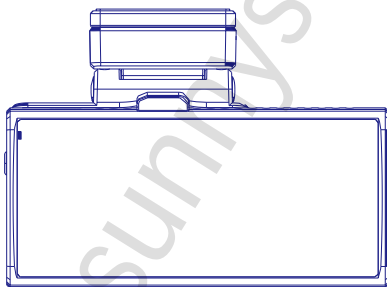


Uživatelská příručka

M580



AZDOME

www.azdomes.com



service@azdome.hk

Reakce za pouhých 12 hodin



Naskenujte tento QR kód pomocí kamery WhatsApp a přidejte si mě na WhatsApp.



WhatsApp Kontakt

•» 2. Úvod

Děkujeme, že jste si zakoupili tuto autokameru AZDOME. Tento návod k použití obsahuje informace o tom, jak ovládat vaši palubní kameru. Před použitím autokamery doporučujeme přečíst si tento návod, abyste se ujistili o správném používání.

V zájmu zlepšení výkonu výrobku se obsah této příručky může změnit bez předchozího upozornění.



Poznámka

1. Při zakoupení autokamery AZDOME je k ní dodávána 64GB karta microSD. Při prvním použití nezapomeňte kartu microSD naformátovat spolu s autokamerou.
2. Při používání se VŽDY připojte k napájení. Jelikož je v něm zabudován superkondenzátor (k zapamatování času se používá pouze lithium-kovová baterie o kapacitě 1 mAh).



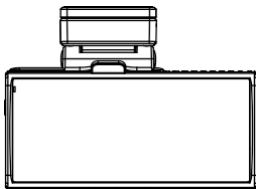
service@azdome.hk

Naskenujte QR kód a stáhněte si příručku



» 3. V krabici

Před instalací palubní kamery zaškrtněte políčko u každé z následujících položek.



Přední palubní kamera × 1



Zadní kamera (6M/20ft) × 1



Elektrostatické fólie
pro přední a zadní
část x4



Napájecí kabel USB
typu C (3,5 m/12 stop)
× 1



USB nabíječka do auta
x1



Paměťová karta
x1



Páčidlo x 1
Kabelové svorky x 5



Uživatelská příručka x1



Poznámka

-Z důvodu zlepšení výkonu výrobku se obsah této příručky může změnit bez předchozího upozornění.

•» 4. Specifikace

Název modelu	M580
Velikost obrazovky	4palcový dotykový displej IPS
CPU	NTK98529
Informace o skladování	Maximální podpora 256 GB (U3 Speed, pouze jedna 64GB microSD v autokameře)
Jazyk	Angličtina / Français / Español / Deutsch / Italiano / 简体中文 / 繁體中文 / Русский / 日本語
Formát videa	MP4
Formát fotografií	JPG
Kód videa	H.264 / H.265
Rozlišení videa	Přední kamera: -5K / 5160x2160P @25fps -4K / 3840x2160P @30fps -2K / 2560x1440P @30fps -1080P / 1920x1080P @30fps Přední kamera + zadní kamera: -2160P+1080P -1440P+1080P -1080P+1080P

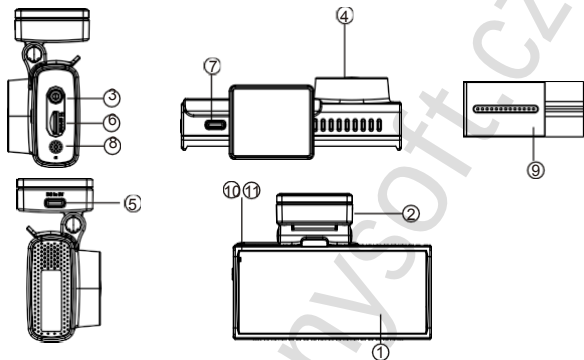
G-senzor	Vestavěný tříosý snímač zrychlení
Nahrávání ve smyčce	Podpora
Wi-Fi / Aplikace	Podpora, aplikace AZDOME
Režim parkování	Podpora (funguje POUZE v případě, že je autokamera připojena k sadě 3-Lead Type-C Hardwire Kit)
GPS	Vestavěný přehrávač GPS AZDOME * Windows 7 nebo novější a Mac OS X (10.10) nebo novější
Mikrofon	Vestavěný
Reproduktor	Vestavěný
Záložní baterie	Vestavěný superkondenzátor (používá se pouze lithium-kovová baterie s kapacitou 1 mAh) zapamatovat si čas)
Rozhraní napájení	5V/2,5A
Pracovní teplota	-20°C až 70°C (-4°F až 158°F)



Poznámka:

1. V tomto balení používejte pouze nabíječku do auta AZDOME.
2. Při používání se VŽDY připojte k napájení. Jelikož je v něm zabudován superkondenzátor (k zapamatování času se používá pouze lithium-kovová baterie o kapacitě 1 mAh).
3. Nabídka v hlavním rozhraní se automaticky skryje po 10 sekundách nečinnosti.
4. Kliknutím na prázdnou oblast obrazovky změníte zobrazení kamery obraz v obraze (PIP).

•» 5. Schéma produktu



- ① Dotykový displej ② Montážní držák ③ Tlačítko zapnutí/vypnutí napájení
- ④ Přední kamera ⑤ Nabíjecí port typu C ⑥ Slot pro kartu micro SD
- ⑦ Připojovací port zadní vačky 8 Reset 9 Zadní kamera
- ⑩ Modrá LED dioda - Modrá LED dioda bude během nahrávání autokamerou blikat.
- ⑪ Červená LED dioda - Červená LED dioda svítí trvale, když je autokamera aktivní.

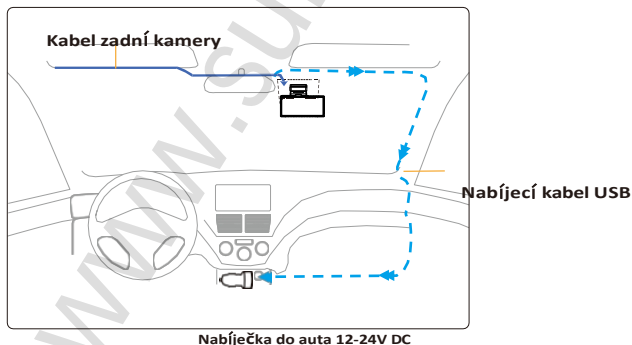
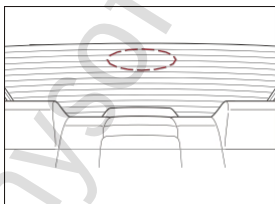
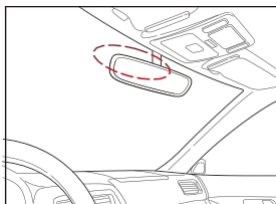


Poznámka:

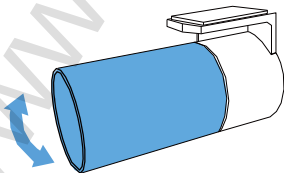
1. Nabídka v hlavním rozhraní se automaticky skryje po 10 sekundách nečinnosti.
2. Kliknutím na prázdnou oblast obrazovky změníte zobrazení kamery obraz v obraze (PIP).

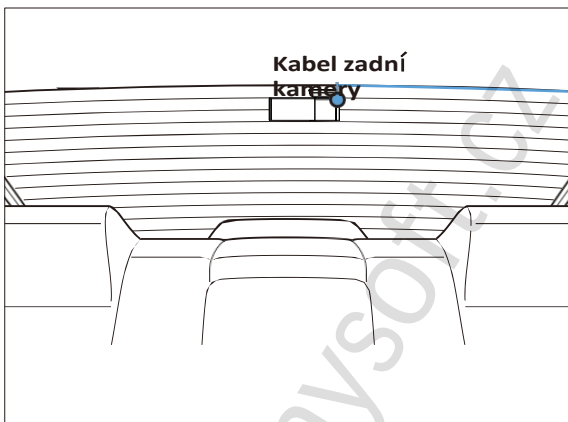
•» 6. Instalace

Nainstalujte přední část v horní části předního skla. Zadní kameru nainstalujte do horní části zadního skla. Před instalací odstraňte všechny cizí předměty a čelní sklo očistěte a osušte.



1. Nalepte elektrostatické fólie na čelní sklo a poté na ně nalepte lepicí držák přední kamery.
2. Vypněte motor a opatrně zasuňte kartu do slotu, dokud nezapadne na místo (používejte vysokorychlostní kartu micro-SD třídy 10 nebo vyšší).
3. Připojte nabíjecí kabel k portu USB typu C připojovacího kabelu. Pomocí páčidla nadzvedněte okraje obložení/výlisku čelního skla a zasuňte napájecí kabel.
4. Nastavte úhel objektivu pomocí držáku přední kamery. Doporučujeme namířit objektiv mírně dolů ($\approx 10^\circ$ pod vodorovnou rovinu), abyste mohli nahrávat video s poměrem silnice k pozadí 6:4.
5. Odlepte ochrannou fólii z oboustranné pásky a připevněte zadní kameru na zadní sklo. Upravte úhel objektivu pomocí držáku zadní kamery.
6. Pomocí vypichovacího nástroje nadzvedněte okraje pryžového těsnění okna a výlisku a zasuňte kabel pro připojení zadní kamery. Připojte tři kamery pomocí kabelu.





7. Zapněte motor. Přístrojová kamera se zapne a začne nahrávat. Video soubory se ukládají do paměti eMMC. Když se paměť eMMC zaplní, nejnovější videosoubory začnou nahrazovat nejstarší videosoubory (tzv. nahrávání ve smyčce) - budete tak mít k dispozici vždy nejnovější videosoubory.

•» 7. Používání kamery AZDOME Dash Cam

Kamera je navržena

tak, aby se automaticky zapnula a nahrávala, jakmile obdrží napájení. Poté uloží videozáznam a automaticky se vypne při vypnutí vozidla.

1. Automatické zapnutí/vypnutí:

① Připojte nabíječku do auta do zásuvky zapalovače cigaret.

② Když je motor auta zapnutý, palubní kamera se zapne a začne automaticky nahrávat.

Po otočení klíčku od vozidla do polohy LOCK kamera Dash Cam automaticky uloží záznam a vypne se.

2. Ruční zapnutí/vypnutí Ruční z a p n u t í : Stiskněte jednou tlačítko napájení. Ruční vypnutí: Stiskněte a podržte tlačítko napájení po dobu alespoň 2 sekund.



Poznámka:

1. Nevýjímejte ani nevkládejte zadní fotoaparát, když je z a p n u t ý , mohlo by dojít k jeho poškození.

2. Při používání se VŽDY připojte k napájení. Jelikož je v něm zabudován superkondenzátor (k zapamatování času se používá pouze lithium-kovová baterie o kapacitě 1 mAh).

3. U některých nákladních vozidel/osobních automobilů je 12V cigaretová zásuvka vždy HOT, což znamená, že je trvale napájena, i když je vůz vypnutý a uzamčený. Pokud je to případ vašeho vozidla, funkce automatického zapnutí/vypnutí nebude fungovat. A pokud necháte kameru nepřetržitě nahrávat, když je auto vypnuté, pak se vybije baterie vašeho auta/nákladáku a pro příště už nemusíte mít dostatek energie k nastartování auta. Chcete-li tuto situaci napravit, můžete provést jednu ze dvou možností:

① Připojte svou palubní kameru k pojistkové skříňce

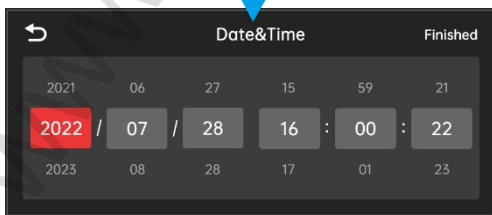
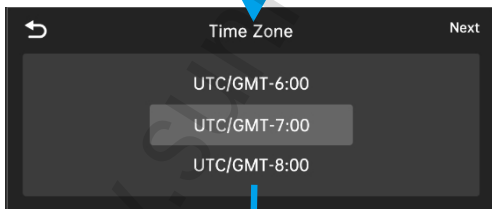
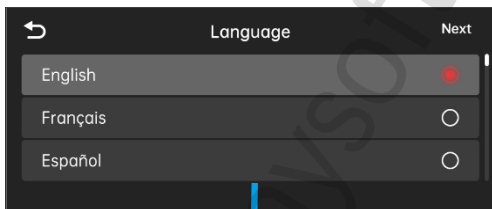
automobilu pomocí sady AZDOME 3-Lead Auto Trigger Hardwire Kit.

② Změňte připojení v pojistkové skříňce 12V zásuvky na zásuvku, která dodává energii pouze při otočení klíčku od vozidla do polohy ACC nebo ON.

První použití Tato nabídka slouží k nastavení preferovaného jazyka, časového pásma a data a času.

Tato nabídka se zobrazí, když:

1. Přístrojová kamera se nejprve zapne.
2. Byla provedena aktualizace firmwaru.
3. Po obnovení nastavení autokamery Dash Cam pomocí možnosti "Default Settings" v nabídce Setup.



Nastavení časového pásma Nastavení, která ovlivňují zobrazený čas a datum, se použijí po přijetí připojení GPS.

Některé příklady volných časů GMT jsou:

- GMT-7: Los Angeles - GMT-4: New York - GMT+10: Sydney

Ujistěte se prosím, že jste nastavili časové pásmo v době letního a zimního času.

Pokud si nejste jisti, kde se nachází vaše město GMT, vyhledejte si prosím na webu

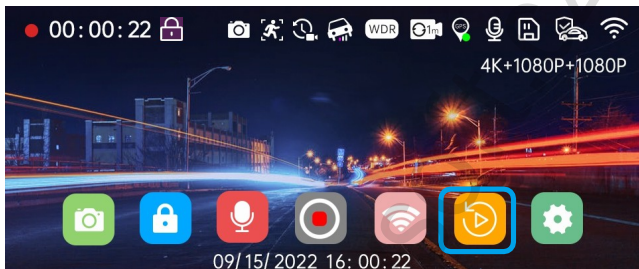
<http://www.greenwichmeantime.com/time-zone/usa/>

Časová pásma USA	Kdy končí letní čas listopad - březen	Kdy začíná letní sezóna březen - listopad
Havaj	GMT (-10:00)	
Aljaška	GMT (-9:00)	GMT (-8:00)
Pacifický čas Zóna	GMT (-8:00)	GMT (-7:00)
Horské časové pásmo	GMT (-7:00)	GMT (-6:00)
Střední čas Zóna	GMT (-6:00)	GMT (-5:00)
Východní čas Zóna	GMT (-5:00)	GMT (-4:00)

Časová pásma Spojeného království	Britský letní čas	Britský zimní čas
	GMT/UTC +1	GMT/UTC ±0

» 8. Přehrávání video souborů pomocí kamery AZDOME

Dash



Dotykem na obrazovku kdekoli přejdete do nabídky na obrazovce. A poté stisknutím  přejděte do režimu přehrávání a najdete seznam souborů.

Normální video: Je to video soubor, který je uložen v normálním režimu nahrávání ve smyčce.

Nouzové video: Je to video soubor, který kamera uzamkne při otřesech nebo ručním zamykání vozu.

Fotografie: Jedná se o pořízené obrazové soubory.

» 9. Přehrávání video souborů pomocí smartphonu

Kontrola videa v reálném čase pomocí chytrého telefonu

1. Vyhledejte aplikaci AZDOME v obchodě Google Play nebo Apple App Store a nainstalujte ji do svého chytrého telefonu.



2. Zapněte WiFi autokamery: Stisknutím ikony WiFi v nabídce na obrazovce zapněte režim WiFi.



Poznámka:

Pokud telefon nedokáže detekovat M580 WiFi, znamená to, že telefon podporuje pouze pásmo 2,4 GHz. V takovém případě můžete vybrat pásmo 2,4 GHz.

3. Zapněte Wi-Fi v telefonu a připojte se: Přejděte do nastavení telefonu

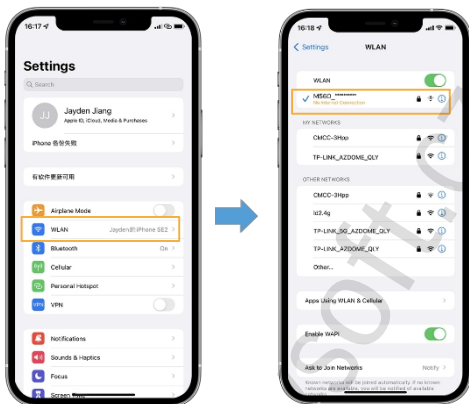
> WiFi > Vyberte WiFi autokamery. Po připojení k WiFi se zobrazí No

Internet Connection, což bylo normální. Protože WiFi autokamery slouží POUZE pro funkci přenosu videa/fotografií, NENÍ vytvořena pro

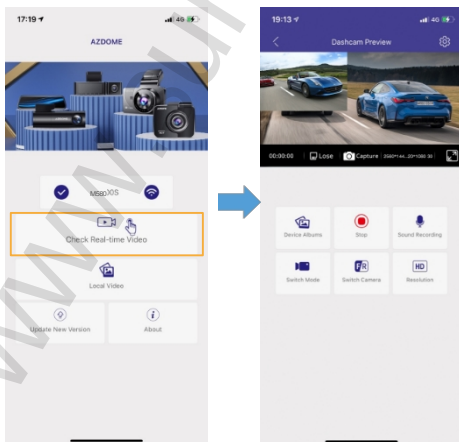
vysílání záznamů přes cloud nebo internet, tuto výzvu ignorujte.

Název WiFi SSID: M580_*****

Výchozí HESLO: 12345678



4. Otevřete aplikaci AZDOME a klepněte na << Zkontrolovat video v reálném čase>>. Nyní si můžete v reálném čase prohlédnout aktuálně nahrávané video po připojení chytrého telefonu k autokaměře přes Wi-Fi Direct.

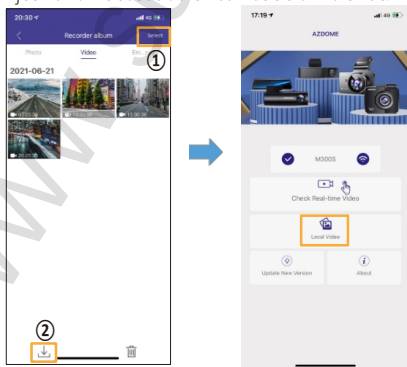


Stáhněte si video soubory do smartphonu

1. Přejděte na rozhraní náhledu palubní kamery. Nejprve zastavte nahrávání a poté stiskněte tlačítko Album zařízení, abyste získali fotografie, videa a nouzové soubory.



2. Vyberte video soubory, které chcete stáhnout do telefonu, a tyto stažené video soubory najdete v nabídce původního rozhraní APP s názvem "Local Video". Stažení jednoho videosouboru však bude chvíli trvat.





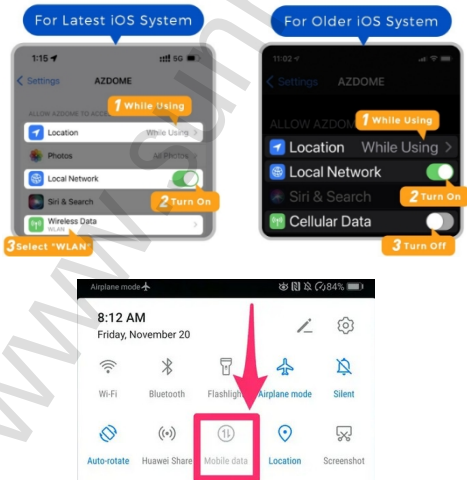
Poznámka:

1. Když je telefon připojen k síti Wi-Fi, nelze autokameru ovládat.
2. Funkce WiFi Direct umožňuje přímé připojení chytrého telefonu k autokameře prostřednictvím Wi-Fi v dosahu 10 stop.
3. Mapu s údaji GPS můžete zobrazit až po stažení videa do smartphonu.

Aplikace nezobrazí živé video v telefonu. Zobrazuje pouze obrázek pláže?

Mobilní data způsobí, že se živé video nezobrazí. Pokud aplikace nezobrazuje živé video, vypněte mobilní data v telefonu. Ujistěte se, že je zapnuta místní síť "AZDOME".

- ① Pro nejnovější systém iOS: Nastavení → AZDOME → Klikněte na "Bezdrátová data" → Vyberte WLAN.
- ② Pro starší systém iOS: Nastavení > AZDOME > Zakázat Mobilní data.



Co je funkce WiFi?

Funkce WiFi umožňuje bezdrátové propojení palubní kamery s chytrým telefonem. Díky tomu můžete okamžitě přistupovat k záznamům z autokamery a snadno je prohlížet, stahovat a sdílet s přáteli a rodinou. Podobně jako při připojení reproduktoru Bluetooth k chytrému telefonu pro bezdrátové přehrávání hudby, využívá kamera AZDOME M580 ke spárování s chytrým telefonem signál WiFi namísto Bluetooth.

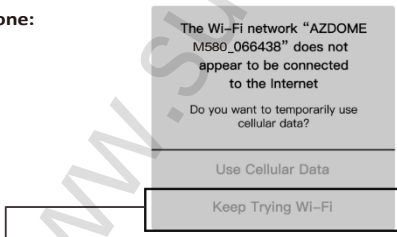
Jaký je dosah WiFi?

Dosah signálu WiFi tohoto zařízení je přibližně 10 stop, pokud mezi nimi nejsou žádné překážky. Je důležité si uvědomit, že podobně jako u vaší domácí sítě WiFi signál nepřesahuje hranice vašeho domova. Proto je také dosah tohoto malého zařízení omezen na 10 stop.

Mohu sledovat videa v okolí svého vozu na dálku?

NE. Autokamera AZDOME M580 není určena k přenosu záznamu přes cloud nebo internet, ani není určena k tomu, aby fungovala jako cloud nebo IP kamera. Tuto schopnost nemá. V aplikaci autokamery AZDOME však můžete sledovat živé video a nahrané záznamy v dosahu 10 stop od zařízení.

Pro iPhone:



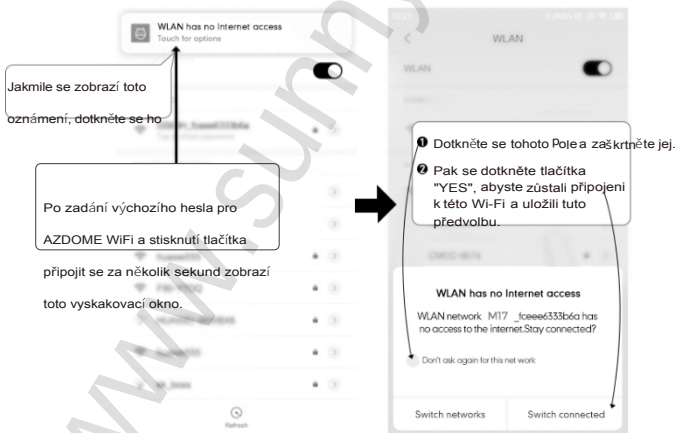
Pokud se při používání funkce WiFi na iPhonu zobrazí vyskakovací okno, nezapomeňte vybrat možnost "Pokračovat ve zkoušce WiFi". V opačném případě se fotoaparát odpojí od WiFi a aby fungoval, musíte na síť AZDOME zapomenout a začít párovat znovu.

Pro telefony se systémem Android:

Při instalaci aplikace AZDOME se zobrazí dvě vyskakovací okna. Chcete-li aplikaci AZDOME povolit přístup k poloze vašeho zařízení, vyberte možnost "Při používání APP". Chcete-li aplikaci AZDOME povolit přístup k fotografiím a médiím ve vašem zařízení, vyberte možnost "Povolit".

Při prvním nastavení připojení M580 k síti WiFi je třeba provést další krok. Po připojení k síti WiFi zařízení M580 se může zobrazit zpráva "No Internet", což je normální. Počkejte přibližně 10-15 sekund, dokud se nezobrazí vyskakovací oznámení. Jednoduše klepněte na toto oznámení a výběrem možnosti OK zvolte, že chcete zůstat připojeni, i když není k dispozici internet.

Po dokončení těchto kroků můžete aplikaci používat.



10. Přehrávání video souborů pomocí počítače

1. Vyjměte kartu microSD z autokamery.
2. Vložte kartu do čtečky karet microSD a připojte ji k počítači.
3. Stáhnout AZDOME GPS Player z www.azdome.com

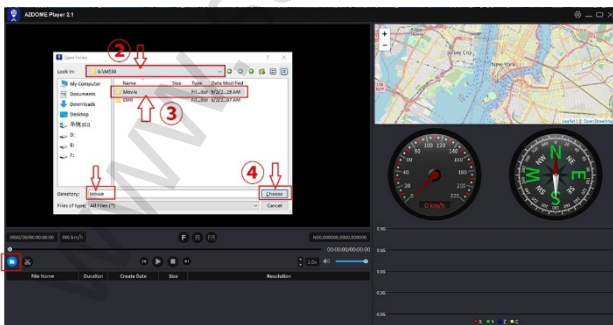
> Podpora > Soubory ke stažení a nainstalujte je do počítače.

4. Nainstalujte si do počítače přehrávač AZDOME GPS Player. (Poznámka: Zavřete nebo ignorujte výzvu antivirového softwaru, potvrzujeme, že nebude mít žádný bezpečnostní dopad na váš počítač.)

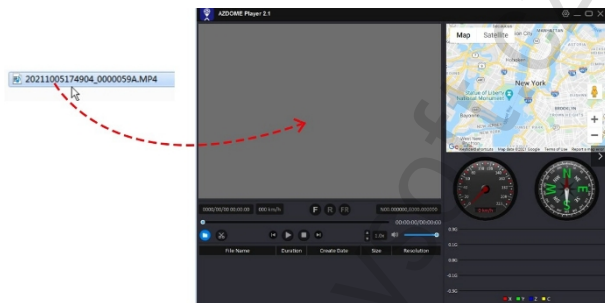
5. Kliknutím na tlačítko "Otevřít soubory" můžete procházet a vybrat složku Movie nebo EMR na kartě microSD v přehrávači AZDOME GPS Player. Zobrazí se všechny soubory ve složce Movie nebo EMR. Nebo můžete také přetáhnout soubory videa přímo na obrazovku spouštěče.

6. Video lze přehrávat dvěma způsoby.

A, Kliknutím na ikonu File-Open vyberte složku, kterou chcete přehrát, a kliknutím na ni spustíte přehrávání. (Všimněte si, že můžete vybrat POUZE jednu složku pro přehrávání a nezobrazí se žádné video soubory).



B, vyberte "Můj počítač" a najděte disk paměťové karty, vyberte video soubor, který chcete přehrát, a můžete jej přetáhnout přímo do přehrávače. Na přehrávači můžete získat informace o GPS.



Soubor s názvem *****A = soubor videa z přední kamery
Soubor s názvem *****R = soubor videa ze zadní kamery



Naskenováním QR kódu získáte celý proces o přehrávači AZDOME GPS Player

•» 11. Nabídka

1. Video

Rozlišení

Umožňuje zvolit rozlišení videa.

Přední kamera:

-5K / 5160x2160P @25fps

-4K / 3840x2160P @30fps

-2K / 2560x1440P @30fps

-1080P / 1920x1080P @30fps

Přední kamera + zadní kamera:

-2160P+1080P

-1440P+1080P

-1080P+1080P

Nahrávání ve smyčce - 1min(výchozí)/3min/ 5mins

Pro nahrávání ve smyčce zvolte délku každého videoklipu (1/3/5 minut). Tato funkce umožňuje nepřetržité nahrávání na autokameru.

Upozornění:

Když se paměťová karta zaplní, autokamera automaticky odstraní nejstarší soubory, aby uvolnila místo pro nové záznamy.

WDR - zapnuto(výchozí)/vypnuto

Široký dynamický rozsah (WDR) zpracovává obraz, aby zajistil čistý záznam za jasného i tmavého světla. Díky tomu může kamera Dash Cam kombinovat více snímků s různými úrovněmi jasu a vytvořit tak jeden vynikající obraz.

Záznam zvuku - zapnuto(výchozí)/vypnuto

Zapnutí/vypnutí mikrofonu pro nahrávání videa.

Kodek - H.264/H.265(výchozí)

Můžete si vybrat kódování videa, které vám vyhovuje. H.265 je pokročilejší než H.264 několika způsoby. Hlavní rozdíl spočívá v tom, že HEVC umožňuje další zmenšení velikosti souboru. Poznámka: Starší zařízení nemusí podporovat přehrávání videa HEVC. Pro kompatibilitu se staršími stolními a mobilními zařízeními lze zvolit formát H.264 (AVC).

Video razítko - vypnuto/zapnuto(výchozí)

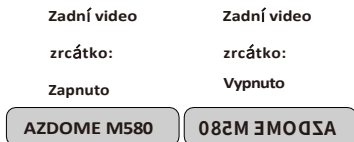
Zapnutí/vypnutí časového / GPS / rychlostního / LOGO razítka zobrazeného na nahraných souborech.

G-senzor - Vypnuto/ Vysoký/ Střední/ Nízký (výchozí)

G-senzor je tříosý nárazový gravitační akcelerometr určený k detekci fyzikálních a gravitačních sil na autokameru. Jakmile se G-senzor spustí v důsledku fyzikální nebo gravitační nárazové síly na kameru, aktuální soubor videa se uzamkne jako nouzový soubor, aby nebyl odstraněn funkcí cyklu smyčky. Čím vyšší je citlivost G-senzoru, tím menší síla bude potřeba ke spuštění automatické ochrany souboru.

Chcete-li povolit funkce Mirror a Flip, ujistěte se, že jsou zadní kamery správně nainstalovány. Pokud zadní kameru nepřipojíte, nastavení se nezobrazí.

Zrcadlo – vypnuto(výchozí)/zapnuto Zapnutím funkce zrcadla v rekordéru lze dosáhnout toho, že videozáznamy pořízené rekordérem budou více odpovídat lidským vizuálním zvyklostem, zejména během řízení vozidla. Řidiči a spolujezdcí mohou intuitivněji pozorovat a posuzovat stav vozovky, okolní prostředí atd.



Flip- Vypnuto(výchozí)/ Zapnuto Pokud je zadní kamera nainstalována nesprávně, může dojít k převrácení videa nebo obrazu. Tuto funkci stačí zapnout, aby se obraz na palubní kameře zobrazoval správně.



Funkce parkovacího režimu a času parkování budou fungovat pouze v případě, že je správně nainstalována sada 3 vodičů AZDOME JYX05. Pokud připojíte nabíječku do auta, nastavení se nezobrazí.

Režim parkování - vypnuto (výchozí)

Tato funkce bude fungovat POUZE tehdy, když je správně nainstalována sada AZDOME 3-Lead Hardwire Kit, výstupní proud sady Hardwire Kit musí dosahovat 2,5 A. Poté vyberte možnost [Connected] a zvolte režim parkování. Tento parkovací režim má na výběr čtyři možnosti.

***AUTO vypnutí a režim parkování s detekcí nárazu:**

1. Když vypnete motor vozidla a přesunete klíč do polohy uzamčení, kamera zastaví nepřetržité nahrávání videa a před vypnutím přejde do režimu detekce nárazu.
2. V režimu detekce nárazu se kamera zapne, pokud do vašeho vozu narazí dostatečnou silou, aby dosáhla nastavené úrovně G-senzoru, a začne nahrávat 1minutové souvislé video. Toto video se uloží a uzamkne ve složce EMR, než se kamera opět vypne.
3. Při příštím nastartování vozidla se kamera automaticky vrátí do normálního režimu videa a bude pokračovat v nepřetržitém záznamu.

***Normální nahrávání a detekce nárazu Parkovací režim:**

1. Po vypnutí motoru vozidla a uzamčení klíčku bude kamera pokračovat v normálním záznamu.
2. Kamera je nyní v režimu detekce nárazu. Pokud dojde k nárazu do vašeho vozu a náraz dosáhne nastavené úrovně G-senzoru, kamera automaticky uzamkne a uloží aktuální videoklip ve smyčce do složky EMR a poté pokračuje v normálním záznamu.

*** Časosběrný režim a detekce nárazu Režim parkování:**

1. Když vypnete motor vozu a zamknete klíček, kamera automaticky ukončí nepřetržité nahrávání videa a přepne se do režimu časosběrného snímání 1fps.
2. Pokud v režimu časosběrného snímání dojde k nárazu do vozidla, který dosáhne úrovně nastavte úroveň G-senzoru, kamera uzamkne a uloží aktuální časosběrný videoklip do složky EMR a poté se vrátí k časosběrnému záznamu 1 snímků za sekundu.
3. Při příštím nastartování vozidla kamera automaticky ukončí parkovací režim a přepne se zpět do normálního režimu videa pro nepřetržité nahrávání.

***Detekce pohybu a detekce nárazu Parkovací režim:**

1. Po vypnutí motoru vozidla a uzamčení klíčku kamera ukončí nepřetržité nahrávání videa a přejde do režimu detekce pohybu. Kamera zůstane zapnutá, ale nečinná, přičemž obrazovka LCD se po 15 sekundách vypne.
2. Kamera nyní nahrává pouze krátká videa, když v předním objektivu detekuje pohyb. V nahrávání pokračuje, dokud není detekován další pohyb.
3. Pokud v režimu detekce pohybu někdo narazí do vašeho vozu a dosáhne nastavené úrovně nárazu G-senzoru, kamera zastaví režim detekce pohybu a začne nahrávat 1minutové souvislé video, které se uloží a uzamkne ve složce EMR, než se vrátí do režimu detekce pohybu.
4. Při příštím nastartování vozidla kamera automaticky ukončí parkovací režim s detekcí pohybu a přejde do normálního režimu nepřetržitého záznamu videa.

Doba parkování - 12H/24H(výchozí)/48H/vždy zapnuto

Nastavení doby parkovacího režimu po zaparkování.



Poznámka:

1. Stáhněte a aktualizujte nejnovější firmware z příručky.
2. Chcete-li tuto novou funkci používat, potřebujete na **zakázku navrženou sadu JYX05 Type-C 3-Lead Hardwire Kit od společnosti AZDOME**. Upozorňujeme, že sada není součástí balení. Najdete ji na Amazonu po vyhledání "AZDOME JYX05 Type-C 3-Lead Hardwire Kit".

2. Nastavení

WiFi- Vypnuto(výchozí) /Zapnuto

Zapnutí/vypnutí WiFi autokamery.

Název WiFi SSID: M580_*****

Výchozí HESLO: 12345678

Poznámka: AZDOME je k dispozici pro zařízení se systémem Android 5.0 a vyšším nebo iOS 9.0 a vyšším. Autokameru nelze ovládat, pokud je telefon připojen k Wi-Fi.

WIFIFRQ- 5GHz(výchozí)/2,4GHz

Pokud telefon nedokáže detekovat M580 WiFi, znamená to, že telefon podporuje pouze pásmo 2,4 GHz. V takovém případě můžete vybrat pásmo 2,4 GHz.

Nastavení časového pásma - UTC/GMT+12 až UTC/GMT-12, výchozí GMT - 7:00

Ručně nastavte časové pásmo a upravte zobrazení času na palubní kameře. Nastavení, která ovlivňují zobrazený čas a datum, se použijí po přijetí připojení GPS.

Datum/čas

Podle potřeby upravte čas a datum. Poznámka: Nastavení času a data se po připojení satelitu přepíše.

Formát data

Tato funkce umožňuje vybrat formát data.

Spořič obrazovky - živé video vždy zapnuto/vypnutí obrazovky po 1 minutě/zapnutí spořiče obrazovky s hodinami po 1 minutě (výchozí)/spuštění v režimu utajení

Live Video Always ON : Způsobí, že obrazovka zůstane vždy zapnutá.

Screen OFF After 1 Min : Po 1 minutě nečinnosti se obrazovka automaticky vypne. Nahrávání bude normálně pokračovat i při vypnuté obrazovce. Chcete-li obrazovku znovu otevřít, jednoduše se jí dotkněte.

Spořič obrazovky hodin ON Po 1 minutě : Po jedné minutě nečinnosti se zobrazí obrazovka hodin. Nahrávání bude normálně pokračovat i při vypnuté obrazovce. Chcete-li obrazovku znovu otevřít, stačí se jí dotknout.

Stealth Mode Startup : Po zapnutí autokamery zůstane obrazovka vypnutá, zatímco nahrávání pokračuje normálně. Chcete-li obrazovku znovu aktivovat, stačí se jí dotknout.

Dotykový tón - zapnuto(výchozí)/vypnuto

Zapnutí/vypnutí dotykového tónu.

Hlasitost - Vypnuto/Nízká (výchozí)/Střední/Vysoká

Vypněte nebo upravte hlasitost interního reproduktoru.

Jazyk - vícejazyčný

Vyberte preferovaný jazyk. Výchozí: Při prvním použití se řídí vaším výběrem.

GPS

Zapnutí/vypnutí systému GPS.

Jednotka rychlosti - KM/H/MPH(výchozí)

Vyberte si mezi MPH a KMH.

Frekvence - 50 Hz / 60 Hz (výchozí)

Podle specifikace napájení používané ve vaší zemi. 60 Hz - používá se v USA, Severní Americe

50 Hz - používá se v Evropě a většině asijských zemí.

Informace o GPS

Zkontrolujte číslo satelitu / zeměpisnou délku / zeměpisnou šířku / rychlost.

Informace o skladování

Informace o paměťové kartě naleznete zde.

Formát

Pro zajištění stabilního výkonu doporučujeme kartu Micro SD formátovat každé 1-2 měsíce. Mějte však na paměti, že formátováním dojde ke smazání veškerého obsahu karty. Před formátováním doporučujeme stáhnout z autokamery všechny soubory, které chcete zachovat.

Výchozí nastavení

Obnovení výchozího nastavení autokamery. Vaše záznamy nebudou ovlivněny.

Verze

Kontrola aktuálního firmwaru v autokameře. Tuto potřebnou informaci budete potřebovat k ověření, zda je k dispozici novější verze firmwaru, kterou můžete aktualizovat.

Na počítači navštivte webové stránky AZDOME (www.azdomes.com

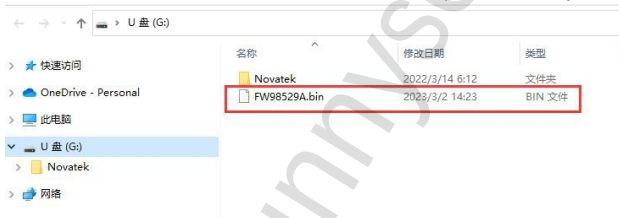
> Podpora > Stáhnout) a zkontrolujte, zda je k dispozici Průvodce aktualizací firmwaru M580.

» 12. Aktualizace firmwaru

1. Nejprve naformátujte kartu microSD pomocí autokamery. Formátování karty TF může trvat přibližně 10-30 sekund.
2. Vyjměte kartu microSD z autokamery.
3. Vložte kartu do čtečky karet microSD a připojte ji k počítači.
4. Stáhněte si nejnovější firmware M580 z [webu www.azdomes.com](http://www.azdomes.com)

> **Podpora > Stažené soubory** v počítači.

5. Rozbalte stažený firmware (soubor Zip) a zkopírujte soubory firmwaru 'FW98529A.bin' do kořenového adresáře paměťové karty.



6. Připojte fotoaparát k nabíječce do auta. Stisknutím tlačítka POWER spustíte proces aktualizace firmwaru. Měli byste vidět blikající kontrolku, což znamená, že vaše autokamera AZDOME M580 aktualizuje nový firmware. UPOZORNĚNÍ: Na displeji kamery se NEZOBRAZÍ žádná aktivita. Během aktualizace firmwaru zůstane prázdný. Aktualizace firmwaru může trvat až 1 nebo 2 minuty. Buďte proto prosím trpěliví. Ujistěte se, že během aktualizace firmwaru nedojde k odpojení napájení. Po aktualizaci firmwaru se kamera automaticky zapne.
7. Zkontrolujte nejnovější verzi firmwaru. Nyní můžete zkontrolovat nejnovější verzi firmwaru v nabídce Nastavení> Verze fotoaparátu.

•» 13. ČASTO KLADENÉ DOTAZY

Otázka 1: Kamera se automaticky zapíná/vypíná?

Pro zajištění optimálního výkonu používejte naši nabíječku do auta a ověřte, že výstupní proud dosahuje 5 V/2,5 A. Kromě toho se ujistěte, že jste správně připojili zadní kameru pro lepší stabilitu. Upozorňujeme, že pokud jsou detekovány různé kamery, kamera se automaticky jednou restartuje, aby byla zachována konzistence.

Otázka 2: Obrázek videa je rozmazaný?

Sejměte ochranný kryt čočky, vyčistěte čočku, ujistěte se, že je čelní sklo čisté a zbavené mastnoty, nečistot a úlomků.

Q3: Fotoaparát se zahřívá?

Je normální, že se fotoaparát mírně zahřívá. Vzhledem k tomu, že se video nahrává vysokou rychlostí, může být autokamera během používání horká. (Ne více než 158°F/70°C).

Otázka č. 4: Moje palubní kamera není napájena, ale funguje na mém počítači?

Napájecí kabel cigaret nefunguje. Zkontrolujte pojistku v zástrčce napájecího kabelu automobilu. Pokud zjistíte, že je pojistka přepálená, zkontrolujte, zda není napájecí kabel poškozený, což mohlo způsobit přepálení pojistky.

Otázka 5: Zvuk není během přehrávání synchronizován s videem?

Kodeky v počítači nemusí být kompatibilní nebo nemusí odpovídat nejnovějšímu standardu. Stáhněte si nejnovější verzi přehrávače AZDOME GPS Player z www.azdomes.com > Podpora > Ke stažení.

Q6: Video soubory nelze přehrát na mém počítači?

Video soubory z autokamery jsou ve formátu MP4 a nemusí být kompatibilní s počítačem, pokud není nainstalován vhodný software pro přehrávání.

Q7: Video nemá zvuk?

Zkontrolujte, zda je v nabídce nastavení zapnuto nastavení 'Record Audio'. A ujistěte se, že je nastavení 'Timelapse Record' menu Setup vypnuté.

Otázka 8: Fotografie je rozmazaná?

Ujistěte se, že je kamera Dash Cam při pořizování snímku v klidu. Kamera Dash Cam má minimální ohniskovou vzdálenost přibližně 2 metry. Objekty blíže než tato hodnota budou pravděpodobně rozmazané.

Otázka 9: Nemohu odstranit soubory z palubní kamery?

Zkontrolujte, zda jsou tyto soubory 'uzamčeny'. Pokud ano, postupujte podle pokynů k odemčení.

•» 14. Oznámení

CE Tento výrobek splňuje požadavky Evropského společenství na rádiové rozhraní.

 Tento symbol znamená, že výrobek nesmí být vyhozen jako domovní odpad a měl by být odevzdán do příslušného a recyklace pomáhá chránit přírodní zdroje, lidské zdraví a životní prostředí. Další informace o likvidaci a recyklaci tohoto výrobku získáte na místním obecním úřadě, u likvidační služby nebo v obchodě, kde jste tento výrobek zakoupili.

FC Změny nebo úpravy, které nejsou výslovně schváleny stranou odpovědnou za shodu, mohou vést ke ztrátě oprávnění uživatele k provozu zařízení. Toto zařízení bylo testováno a shledáno vyhovujícím limitům pro digitální zařízení třídy B podle části 15 pravidel FCC. Tyto limity jsou navrženy tak, aby poskytovaly přiměřenou ochranu proti škodlivému rušení v obytné instalaci. Toto zařízení generuje, využívá a může vyzařovat vysokofrekvenční energii, a pokud není instalováno a používáno v souladu s pokyny, může způsobit škodlivé rušení rádiových komunikací. Neexistuje však žádná záruka, že v konkrétní instalaci k rušení nedojde.

Pokud toto zařízení způsobuje škodlivé rušení rozhlasového nebo televizního příjmu, což lze zjistit vypnutím a zapnutím zařízení, doporučujeme uživateli, aby se pokusil rušení odstranit jedním nebo více z následujících opatření:

- Přesměrování nebo přemístění přijímací antény.
- Zvětšete vzdálenost mezi zařízením a přijímačem.
- Připojte zařízení do zásuvky v jiném obvodu, než ke kterému je připojen přijímač.
- Poradte se s prodejcem nebo zkušeným technikem rádia/televizoru.

Toto zařízení splňuje požadavky části 15 pravidel FCC. Provoz podléhá následujícím dvěma podmínkám: (1) toto zařízení nesmí způsobovat škodlivé rušení a (2) toto zařízení musí akceptovat veškeré přijaté rušení, včetně rušení, které může způsobit nežádoucí provoz.

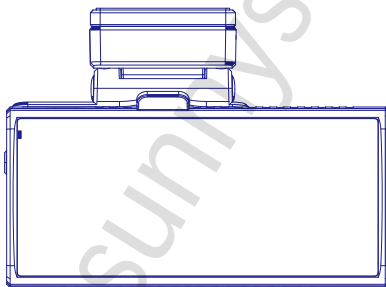
Toto zařízení splňuje limity FCC pro vystavení záření stanovené pro nekontrolované prostředí. Toto zařízení by mělo být instalováno a provozováno v minimální vzdálenosti 20 cm mezi zářičem a vaším tělem. Tento vysílač nesmí být umístěn nebo provozován společně s jinou anténou nebo vysílačem.

Distributor

Sunnysoft s.r.o.
Kovanecká 2390/1a
190 00 Praha 9
Česká republika
www.sunnysoft.cz

User Manual

M580



AZDOME

www.azdome.com

Enjoy Your Smart Driving

www.sunnysoft.cz

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•» 1. Customer Service



service@azdome.hk

Response in just 12 hours



Scan this QR code using
the WhatsApp camera to
add me on WhatsApp



WhatsApp Contact

•» 2. Introduction

Thank you for purchasing this AZDOME dashcam.

This instruction manual contains information on how to operate your dash cam. Before using your dashcam, we recommend that you read through this manual to ensure correct usage.

To improve the performance of the product, the contents of this manual are subject to change without prior notice.



Note

1. A 64GB microSD card is provided with the AZDOME dashcam when you purchase the product. Be sure to format your microSD card with your dash cam for the first time use.
2. Please ALWAYS connect with power when using. As it is built in Super Capacitor (Only has a 1mAh Lithium Metal Battery used to memorize time).



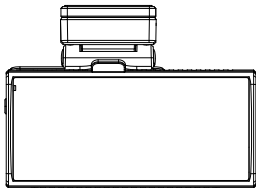
service@azdome.hk

Scan QR code to download Manual



•» 3. In The Box

Check the box for each of the following items before installing the dash cam.



Front dash camera × 1



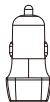
Rear camera (6M/20ft) × 1



Electrostatic films
for front and rear × 4



Type-C USB power
cable (3.5M/12ft) × 1



USB car charger × 1



Storage card × 1



Pry tool × 1
Cable clips × 5



User manual × 1



Note

• To improve the performance of the product, the contents of this manual are subject to change without prior notice.

•» 4. Specification

Model Name	M580
Screen Size	4 Inch IPS Touch Screen
CPU	NTK98529
Storage Info	Max support 256GB (U3 Speed, only one 64GB microSD in the dash cam)
Language	English / Français / Español / Deutsch / Italiano / 简体中文 / 繁體中文 / Русский / 日本語
Video Format	MP4
Photo Format	JPG
Video Code	H.264 / H.265
Video Resolution	Front Cam: -5K / 5160x2160P @25fps -4K / 3840x2160P @30fps -2K / 2560x1440P @30fps -1080P / 1920x1080P @30fps Front Cam + Rear Cam: -2160P+1080P -1440P+1080P -1080P+1080P

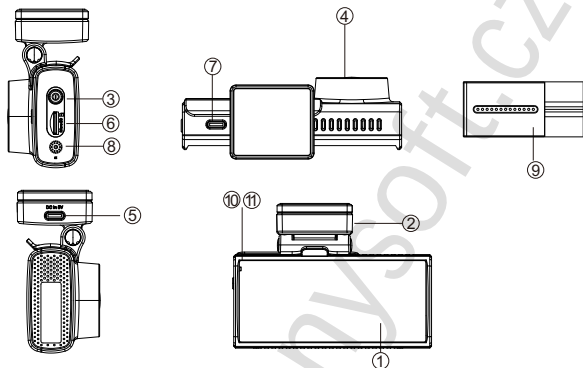
G-sensor	Built-in 3-Axis Acceleration Sensor
Loop Recording	Support
Wi-Fi / Application	Support, AZDOME Application
Parking Mode	Support (ONLY works when the dash cam is connected to 3-Lead Type-C Hardwire Kit)
GPS	Built-in, AZDOME GPS Player * Windows 7 or higher and Mac OS X (10.10) or higher
Microphone	Built-in
Speaker	Built-in
Backup Battery	Built-in Super Capacitor (Only has a 1 mAh Lithium Metal Battery used to memorize time)
Power Interface	5V/2.5A
Working Temperature	-20°C to 70°C (-4°F to 158°F)



Note:

1. Please only use AZDOME car charger in this package.
2. Please ALWAYS connect with power when using. As it is built in Super Capacitor (Only has a 1mAh Lithium Metal Battery used to memorize time).
3. The menu on the main interface will automatically hide after 10 seconds of inactivity.
4. Click on a blank area of the screen to change camera picture in picture (PIP) view.

•» 5. Product Diagram



- ① Touch Screen
- ② Mounting bracket
- ③ Power On/Off Button
- ④ Front Cam
- ⑤ Type-C charging port
- ⑥ Micro SD card slot
- ⑦ Rear cam connection port
- ⑧ Reset
- ⑨ Rear camera
- ⑩ Blue LED - The Blue LED will flash on while the Dash Cam is recording.
- ⑪ Red LED - The Red LED is permanently on while the Dash Cam is active.



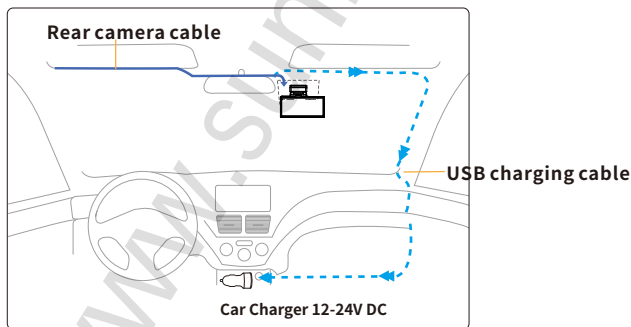
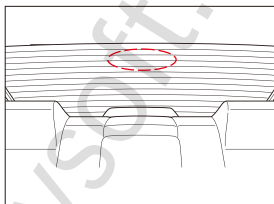
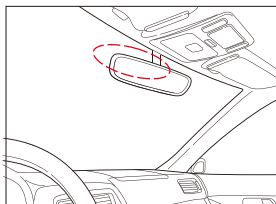
Note:

1. The menu on the main interface will automatically hide after 10 seconds of inactivity.
2. Click on a blank area of the screen to change camera picture in picture (PIP) view.

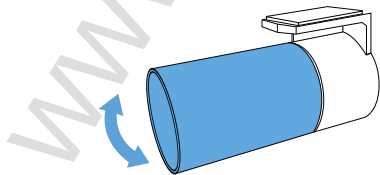
•» 6. Installation

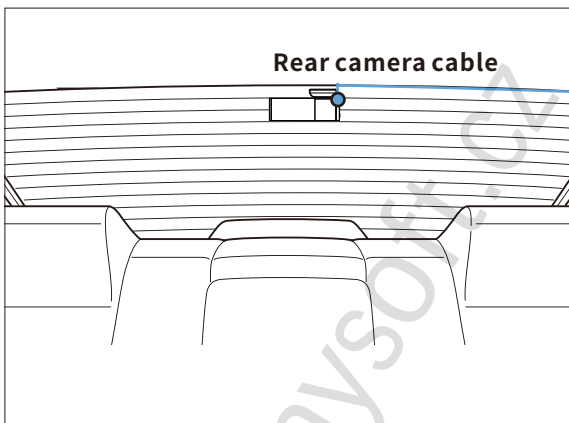
Install the front at the top of the front windshield.

Install the rear camera at the top of the back windshield. Remove any foreign matter and clean and dry the windshield before installation.



1. Stick the electrostatic films on your windshield, then stick the sticky bracket of front camera on top of the electrostatic films.
2. Turn off the engine, gently push the card into the slot until it locks into place. (Please using class 10 or above high-speed U3 micro-SD card)
3. Connect the charging cable to the Type-C USB port of the connection cable. Use the pry tool to lift the edges of the windshield trim/molding and tuck in the power cord.
4. Adjust the angle of the lens by the bracket of the front camera. We recommend pointing the lens slightly downwards ($\approx 10^\circ$ below horizontal), so as to record video with a 6:4 road to background ratio.
5. Peel off the protective film from the double-sided tape and attach the rear camera to the rear windshield. Adjust the angle of the lens by the bracket of the rear camera.
6. Use the pry tool to lift the edges of the rubber window sealing and molding and tuck in the rear camera connection cable. Connect the three cameras by the cable.





7. Turn on the engine. The dashcam will power up and start recording. Video files are stored on the eMMC memory. When the eMMC memory fills up, the newest video files will start to replace the oldest video files (called loop recording) – so you will always have the most recent video files.

•» 7. Using AZDOME Dash Cam

The camera is designed to power up and record automatically when it receives power. Then saves the video record and turns off automatically when the car shuts off.

1. Auto Power ON/OFF:

- ① Plug car charger to cigarette lighter socket.
- ② When the car engine is on, dash cam will turn ON and start recording automatically.

When the car key is turned to LOCK position, Dash Cam automatically saves the recording and turns OFF.

2. Manual Power ON/OFF

Manually Turn ON: Press the power button once.

Manually Turn OFF: Press and hold the power button for at least 2 seconds.



Note:

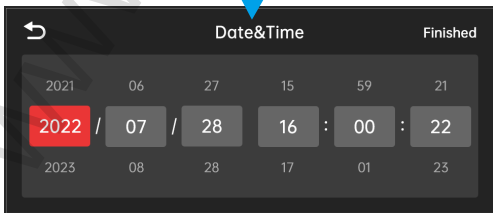
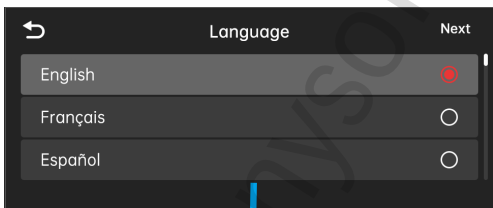
1. Do not remove or insert Rear camera when the camera is powered on which may damage the camera.
2. Please ALWAYS connect with power when using. As it is built in Super Capacitor (Only has a 1mAh Lithium Metal Battery used to memorize time).
3. Some trucks/cars' s 12V cigarette outlet is always HOT, which means it provides constant power even when the car is turned off and locked. If this is the case for your vehicle, then the auto ON/OFF feature will not work. And if you leave the camera continuously recording when the car is turned off, then it will drain your car/truck' s battery and you might not have enough power to start your car for next time. To Remedy this situation, you can do one of the two options:
 - ① Hardwire your dash cam to your car' s fuse box with AZDOME 3-Lead Auto Trigger Hardwire Kit.
 - ② Change the connection in the fuse box for your 12V outlet to socket which only supplies power when car key is turned to ACC or ON position.

First Time Use

This menu is used to set your preferred Language, Time Zone and Date&Time.

This menu will appear when:

1. The Dash Cam is first turned on.
2. There has been a Firmware Update.
3. After the Dash Cam's settings have been reset, by using the 'Default Settings' option in the Setup Menu.



Time Zone Settings

The settings that influence the displayed time & date will be applied upon receiving a GPS connection.

Some examples of GMT time off sets are:

- GMT-7: Los Angeles - GMT-4: New York - GMT+10: Sydney

Please make sure to adjust time zone setting during standard vs. daylight savings time.

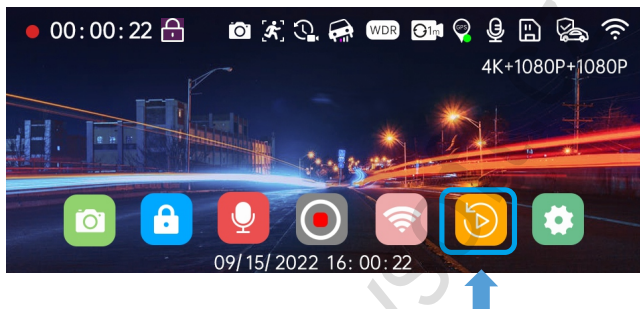
If you are unsure of your GMT off set please look up your city on

<http://www.greenwichmeantime.com/time-zone/usa/>

USA Time Zones	When Daylight Savings Ends Nov - March	When Daylight Savings Begins March - Nov
Hawaii	GMT (-10:00)	
Alaska	GMT (-9:00)	GMT (-8:00)
Pacific Time Zone	GMT (-8:00)	GMT (-7:00)
Mountain Time Zone	GMT (-7:00)	GMT (-6:00)
Central Time Zone	GMT (-6:00)	GMT (-5:00)
Eastern Time Zone	GMT (-5:00)	GMT (-4:00)

UK Time Zones	British Summer Time	British Winter Time
	GMT/UTC +1	GMT/UTC ±0

•» 8. Playing Video Files Using AZDOME Dash Cam



Touch the screen anywhere to access the on-screen Menu. And then press the  to go to the Playback Mode find the File list.

Normal Video: It's the video files that are saved in normal loop recording mode.

Emergency Video: It's the video files that dashcam locks when the car's shocked or manually locking.

Photo: It's the picture files that are taken.

» 9. Playing Video Files Using Your Smartphone

Check real-time video using your smartphone

1. Search for the AZDOME app in the Google Play Store or Apple App Store and install it on your smartphone.



2. Turn on WiFi of the dashcam: Press the WiFi icon on screen menu to turn on the WiFi Mode.



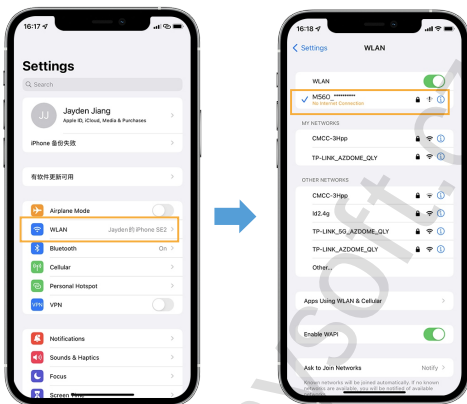
Note:

If your phone is unable to detect M580 WiFi, it means that your phone only supports the 2.4GHz band. In this case, you can select the 2.4GHz band.

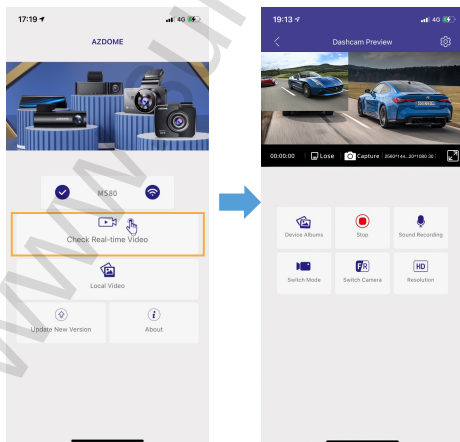
3. Turn on WiFi of your phone and connect: Go to Phone's Settings > WiFi > Select WiFi of the dashcam. After it's connected to the WiFi, it will say 'No Internet Connection' which was normal. Because dash cam WiFi is ONLY for video/photo transfer function, NOT made to broadcast footage over the cloud or internet, please ignore the prompt.

WiFi Name SSID: M580_*****

Default PASSWORD: 12345678



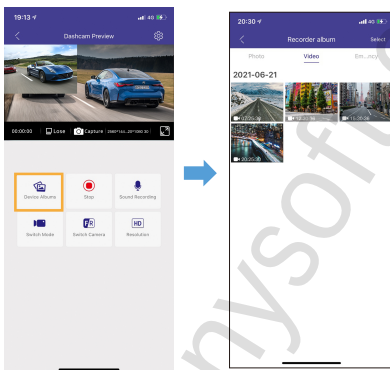
4. Open the AZDOME App to tap << Check Real-time Video >>. Now you can view in real-time the video currently being recorded by connecting your smartphone to the dashcam via Wi-Fi Direct.



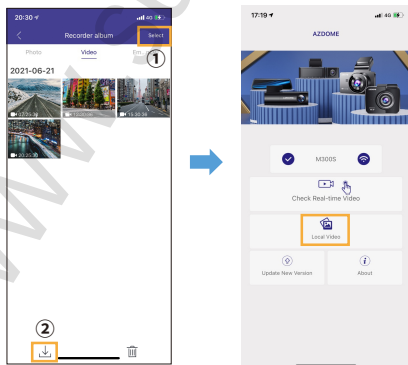
EN-19

Download the video files into your smartphone

1. Go to Dashcam Preview interface. Please STOP recording first, then press the 'Device Album' to get Photo, Video, Emergency files.



2. Select the video files to download into your phone, then you can find these downloaded video files in APP original interface menu named 'Local Video'. However, it will take a bit of time to download one video file.





Note:

1. You can't operate the dash cam when your phone is connected to WiFi.
2. WiFi Direct lets you directly connect your smartphone to your dash cam via WiFi within a range of 10FT.
3. You can only view the map with GPS data after you download the video to your smartphone.

The app won't show the live video on your phone. It only shows a picture of the beach?

The cellular data will cause the live video not to be viewed. If the APP won't show the live video, please disable the 'AZDOME' cellular data of your phone. Sure that the Local Network of the 'AZDOME' is turned on.

- ① For Latest iOS System: Setting→AZDOME→Click 'Wireless Data' → Select 'WLAN' .
- ② For Older iOS System: Setting→AZDOME→Disable the 'Cellular Data' .



What is a WiFi Feature?

The WiFi feature allows you to connect your dash camera with your smartphone wirelessly. This enables you to access your recordings instantly from the dash cam and view, download, and share them easily with friends and family. Similar to connecting a Bluetooth speaker to your smartphone for wireless music play, AZDOME M580 uses WiFi signal instead of Bluetooth to pair with your smartphone.

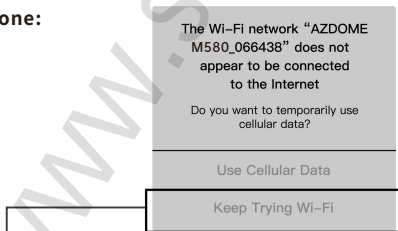
What is the WiFi Range?

The WiFi signal range of this device is approximately 10 feet when there are no obstructions in between. It's important to note that, similar to your home WiFi network, the signal does not extend beyond the boundaries of your home. Therefore, the range of this small device is also limited to 10 feet.

Can I watch the videos around my car remotely?

NO. The AZDOME M580 dash cam is not designed to transmit footage over the cloud or internet, nor is it intended to function as a cloud or IP camera. It does not have this capability. However, you can view live video and recorded footage on the AZDOME dash cam's app within a 10-foot range of the device.

For iPhone:



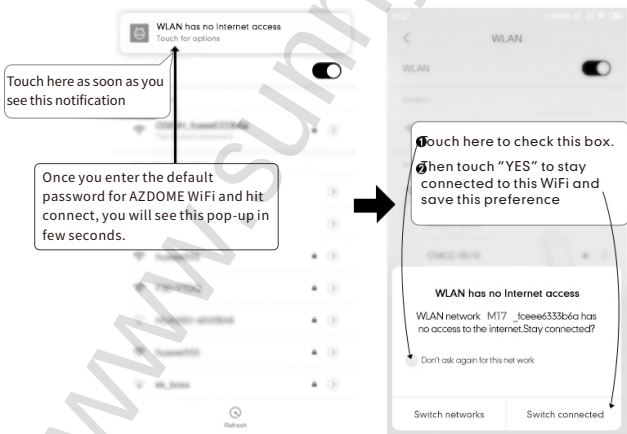
When using the WiFi feature on your iPhone, if a pop-up appears, be sure to select 'Keep Trying WiFi'. Otherwise, the camera will disconnect from the WiFi and you'll need to forget the AZDOME network and start pairing again in order for it to work.

For Android phones:

When you install the AZDOME APP, two pop-up prompts will appear. To allow AZDOME to access your device's location, select 'While using the APP.' To grant AZDOME permission to access photos and media on your device, select 'Allow.'

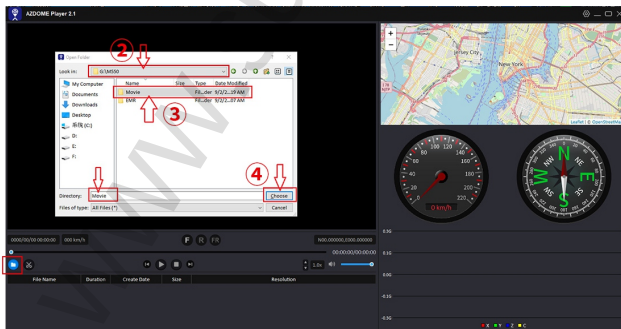
For the first-time setup of M580's WiFi connection, an additional step is required. After connecting to M580's WiFi network, it may display a message stating 'No Internet,' which is normal. Wait for approximately 10-15 seconds until a pop-up notification appears. Simply tap on this notification and choose to stay connected even though there is no internet by selecting OK.

Once you complete these steps, you are ready to use the app.

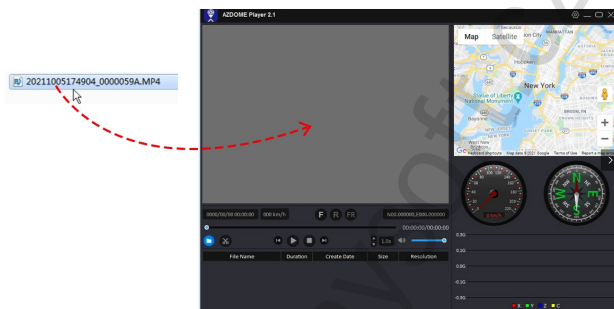


» 10. Playing Video Files Using Your Computer

1. Remove the microSD card from the dashcam.
2. Insert the card into the microSD card reader and connect it to a computer.
3. Download AZDOME GPS Player from www.azdomes.com > **Support** > **Downloads** and install it on your computer.
4. Install the AZDOME GPS Player on your computer. (Note: Please close or ignore the prompt of the anti-virus software, we confirm that it will not bring any security impact to your computer.)
5. You can click the 'Open Files' button to browse and select the Movie or EMR folder of the microSD card on the AZDOME GPS Player. It will show all files in the Movie or EMR folder. Or you can also drag the video files directly to the launcher screen.
6. There are two ways to play video.
A, Click File-Open icon to choose the folder which you want to play, click to start play. (Note that you can ONLY select one folder to play and see no video files)



B, Select from 'My Computer' and find the memory card disk, choose the video file you want to play, you can drag and drop the file directly to the player. You can get the GPS information on the player.



File named ***** _ ***** A= Front camera video file

File named ***** _ ***** R= Rear camera video file



Scan the QR code to get the whole process about AZDOME GPS Player

•» 11. Menu

1. Video

Resolution

Allow to choose the video resolution.

Front Cam:

-5K / 5160x2160P @25fps

-4K / 3840x2160P @30fps

-2K / 2560x1440P @30fps

-1080P / 1920x1080P @30fps

Front Cam + Rear Cam:

-2160P+1080P

-1440P+1080P

-1080P+1080P

Loop Recording — 1min(Default)/ 3mins/ 5mins

Please select the length of each video clip (1/3/5 minutes) for loop recording.

This function enables continuous recording on the dash cam.

Please note:

When the memory card becomes full, the dash cam will automatically delete the oldest files to make space for new recordings.

WDR — On(Default)/Off

Wide Dynamic Range (WDR) processes images to ensure clear recordings in bright and dark light. This allows the Dash Cam to combine multiple images at different levels of brightness to create one superior image.

Record Audio — On(Default)/Off

Turn On/Off the microphone for video recording.

Codec— H.264/H.265(Default)

You can choose the video encoding you like. H.265 is more advanced than H.264 in several ways. The main difference is that HEVC allows for further reduced file size.

Note: Older devices may not support HEVC video playback. H.264 (AVC) can be chosen for compatibility with older desktop and mobile devices.

Video Stamp — Off/On(Default)

Turn On/Off the Time / GPS / Speed / LOGO Stamp shown on recorded files.

G-Sensor — Off/ High/ Middle/ Low(Default)

G-sensor is a 3-axis impact gravitational accelerometer, designed to detect physical and gravitational forces on the dash cam. Once G-sensor has been triggered due to physical or gravitational impact force on the camera, the current video file will be locked as an emergency file so it won't be deleted by loop cycle function. The higher the G Sensor sensitivity is, the less force will be needed to trigger automatic file protection.

To enable the Mirror and Flip functions, ensure that the rear camera are correctly installed. Failure to connect the rear camera will result in settings not being displayed.

Mirror — Off(Default)/ On

Enabling the mirror function in the recorder can make the video footage captured by the recorder more consistent with human visual habits, especially during vehicle driving. Drivers and passengers can have a more intuitive observation and judgment of road conditions, surrounding environment, etc.

Rear Video
Mirror: On

AZDOME M580

Rear Video
Mirror: Off

082M 3MODSA

Flip— Off(Default)/ On

If the rear camera is installed incorrectly, it may cause the video or image to be upside down. You only need to turn on this function so that the picture will be displayed correctly on the dash cam.

Rear Video
Flip: Off

AZDOME M580

Rear Video
Flip: On

ASDOME M280

The Parking Mode and Parking Time functions will only work if the AZDOME JYX05 3-Lead Hardwire Kit is properly installed. If you connect the car charger, the settings will not be displayed.

Parking Mode — Off(Default)

This function will ONLY work when AZDOME 3-Lead Hardwire Kit is installed properly, the output current of Hardwire Kit needs to reach 2.5A. Then Select [Connected] and select parking mode. This parking mode has four options to choose from.

***AUTO turn off & Impact Detection Parking Mode:**

1. When you turn off the car's engine and move the key to the lock position, the camera will stop continuous video recording and enter impact detection mode before turning off.
2. While in impact detection mode, if your car is hit with enough force to reach the set G-Sensor level, the camera will turn on and begin recording a 1-minute continuous video. This video will be saved and locked in an EMR folder before the camera turns off again.
3. The next time you start your car, the camera will automatically return to normal video mode and resume continuous recording.

***Normal Recording & Impact Detection Parking Mode:**

1. After turning off the car's engine and locking the key, the camera will continue to record normally.
2. The camera is now in impact detection mode. If your car gets hit and the impact reaches the set G-Sensor level, the camera will automatically lock and save the current looping video clip in an EMR folder before continuing to record normally.

***Time Lapse & Impact Detection Parking Mode:**

1. When you turn off the car's engine and lock the key, the camera will automatically stop continuous video recording and switch to timelapse 1fps mode.
2. While in timelapse mode, if your car is hit with an impact that reaches the set G-Sensor level, the camera will lock and save the current looping timelapse video clip in EMR folder before returning to timelapse 1fps recording.
3. Upon starting your car next time, the camera will automatically exit parking mode and switch back to normal video mode for continuous recording.

***Motion Detection & Impact Detection Parking Mode:**

1. After turning OFF the car's engine and locking the key, the camera will cease continuous video recording and enter motion detection mode. The camera will remain ON but idle, with the LCD screen turning off after 15 seconds.
2. The camera now records only short videos when it detects motion in its front lens. It continues to record until there is no more detected movement.
3. While in Motion Detection mode, if someone hits your car and reaches a set G-Sensor level of impact, the camera stops motion detection mode and begins recording a 1-minute continuous video that is saved and locked in an EMR folder before returning to motion detection mode.
4. When starting your car next time, the camera automatically exits motion detection parking mode and enters normal video mode for continuous recording.

Parking Time — 12H/24H(Default)/48H/Always ON

Set the time of the parking mode after parking.



Note:

1. Please download and update the latest firmware from the manual.
2. To use this new feature, you need **AZDOME's custom-designed JYX05 Type-C 3-Lead Hardwire Kit**.

Please note that the kit is not included in the packaging. You can find it on Amazon by searching for "AZDOME JYX05 Type-C 3-Lead Hardwire Kit".

2. Setup

WiFi— Off(default)/On

Turn On/Off the WiFi of the dash cam.

WiFi Name SSID: M580_*****

Default PASSWORD: 12345678

Note: The AZDOME is available for devices running Android 5.0 and higher, or iOS 9.0 and higher. You can't operate the dash cam when your phone is connected to WiFi.

WIFIFRQ— 5GHz(default)/2.4GHz

If your phone is unable to detect M580 WiFi, it means that your phone only supports the 2.4GHz band. In this case, you can select the 2.4GHz band.

Timezone Setting — UTC/GMT+12 to UTC/GMT-12, Default GMT -7:00

Manually adjust your time zone to adjust your Dash Cam's time display. The settings that influence the displayed time & date will be applied upon receiving a GPS connection.

Date/Time

Adjust the time & date as required.

Note: Time and date settings will be overwritten upon satellite connection.

Date Format

This feature allows you to select the date format.

Screen Saver — Live Video Always ON/Screen OFF After 1 Min/

Clock Screen Saver ON After 1-Min(Default)/Stealth Mode Startup

EN-31

Live Video Always ON: It will make the screen always stay ON.

Screen OFF After 1 Min: After 1 minute of inactivity, the screen will automatically shut down. Recording will continue normally even with the screen off. To re-open the screen, simply touch it.

Clock Screen Saver ON After 1-Min: After one minute of inactivity, the clock screen will appear. Recording will continue normally even with the screen off. To re-open the screen, simply touch it.

Stealth Mode Startup: When the dash cam is turned on, the screen will remain off while recording continues normally. To reactivate the screen, simply touch it.

Touch Tone — On(default)/Off

Turn On/Off the touch tone.

Volume— Off/Low(default)/Medium/High

Turn off or adjust the volume of the internal speaker.

Language — Multilingual

Select your preferred language.

Default: Follows your First Time Use selection.

GPS

Turn On/Off the GPS.

Speed Unit — KM/H/MPH(default)

Choose between MPH and KMH.

Frequency — 50HZ/ 60HZ(Default)

According to the power supply specification used in your country.

60HZ-Used in USA, North America

50HZ-Used in Europe, most Asian Countries.

GPS Info

Check the satellite number / Longitude / Latitude / Speed.

Storage Info

Storage information of memory card can be found here.

Format

To ensure stable performance, it is recommended to format the Micro SD Card every 1-2 months. However, please note that formatting will delete all contents on the card. It is advisable to download any files from the dash cam that you wish to keep before proceeding with formatting.

Default Setting

Reset the Dash Cam to default settings. Your recordings will not be affected.

Version

To check the current firmware in the dash cam. You'll need this necessary information to check if newer version firmware is available to update.

On the computer visit the AZDOME website (www.azdomes.com

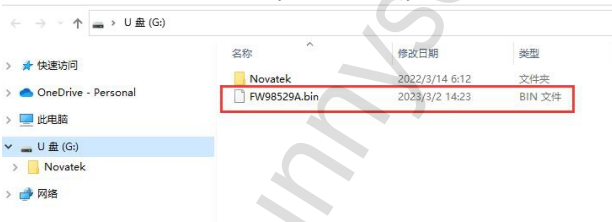
> Support > Download) to check for M580 Firmware Upgrade Guide.

» 12. Firmware Update

1. Format your microSD card with your dash cam at first. Formatting the TF card may take around 10-30 seconds.
2. Remove the microSD card from the dashcam.
3. Insert the card into the microSD card reader and connect it to a computer.
4. Download the latest M580 Firmware from www.azdomes.com

> **Support > Downloads** on your computer.

5. Unzip the downloaded firmware (Zip file) and copy the 'FW98529A.bin' firmware files to the root directory of the memory card.



6. Connect the camera to the car charger. Press the POWER button to start the firmware update process. You should see the blinking LED which means your AZDOME M580 dash camera is updating the new firmware.

Please NOTE:

You will NOT see any activity on the display of the camera. It will stay blank during the firmware update. The firmware update may take up to 1 or 2 mins. So please be patient. Make sure the POWER does NOT get disconnected while the firmware is being updated. Once the firmware is updated, the camera will turn ON automatically.

7. Check the latest firmware version.

You can now check the latest firmware version by going into the camera's Setup> Version.

•» 13. FAQ

Q1: Camera turns ON / OFF automatically?

To ensure optimal performance, please use our car charger and confirm that the output current reaches 5V/2.5A. Additionally, make sure to correctly connect the rear camera for improved stability. Note that if different cameras are detected, the dashcam will automatically reboot once to maintain consistency.

Q2: Video Image is blurred?

Remove the protective lens cover, clean the lens, make sure the windshield is clean and clear of grease, dirt, and debris.

Q3: Camera gets HOT?

It is normal for your camera to run slightly hot. Due to video being recorded at high speed, the dash cam may be hot during using. (No more than 158°F/70°C).

Q4: No power to my Dash Cam but it works upon my computer?

The cigarette power cable is not working. Inspect the fuse in the Car Power Cable plug. If the fuse is found to be blown, inspect the power cable for damage which may have caused the fuse to blow.

Q5: The sound is not synchronised with video during playback?

The Codecs upon your PC may not be compatible or the latest standard. Download the latest AZDOME GPS Player from www.azdome.com > **Support > Downloads.**

Q6: Video Files cannot be played on my computer?

The video files from the Dash Cam are in MP4 format and may not be compatible with your PC if suitable playback software is not installed.

Q7: Video has no sound?

Ensure that 'Record Audio' setting is turned ON within the Setup Menu. And ensure that 'Timelapse Record' setting is turned OFF within the Setup Menu.

Q8: Photograph is blurred?

Make sure the Dash Cam is still while taking the photo. The Dash Cam has a minimum focal range of around 2 meters. Objects closer than this are likely to become blurred.

Q9: I can not delete files on my Dash Cam?

Check to see if these files are 'locked'. If so please follow instructions to 'un-lock'.

•» 14. Notice

 This product complies with the radio interface requirements of the European Community.



This symbol means the product must not be discarded as household waste, and should be delivered to an appropriate and recycling helps protect natural resources, human health and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.

 Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

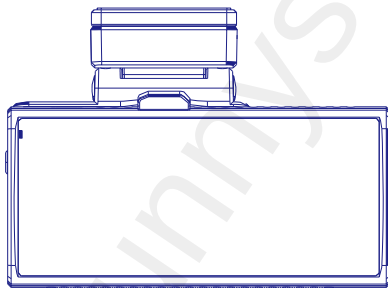
This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Benutzerhandbuch

M580



AZDOME

www.azdome.com

1. der Kundendienst



service@azdome.hk

Reaktion in nur 12 Stunden



WhatsApp Kontakt

Scannen Sie diesen QR-Code mit der WhatsApp-Kamera und fügen Sie mich auf WhatsApp hinzu.



2. einleitung

Vielen Dank, **dass** Sie sich für diese AZDOME Dashcam entschieden haben. Dieses Handbuch enthält Informationen über die Bedienung Ihrer Dashcam. Vor Wenn Sie die Dashcam verwenden, empfehlen wir Ihnen, dieses Handbuch zu lesen, um ordnungsgemäße Verwendung .

Um die Leistung des Produkts zu verbessern, kann der Inhalt dieses Handbuchs ohne vorherige Ankündigung geändert werden.



Hinweis

1. Beim Kauf der AZDOME Dashcam ist eine 64 GB microSD-Karte im Lieferumfang enthalten. Achten Sie darauf, die microSD-Karte mit der Dashcam zu formatieren, wenn Sie sie zum ersten Mal verwenden.
2. Schließen Sie das Gerät **IMMER** an die Stromversorgung an, wenn Sie es benutzen. **Da** ein Superkondensator eingebaut ist (nur eine 1-mAh-Lithium-Metall-Batterie wird verwendet, um die Zeit zu speichern).



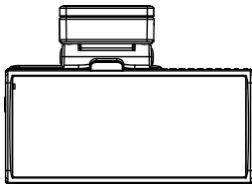
service@azdome.hk

Scannen Sie den QR-Code und laden Sie den Leitfaden herunter



3. in der Schachtel

Überprüfen Sie vor der Installation der Dashcam, ob die folgenden Punkte im Karton enthalten sind.



Vordere Dashcam × 1



Rückfahrkamera (6M/20ft) × 1



Elektrostatische Folien
für Front und Heck x4



USB Typ-C Stromkabel
(3,5 m/12 ft)

× 1



USB-Autoladegerät x1



Speicherkarte x1



Hebel x 1
Kabelschellen x 5



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AZXDPHE
90
90

Benutzerhandbuch x1



Hinweis

-**Um** die Leistung des Produkts zu verbessern, kann der Inhalt dieses **Handbuchs** ohne vorherige Ankündigung geändert werden.

4. technische Daten

Name des Modells	M580
Bildschirmgröße	4-Zoll-IPS-Touchscreen
CPU	NTK98529
Informationen zur Speicherung	Maximale Unterstützung 256GB (U3 Geschwindigkeit, nur eine 64GB microSD in der Dashcam)
Sprache	Englisch / Français / Español / Deutsch / Italiano / 简体中文 / 繁體中文 / Russisch / 日本語
Video-Format	MP4
Fotoformat	JPG
Video-Code	H.264 / H.265
Auflösung des Videos	Vordere Kamera: -5K / 5160x2160P @25fps -4K / 3840x2160P @30fps -2K / 2560x1440P @30fps -1080P / 1920x1080P @30fps Vordere Kamera + hintere Kamera: -2160P+1080P -1440P+1080P -1080P+1080P

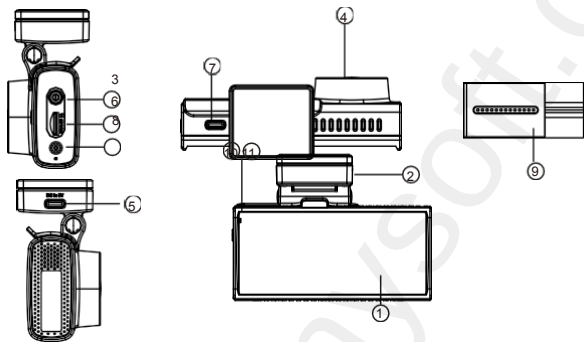
G-Sensor	Integrierter Drei-Achsen-Beschleunigungssensor
Schleifenaufzeichnung	Unterstützung
Wi-Fi / Apps	Unterstützung, AZDOME-Anwendung
Parkmodus	Unterstützung (funktioniert NUR, wenn der Camcorder an ein 3-Lead Typ-C Kit angeschlossen ist Hardwire-Kit)
GPS	Eingebauter GPS-Player AZDOME * Windows 7 oder höher und Mac OS X (10.10) oder Neuere
Mikrofon	Eingebettet
Sprecher	Eingebettet
Ersatzbatterien	Eingebauter Superkondensator (es wird nur eine 1-mAh-Lithium-Metall-Batterie verwendet) erinnere dich an die Zeit)
Schnittstelle zur Stromversorgung	5V/2,5A
Arbeitstemperatur	-20°C bis 70°C (-4°F bis 158°F)



Bemerkung:

1. Verwenden Sie nur das AZDOME-Autoladegerät in diesem Paket.
2. Schließen Sie das Gerät **IMMER** an die Stromversorgung an, wenn Sie es benutzen. **Da** ein Superkondensator eingebaut ist (nur eine 1-mAh-Lithium-Metall-Batterie wird verwendet, um die Zeit zu speichern).
3. Das Menü der Hauptschnittstelle wird nach 10 Sekunden **Inaktivität** automatisch ausgeblendet.
4. Klicken Sie auf einen leeren Bereich des Bildschirms, um die Bild-in-Bild-Anzeige (PIP) der Kamera zu ändern.

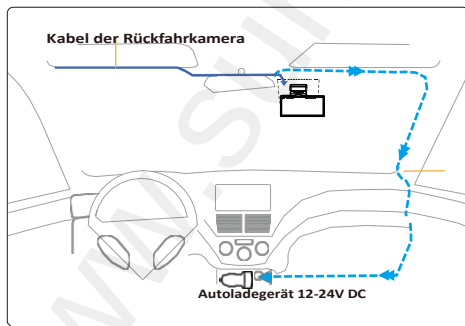
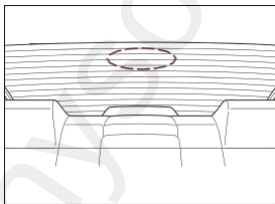
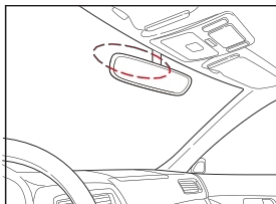
» 5. Produktdiagramm



6. einbau

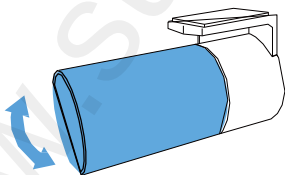
Installieren Sie den vorderen Teil oben an der Windschutzscheibe. Installieren Sie die Rückfahrkamera im oberen Bereich der Heckscheibe. Entfernen Sie vor dem Einbau alle

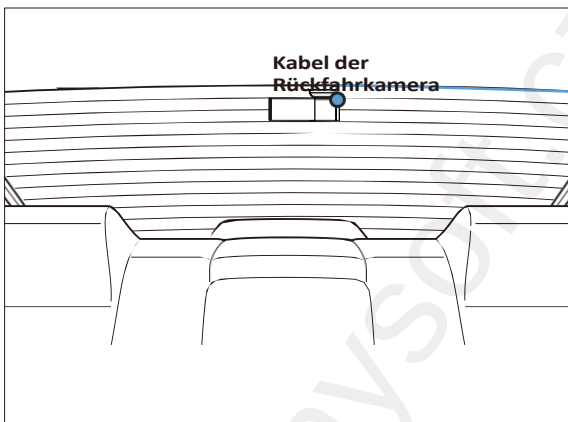
Reinigen und trocknen Sie die Windschutzscheibe und Fremdkörper.



USB-Ladekabel

1. Bringen Sie die elektrostatische Folie auf der Windschutzscheibe an und kleben Sie dann die Frontkamerahalterung darauf.
2. Schalten Sie den Motor aus und schieben Sie die Karte vorsichtig in den Steckplatz, bis sie (verwenden Sie eine Hochgeschwindigkeits-Micro-SD-Karte der Klasse 10 oder höher).
3. Schließen Sie das Ladekabel an den USB-Typ-C-Anschluss des Anschlusskabels an. Heben Sie mit dem **Brecheisen** die Kanten der Windschutzscheibenverkleidung an und stecken Sie das ein.
4. Stellen Sie den Winkel des Objektivs über die vordere Kamerahalterung ein. Wir empfehlen, das Objektiv leicht **nach unten** zu richten ($\approx 10^\circ$ unter der), um Videos mit einem Verhältnis von 6:4 zwischen Straße und Hintergrund aufzunehmen.
5. Ziehen Sie die Schutzfolie vom doppelseitigen Klebeband ab und bringen Sie die Rückfahrkamera an der Rückscheibe an. Stellen Sie den Winkel des Objektivs mit der **Halterung** der Rückfahrkamera ein.
6. Heben Sie die Ränder der des Fensters und der Leiste mit dem Hebwerkzeug an und führen Sie das Kabel für den Anschluss der Rückfahrkamera ein. Verbinden Sie die drei Kameras mit dem Kabel.





7. Starten Sie den Motor. Die Dashcam schaltet sich ein und beginnt mit der Aufzeichnung. Die Videodateien werden im eMMC-Speicher gespeichert. **Wenn** der eMMC-Speicher voll ist, ersetzen die **neuesten** Videodateien die **ältesten** Videodateien (**Schleifenaufzeichnung**) - so haben Sie **immer** die neuesten Videodateien.

•» 7. Verwendung der AZDOME Dash Cam

Die Kamera ist so konzipiert

so dass es sich automatisch einschaltet und aufzeichnet, wenn es Strom erhält. Er **speichert** dann die Videoaufzeichnung und schaltet sich automatisch aus, wenn das Fahrzeug ausgeschaltet wird.

1. Automatisch ein/aus:

Schließen Sie das Autoladegerät an die Zigarettenanzünderbuchse an.

Wenn der Motor des Fahrzeugs läuft, schaltet sich die Dashcam ein und beginnt automatisch mit der Aufnahme.

Wenn der Fahrzeugschlüssel in die Position LOCK gedreht wird, **speichert** die Dash Cam automatisch die Aufnahmen und schaltet sich aus.

2. Manuelles Ein-/Ausschalten Manuelles : Drücken Sie die einmal. Manuelles Ausschalten: Halten Sie die Einschalttaste mindestens 2 Sekunden lang gedrückt.

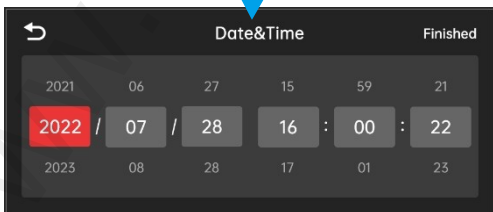
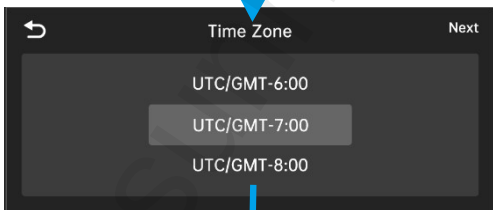
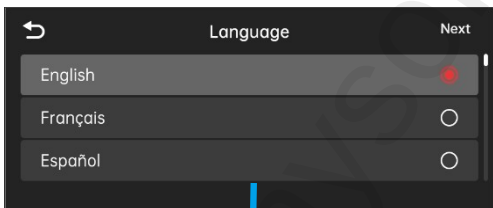


Bemerkung:

1. Nehmen Sie die Rückfahrkamera nicht heraus oder setzen Sie sie nicht ein, **wenn sie** herausgenommen oder eingesetzt ist, sie beschädigt werden.
2. Schließen Sie das Gerät **IMMER** an die Stromversorgung an, wenn Sie es benutzen. **Da** ein Superkondensator eingebaut ist (nur eine 1-mAh-Lithium-Metall-Batterie wird verwendet, um die Zeit zu speichern).
3. Bei einigen LKWs/PKWs ist die 12-V-Zigarettensteckdose **immer** HEISS, d.h. sie ist ständig unter Strom, auch **wenn das** Fahrzeug ausgeschaltet und **verriegelt** ist. Wenn dies **bei** Ihrem Fahrzeug der Fall ist, wird die automatische Ein-/Ausschaltfunktion nicht funktionieren. Und wenn Sie die **bei** ausgeschaltetem Fahrzeug **ununterbrochen** aufzeichnen lassen, entlädt sich **Ihre** Auto-/LKW-Batterie, und Sie haben möglicherweise nicht genug Strom, um das Auto das nächste Mal zu starten. Um diese Situation zu beheben, können Sie eine von zwei **Möglichkeiten** nutzen:
Schließen Sie Ihre Dashcam **mit dem** AZDOME 3-Lead Auto Trigger Hardwire Kit an den Sicherungskasten Ihres **Autos an**.
Ändern Sie den Anschluss im Sicherungskasten der 12-V-Steckdose auf eine Steckdose, die nur Strom liefert, wenn der Fahrzeugschlüssel in die Stellung ACC oder ON **gedreht** wird.

Erstmalige Verwendung Dieses Menü dient zur Einstellung der bevorzugten Sprache, Zeitzone sowie Datum und Uhrzeit. Dieses Menü wird angezeigt, **wenn**:

1. Die Dashcam wird zunächst eingeschaltet.
2. Es wurde ein Firmware-Update durchgeführt.
3. Nachdem Sie die Einstellungen der Dash Cam über die Option "Standardeinstellungen" im Menü "Einstellungen" zurückgesetzt haben.



Zeitzoneinstellungen Einstellungen, die sich auf die angezeigte Zeit und das Datum auswirken, werden **übernommen**, wenn die GPS-Verbindung akzeptiert wird.

Einige Beispiele für GMT-freie **Zeiten** sind:

- GMT-7: Los Angeles - GMT-4: New York - GMT+10: Sydney Bitte stellen Sie Ihre Zeitzone auf Sommerzeit und Standardzeit ein.

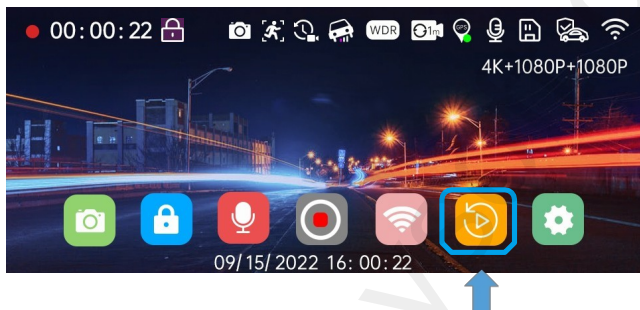
Wenn Sie nicht wo sich Ihre GMT-Stadt befindet, suchen Sie bitte im Internet

<http://www.greenwichmeantime.com/time-zone/usa/>

Zeitzone USA	Wann endet der Sommer? Zeit November - März	Wenn die Sommersaison beginnt März - November
Hawaii	GMT (-10:00)	
Alaska	GMT (-9:00)	GMT (-8:00)
Pazifische Zeit Zone	GMT (-8:00)	GMT (-7:00)
Zeitzone Mountain	GMT (-7:00)	GMT (-6:00)
Mittlere Zeit Zone	GMT (-6:00)	GMT (-5:00)
Östliche Zeit Zone	GMT (-5:00)	GMT (-4:00)

Zeitzone im Vereinigten Königreich	Britische Sommerzeit	Britische Standardzeit
	GMT/UTC +1	GMT/UTC ±0

8. die Wiedergabe von Videodateien mit der AZDOME Dash-Kamera



Berühren Sie den Bildschirm an beliebiger Stelle, um das aufzurufen. Drücken Sie



, um in den Wiedergabemodus zu gelangen und die Dateiliste zu finden.

Normales Video: Dies ist eine Videodatei, die im normalen Schleifenaufnahmemodus gespeichert wird.

Notfall-Video: Dies ist eine Videodatei, die von der Kamera gespeichert wird, wenn das Fahrzeug erschüttert oder **manuell** verriegelt wird.

Fotografien: Dies sind die aufgenommenen Bilddateien.

» 9. Abspielen von Videodateien mit Ihrem Smartphone

Videoüberwachung in Echtzeit mit einem Smartphone

1. Suchen Sie im Google Play Store oder Apple App Store nach der AZDOME-App und installieren Sie sie auf Ihrem Smartphone.



2. Schalten Sie das WiFi der Dashcam ein: Drücken Sie das WiFi-Symbol im , um den WiFi-Modus zu aktivieren.



Bemerkung:

Wenn das Telefon das M580 WiFi **nicht** erkennt, bedeutet dies, dass das Telefon nur das 2,4-GHz-Band unterstützt. In diesem Fall können Sie das 2,4-GHz-Band auswählen.

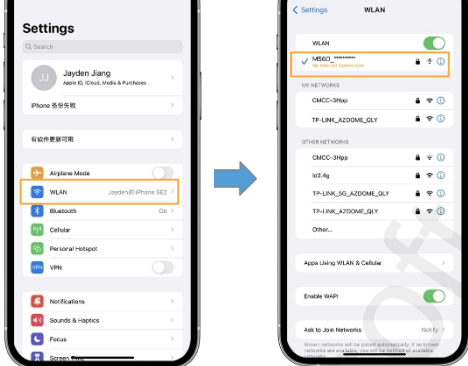
3. Schalten Sie das Wi-Fi Ihres Handys ein und : Gehen Sie zu den Einstellungen Ihres Handys
> WiFi> Wählen Sie WiFi-Autokameras. Wenn mit WiFi verbunden, Nein

Internetverbindung ' ' was normal war. Da WiFi-Autokameras NUR für die Video-/Fotoübertragungsfunktion gedacht sind, sind sie NICHT für

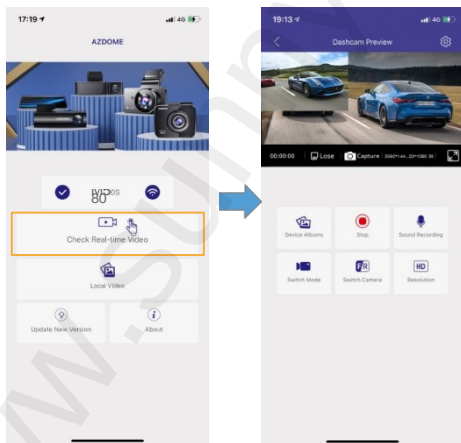
Streaming von Filmmaterial über die Cloud oder das Internet, ignorieren Sie diese Herausforderung.

WiFi SSID-Name: M580_*****

Standard-PASSWORT: 12345678

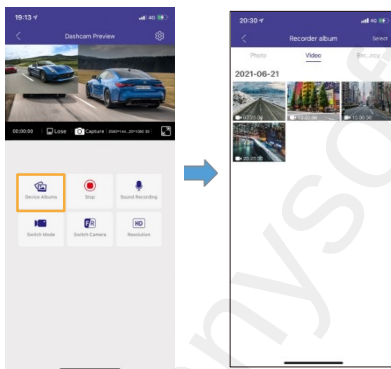


4. Öffnen Sie die AZDOME-App und tippen Sie auf << Echtzeit-Video prüfen>>. Sie können nun das aktuell aufgezeichnete Video in **Echtzeit** ansehen, indem Sie Ihr Smartphone über Wi-Fi Direct mit der Dashcam verbinden.

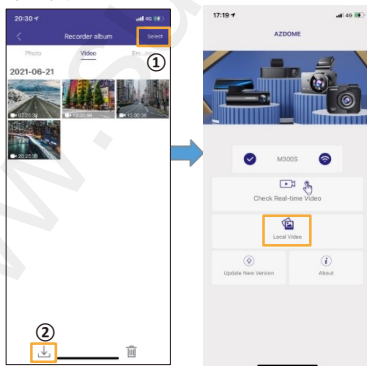


Download von Videodateien auf Ihr Smartphone

1. Rufen Sie die Vorschauoberfläche auf. Beenden Sie zunächst die Aufnahme und drücken Sie dann auf die Schaltfläche Gerätealbum, um Fotos, Videos und Notfalldateien abzurufen.



2. Wählen Sie die Videodateien aus, die Sie auf Ihr Telefon herunterladen möchten, und Sie finden diese heruntergeladenen Videodateien im Menü der ursprünglichen APP-Oberfläche namens "Lokales Video". Das Herunterladen einer Videodatei kann jedoch einige Anspruch nehmen.





Bemerkung:

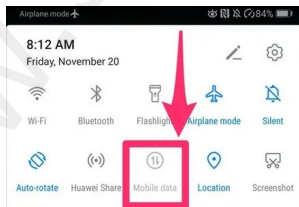
1. Wenn Ihr Telefon mit einem Wi-Fi-Netzwerk verbunden ist, können Sie die Dashcam nicht steuern.
2. Mit der WiFi-Direct-Funktion können Sie Ihr Smartphone über WiFi innerhalb einer Reichweite von 10 Fuß direkt mit der Dashcam verbinden.
3. Sie können die Karte mit GPS-Daten anzeigen, nachdem Sie das Video auf Ihr Smartphone heruntergeladen haben.

Die App zeigt kein Live-Video auf Ihrem Telefon an. Sie zeigt nur ein Bild des Strandes an?

Mobile Daten führen dazu, dass das Live-Video nicht angezeigt wird. Wenn die App kein Live-Video anzeigt, schalten Sie mobile Daten auf Ihrem Telefon aus. Vergewissern Sie sich, dass das lokale Netzwerk eingeschaltet ist 'AZDOME'.

① Für das neueste iOS: 'Wireless data' → Select WLAN '.

② Für älteres iOS: Einstellungen > AZDOME > Mobile Daten deaktivieren '.



Was ist WiFi?

Mit der WiFi-Funktion kann die Dashcam drahtlos mit einem Smartphone verbunden werden. So können Sie sofort auf die **Aufnahmen der** Dashcam zugreifen und sie ganz einfach **ansehen**, herunterladen und mit **Freunden** und Familie teilen. Ähnlich wie bei der Verbindung eines Bluetooth-Lautsprechers mit Ihrem Smartphone für die kabellose Musikwiedergabe, verwendet der AZDOME M580 ein WiFi-Signal anstelle von Bluetooth, um sich mit Ihrem Smartphone zu verbinden.

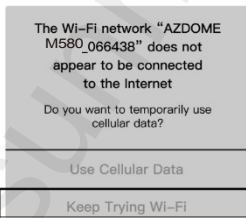
Wie groß ist die WiFi-Reichweite?

Die Reichweite des WiFi-Signals dieses Geräts beträgt etwa 10 Fuß, wenn sich **keine Hindernisse** dazwischen befinden. Es ist **wichtig** zu wissen, dass sich das WiFi-Signal, ähnlich wie bei Ihrem Heimnetzwerk, nicht über die Grenzen Ihres Hauses hinaus erstreckt. Daher ist die Reichweite dieses kleinen Geräts ebenfalls auf 10 Fuß begrenzt.

Kann ich aus der Ferne Videos rund um mein Auto ansehen?

NEIN. Die AZDOME M580 Dashcam ist nicht dafür gedacht, Aufnahmen über die Cloud oder das Internet zu übertragen, noch ist sie dafür gedacht, als Cloud- oder IP-Kamera zu funktionieren. Sie verfügt nicht über diese Fähigkeit. Sie können jedoch in der AZDOME Dashcam-App Live-Videos und aufgezeichnetes Filmmaterial im Umkreis von 10 Fuß um das Gerät anzeigen.

Für das iPhone:



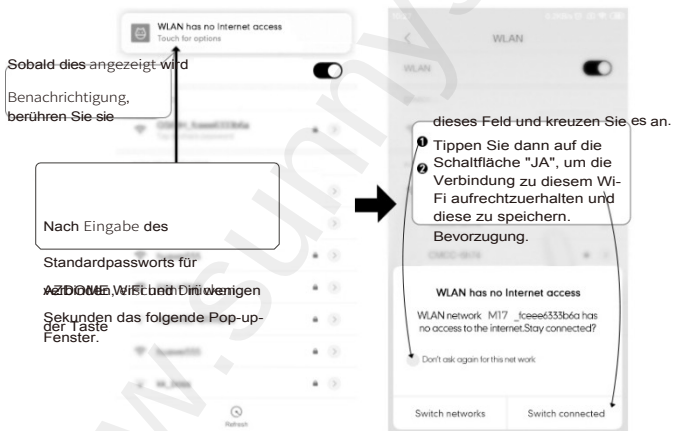
Wenn ein **Pop-up** erscheint, wenn Sie die WiFi-Funktion auf Ihrem iPhone verwenden, wählen Sie nicht die Option "WiFi-Test fortsetzen". **Andernfalls** trennt die Kamera die WiFi-Verbindung und Sie müssen das AZDOME-Netzwerk vergessen und die Kopplung erneut **starten**, damit sie funktioniert.

Für :

Bei der Installation von AZDOME werden zwei Popup-Fenster angezeigt. Um AZDOME den Zugriff auf den Standort Ihres Geräts zu erlauben, wählen Sie "Bei Verwendung der APP". Um AZDOME den Zugriff auf Fotos und Medien auf **Ihrem** Gerät zu erlauben, wählen Sie "Aktivieren".

Wenn Sie die Verbindung des M580 mit einem WiFi-Netzwerk zum ersten Mal einrichten, müssen **Sie** den nächsten Schritt ausführen. Wenn das M580 eine Verbindung zu einem WiFi-Netzwerk herstellt, wird möglicherweise die Meldung "Kein Internet" angezeigt, **was** normal ist. **Warten** Sie etwa 10-15 Sekunden, bis die Popup-Benachrichtigung erscheint. Tippen Sie **einfach** auf diese Benachrichtigung und wählen Sie OK, **um** die Verbindung **aufrechtzuerhalten**, auch **wenn** kein Internet verfügbar ist.

Sobald Sie diese **Schritte** abgeschlossen haben, können Sie die App verwenden.



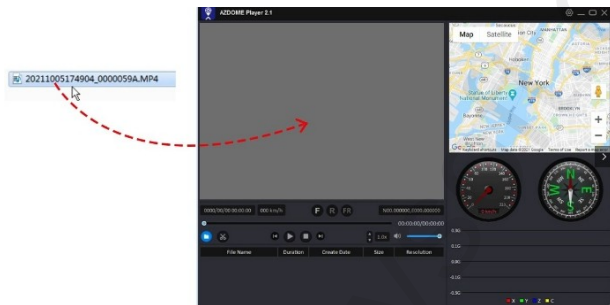
10. Abspielen von Videodateien über einen Computer

1. Entfernen Sie die microSD-Karte aus der Autokamera.
 2. **Legen Sie** die Karte in das microSD-Kartenlesegerät **ein** und schließen Sie es an Ihren Computer an.
 3. AZDOME GPS Player von www.azdome.com herunterladen
- > **Support> Laden Sie die Dateien herunter** und installieren Sie sie auf Ihrem Computer.
4. Installieren Sie den AZDOME GPS auf Ihrem Computer (Hinweis: **Schließen** oder ignorieren Sie die Eingabeaufforderung der Antivirensoftware, wir bestätigen, dass sie **keine** Auswirkungen auf die Sicherheit **Ihres Computers** hat).
 5. Klicken Sie auf die Schaltfläche **•• Dateien öffnen ••**, um den **Ordner** "Movie" oder "EMR" auf der microSD-Karte im AZDOME GPS **Player** zu suchen und auszuwählen. Alle Dateien im **Ordner** "Film" oder "EMR" werden angezeigt. Sie können die Filmdateien auch direkt auf den **Startbildschirm** ziehen und **dort ablegen**.
 6. Videos können auf zwei Arten abgespielt werden.

A, Klicken Sie auf das Symbol Datei öffnen, um den **Ordner** auszuwählen, den Sie abspielen möchten, und klicken Sie darauf, um die Wiedergabe zu starten (, dass Sie **NUR** einen **Ordner** zur Wiedergabe auswählen können und **keine** Videodateien angezeigt werden).



B, wählen Sie **Arbeitsplatz** und suchen Sie das **Speicherkartenlaufwerk**, wählen Sie die Videodatei, die Sie abspielen möchten, und **ziehen Sie sie direkt in den Player**. Sie können GPS-Informationen über den **Player** abrufen.



Datei mit dem Namen *****_*****A= Videodatei der Frontkamera
Datei mit dem Namen *****_*****R= Videodatei der Rückkamera



Scannen Sie den QR-Code, um den gesamten Prozess über AZDOME GPS Player zu erhalten

•» 11. Angebot

1. Video

Auflösung

Hier können Sie die Videoauflösung auswählen. Vordere Kamera:

-5K / 5160x2160P @25fps

-4K / 3840x2160P @30fps

-2K / 2560x1440P @30fps

-1080P / 1920x1080P @30fps

Vordere Kamera+ Hintere Kamera:

-2160P+1080P

-1440P+1080P

-1080P+1080P

Schleifenaufzeichnung - 1 Minute (Standard) / 3 Minuten / 5 Minuten

Für eine Schleifenaufnahme wählen Sie die Länge der einzelnen Videoclips (1/3/5 Minuten). Diese Funktion ermöglicht eine **kontinuierliche** Aufnahme mit dem Camcorder.

Warnung:

Wenn die Speicherkarte voll ist, löscht der Camcorder automatisch die **ältesten** Dateien, um Platz für neue Aufnahmen zu schaffen.

WDR - ein(Standard)/aus

Wide Dynamic Range (WDR) verarbeitet das Bild, um klare Aufnahmen sowohl bei hellem als auch bei dunklem Licht zu gewährleisten. Dadurch **kann** die Dash Cam mehrere **Bilder** mit unterschiedlichen Helligkeitsstufen zu einem hervorragenden Bild kombinieren.

Tonaufnahme - ein(Standard)/aus

Schalten Sie das Mikrofon für ein/aus.

Codec - H.264/H.265 (Standard)

Sie können die Videokodierung wählen, die Ihnen am besten gefällt. H.265 ist fortschrittlicher als H.264 in mehrfacher Hinsicht. Der Hauptunterschied **besteht darin, dass** HEVC eine weitere **Reduzierung** der Dateigröße ermöglicht. Hinweis: **Ältere** Geräte unterstützen möglicherweise keine HEVC-Videowiedergabe. Um die Kompatibilität mit älteren Desktop- und Mobilgeräten zu gewährleisten, kann das Format H.264 (AVC) ausgewählt werden.

Videostempel - aus/ein (Standard)

Aktivieren/deaktivieren Sie den Zeit-/GPS-/Geschwindigkeits-/LOGO-Stempel, der auf hochgeladenen Dateien angezeigt wird.

G-Sensor - Aus/ Hoch/ Mittel/ Niedrig (Standard)

Der G-Sensor ist ein dreiachsiger Aufprall-Schwerkraft-Beschleunigungsmesser, der physikalische und **gravitative** Kräfte auf die Dashcam erkennt. Sobald der G-Sensor aufgrund einer physischen oder gravitativen Krafteinwirkung auf die ausgelöst wird, wird die aktuelle Videodatei als Notfalldatei gesperrt, damit sie nicht durch die **Schleifenzyklusfunktion** gelöscht wird. Je höher die Empfindlichkeit des G-Sensors ist, desto weniger Kraft ist **erforderlich**, um den automatischen Dateischutz **auszulösen**.

Um Spiegeln und Umdrehen zu aktivieren, stellen Sie sicher, dass die Rückfahrkameras korrekt installiert sind. Wenn Sie die Rückfahrkamera nicht anschließen, werden die Einstellungen nicht angezeigt.

Spiegel - off(default)/on Durch das Einschalten der Spiegelfunktion im Rekorder können die vom Rekorder aufgenommenen Videoaufnahmen besser an die menschlichen Sehgewohnheiten angepasst werden, insbesondere während der Fahrt. Fahrer und Beifahrer können die Straßenverhältnisse, die **Umgebung** usw. intuitiver beobachten und beurteilen.

Rückspiegel:

Auf

Rückseitiges Video

Spiegel:

Aus

AZDOME M580

Flip- Aus (Standard)/Ein Wenn die Rückfahrkamera nicht korrekt installiert ist, kann es zu einem Umkippen des Videos oder Bildes kommen. Schalten Sie diese Funktion einfach ein, um sicherzustellen, dass das Bild auf der **Dashcam** korrekt angezeigt wird.

**Rückwärtig
er Video-
Flip: Aus**

**Rückwärt
iger
Video-
Flip: Ein**

AZDOME M580

Die Funktionen Parkmodus und Parkzeit funktionieren nur, wenn das AZDOME JYX05 3-Draht-Set korrekt installiert ist. Wenn Sie das Ladegerät an das Auto anschließen, werden die Einstellungen nicht angezeigt.

Parkmodus - aus (Standard)

Diese Funktion funktioniert NUR, wenn das AZDOME 3-Lead Hardwire Kit ordnungsgemäß installiert ist. Der Ausgangsstrom des Hardwire Kits muss 2,5 A betragen. Wählen Sie dann [Verbunden] und wählen Sie den Parkmodus. Dieser Parkmodus bietet vier **Optionen** zur Auswahl.

***AUTO aus und Parkmodus mit Aufprallerkennung:**

1. Wenn Sie den Motor des Fahrzeugs abstellen und den Schlüssel in die Verriegelungsposition bringen, stoppt die Kamera die kontinuierliche Videoaufzeichnung und geht in den Aufprallerkennungsmodus über, bevor sie sich ausschaltet.
2. Im Aufprallerkennungsmodus schaltet sich die Kamera ein, wenn Ihr Fahrzeug mit ausreichender Kraft getroffen wird, um den eingestellten G-Sensorwert zu erreichen, und beginnt mit der Aufzeichnung eines einminütigen, kontinuierlichen Videos. Dieses Video wird im EMR-Ordner gespeichert und gesperrt, bevor sich die Kamera wieder ausschaltet.
3. Wenn das Fahrzeug das nächste Mal gestartet wird, kehrt die Kamera automatisch in den normalen Videomodus zurück und setzt die Aufzeichnung kontinuierlich fort.

***Normale Aufnahme und Aufprallerkennung Parkmodus:**

1. Nach dem Ausschalten des Fahrzeugmotors und dem Abschießen des Schlüssels setzt die Kamera die Aufzeichnung normal fort.
2. Die Kamera befindet sich jetzt im Aufprallerkennungsmodus. Wenn Ihr Auto angefahren wird und der Aufprall den eingestellten G-Sensorwert erreicht, sperrt die Kamera automatisch und speichert den aktuellen Videoclip in einer Schleife im EMR-Ordner und setzt dann die Aufnahme normal fort.

***Zeitraffermodus und Aufprallerkennung Parkmodus:**

1. Wenn Sie den Motor abstellen und den Schlüssel abschließen, stoppt die Kamera automatisch die kontinuierliche Videoaufzeichnung und schaltet in den Zeitraffermodus mit 1 fps.
2. Im Zeitraffermodus, wenn ein Fahrzeug angefahren wird und die Wenn Sie den G-Sensorpegel einstellen, speichert die Kamera den aktuellen Wert. Zeitraffer-Videoclip in den EMR-Ordner und kehrt dann zur 1-Bild-pro-Sekunde-Zeitraffer-Aufnahme zurück.
3. Wenn das Fahrzeug das nächste Mal gestartet wird, verlässt die Kamera automatisch den Parkmodus und schaltet zurück in den normalen Videomodus für kontinuierliche Aufnahmen.

***Bewegungserkennung und Aufprallerkennung Parkmodus:**

1. Wenn der Fahrzeugmotor abgestellt und der **Schlüssel** verriegelt wird, stoppt die Kamera die kontinuierliche Videoaufnahme und geht in den Bewegungserkennungsmodus über. Die Kamera bleibt eingeschaltet, befindet sich aber **im Leerlauf** und **der** LCD-Bildschirm schaltet sich nach 15 Sekunden aus.
2. Die Kamera nimmt nur noch kurze Videos auf, wenn **sie** eine Bewegung im vorderen Objektiv erkennt. **Sie setzt die Aufnahme fort**, bis weitere Bewegungen erkannt werden.
3. Wenn im Bewegungserkennungsmodus jemand gegen Ihr Auto stößt und der eingestellte Aufprallwert des G-Sensors erreicht wird, beendet die Kamera den Bewegungserkennungsmodus und beginnt mit der Aufzeichnung eines einminütigen Videos, das im EMR-Ordner **gespeichert** und gesperrt wird, **bevor sie** in den Bewegungserkennungsmodus zurückkehrt.
4. Wenn das Fahrzeug das nächste Mal gestartet wird, verlässt die Kamera automatisch den Parkmodus mit Bewegungserkennung und **geht in den** normalen kontinuierlichen über.

Parkzeit - 12H/24H(Standard)/48H/immer an

Einstellung der **Parkmoduszeit** nach dem Parken.



Bemerkung:

1. Laden Sie die **neueste** Firmware herunter und aktualisieren Sie sie anhand des **Handbuchs**.
2. Um diese neue Funktion zu nutzen, benötigen Sie das **speziell entwickelte JYX05 Type-C 3-Lead Hardwire Kit von AZDOME**. Bitte beachten Sie, dass das Kit nicht im Lieferumfang enthalten ist. Sie können es auf Amazon finden, indem Sie nach "AZDOME JYX05 Type-C 3-Lead Hardwire Kit" suchen.

2. Einstellungen

WiFi - Aus (Standard) / Ein Schaltet das WiFi

der Autokamera ein/aus. **WiFi SSID Name:**

M580_***** Standard PASSWORT:

12345678

Hinweis: AZDOME ist für Geräte mit Android 5.0 und höher oder iOS 9.0 und höher verfügbar. Die Dashcam kann nicht gesteuert werden, wenn das Telefon mit Wi-Fi verbunden ist.

WIFIFRQ- 5GHz(Standard)/2.4GHz

Wenn das Telefon das M580 WiFi nicht erkennt, bedeutet , dass das Telefon nur das 2,4-GHz-Band unterstützt. In diesem Fall können Sie das 2,4-GHz-Band auswählen.

Zeitzoneneinstellung - UTC/GMT+12 bis UTC/GMT-12, Standard GMT - 7:00

Die Einstellungen, die sich auf die angezeigte Uhrzeit und das Datum auswirken, werden nach dem Empfang der GPS-Verbindung übernommen.

Datum/Uhrzeit

Stellen Sie die Uhrzeit und das Datum nach Bedarf ein. Hinweis: Die Zeit- und Datumseinstellungen werden **überschrieben**, wenn der Satellit angeschlossen wird.

Format der Daten

Mit dieser Funktion können Sie das Datenformat auswählen.

Bildschirmschoner - Live-Video immer an/ Bildschirm nach 1 Minute ausschalten/

Bildschirmschoner mit Uhr nach 1 Minute einschalten (Standard)/ im Stealth-

Modus laufen lassen

Live Video Always ON: Der Bildschirm bleibt immer eingeschaltet. **Bildschirm AUS nach 1 Min :** Nach 1 Minute **Inaktivität** schaltet sich der Bildschirm automatisch aus. Die Aufnahme wird normal **fortgesetzt**, auch wenn der Bildschirm ausgeschaltet ist. Um den Bildschirm **wieder zu öffnen**, berühren Sie **einfach** den Bildschirm. **Uhr-Bildschirmschoner EIN Nach 1 Min :** Nach 1 Minute **Inaktivität** wird der Uhr-Bildschirm angezeigt. Die Aufnahme wird normal **fortgesetzt**, auch wenn der Bildschirm ausgeschaltet ist. Um den Bildschirm **wieder zu öffnen**, Sie ihn einfach. **Stealth-Modus** beim Einschalten : Wenn der Camcorder eingeschaltet wird, bleibt der Bildschirm ausgeschaltet, während die Aufnahme normal **weiterläuft**. Um den Bildschirm wieder zu aktivieren, berühren Sie ihn einfach.

Tastenton - ein (Standard) / aus

Ein- und Ausschalten des Tastentons.

Lautstärke - Aus/Niedrig (Standard)/Mittel/Hoch

Schalten Sie die Lautstärke des internen Lautsprechers aus oder stellen Sie sie ein.

Sprache - mehrsprachig

Wählen Sie Ihre bevorzugte Sprache. Standard: Bei der ersten Verwendung wird die **von Ihnen** gewählte Sprache verwendet.

GPS

Ein- und Ausschalten des GPS-Systems.

Geschwindigkeitseinheit - KM/H/MPH (Standard)

zwischen MPH und KMH.

Frequenz - 50 Hz / 60 Hz (Standard)

Entsprechend der in Ihrem Land verwendeten Stromspezifikation. 60 Hz - verwendet in den USA, Nordamerika

50 Hz - wird in Europa und **den meisten** asiatischen Ländern verwendet.

GPS-Informationen

Überprüfen Sie die Satellitennummer / Längengrad / **Breitengrad** / Geschwindigkeit.

Informationen zur Speicherung

Informationen zur **Speicherkarte** finden Sie hier.

Format

Um eine stabile Leistung zu gewährleisten, empfehlen wir, die Micro-SD-Karte alle 1-2 Monate zu formatieren. Beachten Sie jedoch, dass beim Formatieren der gesamte Inhalt der Karte gelöscht wird. Wir empfehlen, vor dem Formatieren alle Dateien, die Sie behalten möchten, vom Camcorder herunterzuladen.

Standardeinstellungen

Stellen Sie die Standardeinstellungen der Dashcam wieder her. Ihre Aufnahmen werden davon nicht betroffen sein.

Vollständige Version anzeigen

Überprüfen Sie die aktuelle Firmware der Dashcam. Sie **benötigen** diese Informationen, um zu **prüfen**, ob eine **neuere** Firmware-Version zum Aktualisieren verfügbar ist.

Besuchen Sie auf Ihrem Computer die AZDOME-Website (www.azdome.com

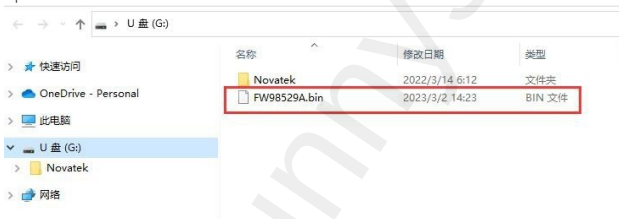
> Support> Download) und prüfen Sie, ob der M580 Firmware Update Wizard verfügbar ist.

12. Firmware-Updates

1. Formatieren Sie zunächst die microSD-Karte mit der Dashcam. Das Formatieren der TF-Karte kann etwa 10-30 Sekunden dauern.
2. Entfernen Sie die microSD-Karte aus der Autokamera.
3. **Legen Sie** die Karte in das microSD-Kartenlesegerät **ein** und schließen Sie es an Ihren Computer an.
4. Laden Sie die neueste M580-Firmware von www.azdome.com herunter.

> **Support > Downloads** auf Ihrem Computer.

5. Entpacken Sie die **heruntergeladene** Firmware (Zip-Datei) und kopieren Sie die Firmware-Dateien 'FW98529A.bin' in das Stammverzeichnis der Speicherkarte.



6. Schließen Sie die Kamera an das **Autoladegerät** an. Drücken Sie die POWER-Taste, um die Aktualisierung der Firmware zu starten. Sie sollten ein blinkendes Licht sehen, das anzeigt, dass Ihre AZDOME M580 Dashcam auf die neue Firmware aktualisiert wird. HINWEIS: Auf dem Kameradisplay wird **KEINE** Aktivität angezeigt. Es bleibt während des Firmware-Updates leer. Die Aktualisierung der Firmware kann **bis zu 1 oder 2 Minuten** dauern. Bitte **haben** Sie etwas Geduld. Vergewissern Sie sich, **dass** die Kamera während der Firmware-Aktualisierung nicht vom Stromnetz getrennt wird. Nach dem Firmware-Update schaltet sich die Kamera automatisch ein.
7. Prüfen Sie die neueste Firmware-Version. Sie können jetzt die **neueste** Firmware-Version unter Einstellungen > Kamera-Version überprüfen.

» 13. HÄUFIG GESTELLTE FRAGEN

Frage 1: Schaltet sich die Kamera automatisch ein und aus?

Verwenden Sie für eine optimale Leistung unser Autoladegerät und stellen Sie sicher, dass einen Ausgangsstrom von 5 V/2,5 A hat. Achten Sie außerdem darauf, die Rückfahrkamera richtig anzuschließen, um die Stabilität zu verbessern. Bitte beachten Sie, dass die Kamera, wenn verschiedene Kameras erkannt werden, automatisch einmal neu startet, um die Konsistenz zu gewährleisten.

Frage 2: Ist das Videobild unscharf?

Nehmen Sie die Gegenlichtblende ab, reinigen Sie das Objektiv und stellen Sie sicher, dass die Windschutzscheibe sauber und frei von Fett, Schmutz und Ablagerungen ist.

F3: Wird die Kamera heiß?

Es ist normal, dass sich die Kamera leicht erwärmt. Da Videos mit hoher Geschwindigkeit aufgezeichnet werden, kann der Camcorder während des Gebrauchs heiß sein (nicht mehr als 70 °C).

F4: Meine Dashcam wird nicht mit Strom versorgt, aber sie funktioniert auf meinem Computer?

Das Zigaretten-Netzkabel funktioniert nicht. Prüfen Sie die Sicherung im Stecker des Fahrzeugnetzkaabels. Wenn Sie feststellen, dass die Sicherung durchgebrannt ist, prüfen Sie, ob das Netzkabel beschädigt ist, was das Durchbrennen der Sicherung verursacht haben könnte.

Frage 5: Der Ton ist bei der Wiedergabe nicht mit dem Video synchronisiert?

Die Codecs auf Ihrem Computer sind möglicherweise nicht kompatibel oder entsprechen nicht dem neuesten Standard. Laden Sie die neueste Version von AZDOME GPS Player von www.azdome.com > Support > Downloads herunter.

F6: Videodateien können auf meinem Computer nicht abgespielt werden?

Die Videodateien des Camcorders liegen im MP4-Format vor und sind möglicherweise nicht mit Ihrem Computer kompatibel, wenn nicht die entsprechende Wiedergabesoftware installiert ist.

F7: Das Video hat keinen Ton?

Vergewissern Sie sich, dass die Einstellung "Audio aufnehmen" im Menü "Einstellungen" aktiviert ist, und dass die Einstellung "Zeitrafferaufnahme" im Menü "Einstellungen" deaktiviert ist.

Frage 8: Ist das Foto unscharf?

Vergewissern Sie sich, dass die Dash Cam still steht, wenn Sie das Bild aufnehmen. Die Dash Cam hat eine Mindestbrennweite von etwa 2 Metern. Objekte, die sich näher an diesem Wert befinden, werden wahrscheinlich unscharf sein.

Frage 9: Ich kann keine Dateien von der Dashcam löschen?

Prüfen Sie, ob diese Dateien gesperrt sind. Wenn ja, folgen Sie Anweisungen, um sie zu entsperren.

» 14. benachrichtigung

CE Dieses Produkt erfüllt die Anforderungen der Europäischen Gemeinschaft an die Funkschnittstelle.

 Dieses Symbol bedeutet, **dass** das Produkt nicht über den Hausmüll entsorgt werden darf, sondern einer geeigneten Recyclingstelle zugeführt werden muss, die zum Schutz der natürlichen Ressourcen, der menschlichen Gesundheit und der Umwelt beiträgt. Weitere Informationen über die Entsorgung und das Recycling dieses Produkts erhalten Sie bei Ihrer Gemeindeverwaltung, dem Entsorgungsdienst oder dem Geschäft, in dem Sie dieses Produkt gekauft haben.

FC Änderungen oder Modifikationen, die nicht ausdrücklich von der für die Konformität verantwortlichen Partei genehmigt wurden, können dazu führen, dass der Benutzer die Berechtigung zum Betrieb des Geräts verliert. Dieses Gerät wurde getestet und entspricht den **Grenzwerten** für ein digitales Gerät der Klasse B gemäß Teil 15 der FCC-Vorschriften. Diese Grenzwerte sind **so ausgelegt**, dass sie einen **angemessenen** Schutz gegen schädliche **Interferenzen** bei der Installation in Wohngebieten bieten. Dieses Gerät erzeugt und verwendet Hochfrequenzenergie und kann **diese ausstrahlen**. Wenn es nicht gemäß den Anweisungen installiert und verwendet wird, kann es schädliche Störungen im Funkverkehr verursachen. Es kann jedoch **nicht** garantiert werden, **dass** bei einer bestimmten Installation keine Störungen auftreten.

Wenn dieses Gerät **Störungen** des Radio- oder Fernsehempfangs verursacht, **die** durch Ein- und Ausschalten des Geräts festgestellt werden können, sollte der Benutzer versuchen, die Störungen durch eine oder der folgenden Maßnahmen zu beheben:

- Die Empfangsantenne **neu ausrichten** oder verlegen.
- **Vergrößern** Sie den Abstand zwischen dem Gerät und dem **Empfänger**.
- Schließen Sie das Gerät an eine Steckdose eines anderen Stromkreises an als **den**, an den der **Empfänger** angeschlossen ist.
- Wenden Sie sich an Ihren Händler oder einen erfahrenen Radio- und Fernsehtechniker.

Dieses Gerät erfüllt die Anforderungen von Teil 15 der FCC-Vorschriften. Der Betrieb unterliegt den folgenden zwei Bedingungen: (1) dieses Gerät darf keine schädlichen Störungen verursachen und (2) dieses Gerät muss alle empfangenen **Störungen** akzeptieren, einschließlich **Störungen**, die einen **unerwünschten** Betrieb verursachen können.

Dieses Gerät entspricht den FCC-Grenzwerten für die **Strahlenbelastung** in einer unkontrollierten Umgebung. Dieses Gerät sollte mit einem Mindestabstand von 20 cm zwischen dem Sender und Ihrem Körper installiert und betrieben werden. Dieser **Sender** darf nicht in Verbindung mit einer anderen Antenne oder einem anderen **Sender** installiert oder betrieben werden.

Vertriebspartner

Sunnysoft s.r.o.

Kovanecká 2390/1a

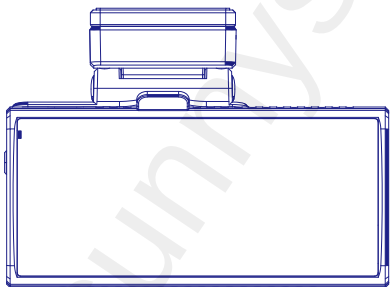
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Tschechische Republik

www.sunnysoft.cz

User Manual

M580



AZDOME

www.azdome.com

Enjoy Your Smart Driving

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•» 1. Customer Service



service@azdome.hk

Response in just 12 hours



Scan this QR code using
the WhatsApp camera to
add me on WhatsApp



WhatsApp Contact

•» 2. Introduction

Thank you for purchasing this AZDOME dashcam.

This instruction manual contains information on how to operate your dash cam. Before using your dashcam, we recommend that you read through this manual to ensure correct usage.

To improve the performance of the product, the contents of this manual are subject to change without prior notice.

Note

1. A 64GB microSD card is provided with the AZDOME dashcam when you purchase the product. Be sure to format your microSD card with your dash cam for the first time use.
2. Please ALWAYS connect with power when using. As it is built in Super Capacitor (Only has a 1mAh Lithium Metal Battery used to memorize time).



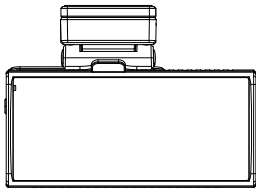
service@azdome.hk

Scan QR code to download Manual



•» 3. In The Box

Check the box for each of the following items before installing the dash cam.



Front dash camera×1



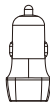
Rear camera (6M/20ft)×1



Electrostatic films
for front and rear x4



Type-C USB power
cable (3.5M/12ft) ×1



USB car charger x1



Storage card x1



Pry tool x 1
Cable clips x 5



User manual x 1



Note

- To improve the performance of the product, the contents of this manual are subject to change without prior notice.

•» 4. Specification

Model Name	M580
Screen Size	4 Inch IPS Touch Screen
CPU	NTK98529
Storage Info	Max support 256GB (U3 Speed, only one 64GB microSD in the dash cam)
Language	English / Français / Español / Deutsch / Italiano / 简体中文 / 繁體中文 / Русский / 日本語
Video Format	MP4
Photo Format	JPG
Video Code	H.264 / H.265
Video Resolution	Front Cam: -5K / 5160x2160P @25fps -4K / 3840x2160P @30fps -2K / 2560x1440P @30fps -1080P / 1920x1080P @30fps Front Cam + Rear Cam: -2160P+1080P -1440P+1080P -1080P+1080P

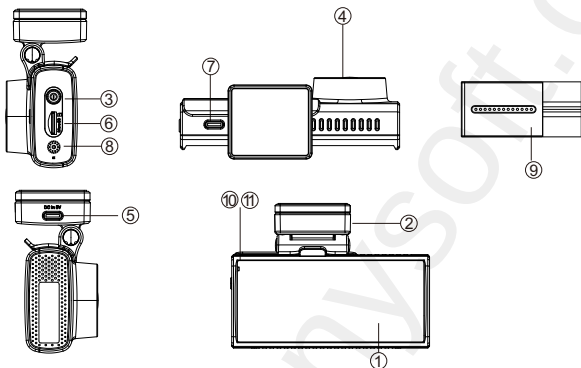
G-sensor	Built-in 3-Axis Acceleration Sensor
Loop Recording	Support
Wi-Fi / Application	Support, AZDOME Application
Parking Mode	Support (ONLY works when the dash cam is connected to 3-Lead Type-C Hardwire Kit)
GPS	Built-in, AZDOME GPS Player * Windows 7 or higher and Mac OS X (10.10) or higher
Microphone	Built-in
Speaker	Built-in
Backup Battery	Built-in Super Capacitor (Only has a 1 mAh Lithium Metal Battery used to memorize time)
Power Interface	5V/2.5A
Working Temperature	-20°C to 70°C (-4°F to 158°F)



Note:

1. Please only use AZDOME car charger in this package.
2. Please ALWAYS connect with power when using. As it is built in Super Capacitor (Only has a 1mAh Lithium Metal Battery used to memorize time).
3. The menu on the main interface will automatically hide after 10 seconds of inactivity.
4. Click on a blank area of the screen to change camera picture in picture (PIP) view.

•» 5. Product Diagram



- ① Touch Screen ② Mounting bracket ③ Power On/Off Button
- ④ Front Cam ⑤ Type-C charging port ⑥ Micro SD card slot
- ⑦ Rear cam connection port ⑧ Reset ⑨ Rear camera
- ⑩ Blue LED - The Blue LED will flash on while the Dash Cam is recording.
- ⑪ Red LED - The Red LED is permanently on while the Dash Cam is active.



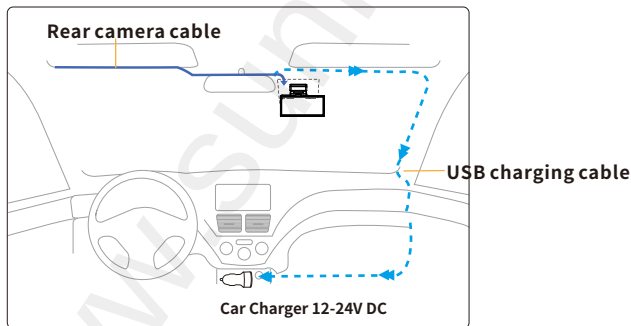
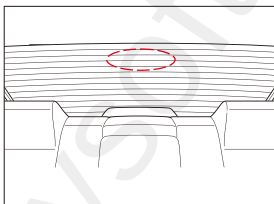
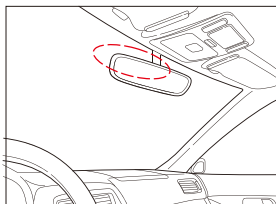
Note:

1. The menu on the main interface will automatically hide after 10 seconds of inactivity.
2. Click on a blank area of the screen to change camera picture in picture (PIP) view.

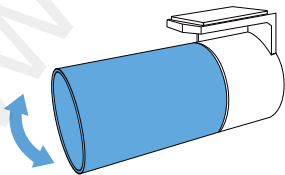
•» 6. Installation

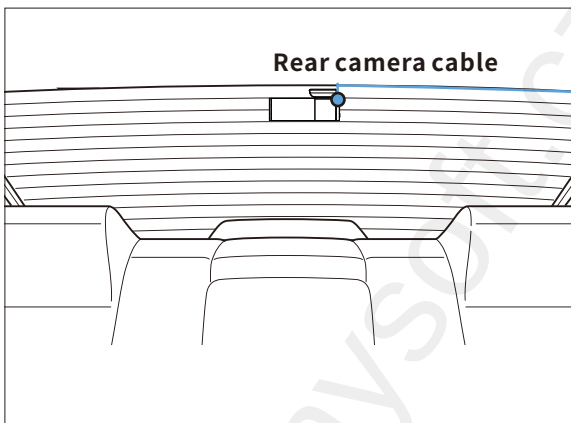
Install the front at the top of the front windshield.

Install the rear camera at the top of the back windshield. Remove any foreign matter and clean and dry the windshield before installation.



1. Stick the electrostatic films on your windshield, then stick the sticky bracket of front camera on top of the electrostatic films.
2. Turn off the engine, gently push the card into the slot until it locks into place. (Please using class 10 or above high-speed U3 micro-SD card)
3. Connect the charging cable to the Type-C USB port of the connection cable. Use the pry tool to lift the edges of the windshield trim/molding and tuck in the power cord.
4. Adjust the angle of the lens by the bracket of the front camera. We recommend pointing the lens slightly downwards ($\approx 10^\circ$ below horizontal), so as to record video with a 6:4 road to background ratio.
5. Peel off the protective film from the double-sided tape and attach the rear camera to the rear windshield. Adjust the angle of the lens by the bracket of the rear camera.
6. Use the pry tool to lift the edges of the rubber window sealing and molding and tuck in the rear camera connection cable. Connect the three cameras by the cable.





7. Turn on the engine. The dashcam will power up and start recording. Video files are stored on the eMMC memory. When the eMMC memory fills up, the newest video files will start to replace the oldest video files (called loop recording) – so you will always have the most recent video files.

•» 7. Using AZDOME Dash Cam

The camera is designed to power up and record automatically when it receives power. Then saves the video record and turns off automatically when the car shuts off.

1. Auto Power ON/OFF:

① Plug car charger to cigarette lighter socket.

② When the car engine is on, dash cam will turn ON and start recording automatically.

When the car key is turned to LOCK position, Dash Cam automatically saves the recording and turns OFF.

2. Manual Power ON/OFF

Manually Turn ON: Press the power button once.

Manually Turn OFF: Press and hold the power button for at least 2 seconds.



Note:

1. Do not remove or insert Rear camera when the camera is powered on which may damage the camera.

2. Please ALWAYS connect with power when using. As it is built in Super Capacitor (Only has a 1mAh Lithium Metal Battery used to memorize time).

3. Some trucks/cars' s 12V cigarette outlet is always HOT, which means it provides constant power even when the car is turned off and locked. If this is the case for your vehicle, then the auto ON/OFF feature will not work. And if you leave the camera continuously recording when the car is turned off, then it will drain your car/truck' s battery and you might not have enough power to start your car for next time. To Remedy this situation, you can do one of the two options:

① Hardwire your dash cam to your car' s fuse box with AZDOME 3-Lead Auto Trigger Hardwire Kit.

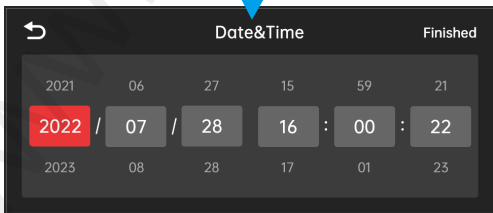
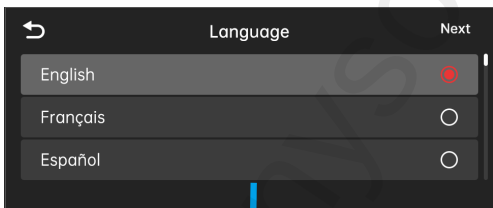
② Change the connection in the fuse box for your 12V outlet to socket which only supplies power when car key is turned to ACC or ON position.

First Time Use

This menu is used to set your preferred Language, Time Zone and Date&Time.

This menu will appear when:

1. The Dash Cam is first turned on.
2. There has been a Firmware Update.
3. After the Dash Cam's settings have been reset, by using the 'Default Settings' option in the Setup Menu.



Time Zone Settings

The settings that influence the displayed time & date will be applied upon receiving a GPS connection.

Some examples of GMT time off sets are:

- GMT-7: Los Angeles - GMT-4: New York - GMT+10: Sydney

Please make sure to adjust time zone setting during standard vs. daylight savings time.

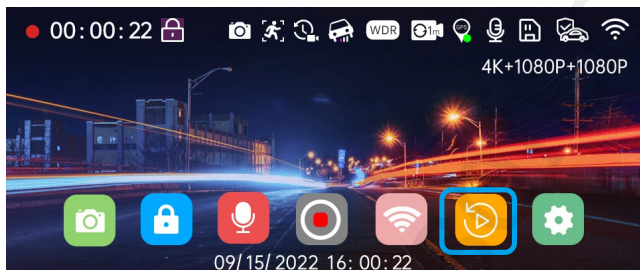
If you are unsure of your GMT off set please look up your city on

<http://www.greenwichmeantime.com/time-zone/usa/>

USA Time Zones	When Daylight Savings Ends Nov - March	When Daylight Savings Begins March - Nov
Hawaii	GMT (-10:00)	
Alaska	GMT (-9:00)	GMT (-8:00)
Pacific Time Zone	GMT (-8:00)	GMT (-7:00)
Mountain Time Zone	GMT (-7:00)	GMT (-6:00)
Central Time Zone	GMT (-6:00)	GMT (-5:00)
Eastern Time Zone	GMT (-5:00)	GMT (-4:00)

UK Time Zones	British Summer Time	British Winter Time
	GMT/UTC +1	GMT/UTC ±0

•» 8. Playing Video Files Using AZDOME Dash Cam



Touch the screen anywhere to access the on-screen Menu. And then press the  to go to the Playback Mode find the File list.

Normal Video: It's the video files that are saved in normal loop recording mode.

Emergency Video: It's the video files that dashcam locks when the car's shocked or manually locking.

Photo: It's the picture files that are taken.

» 9. Playing Video Files Using Your Smartphone

Check real-time video using your smartphone

1. Search for the AZDOME app in the Google Play Store or Apple App Store and install it on your smartphone.



2. Turn on WiFi of the dashcam: Press the WiFi icon on screen menu to turn on the WiFi Mode.



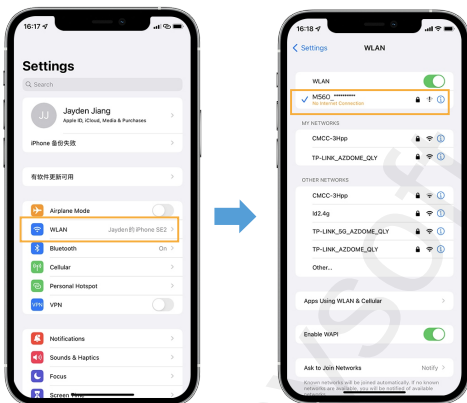
Note:

If your phone is unable to detect M580 WiFi, it means that your phone only supports the 2.4GHz band. In this case, you can select the 2.4GHz band.

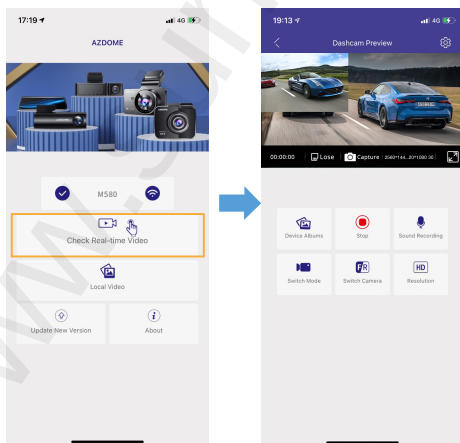
3. Turn on WiFi of your phone and connect: Go to Phone's Settings > WiFi > Select WiFi of the dashcam. After it's connected to the WiFi, it will say 'No Internet Connection' which was normal. Because dash cam WiFi is ONLY for video/photo transfer function, NOT made to broadcast footage over the cloud or internet, please ignore the prompt.

WiFi Name SSID: M580_*****

Default PASSWORD: 12345678

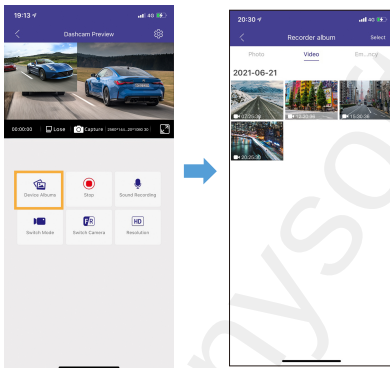


4. Open the AZDOME App to tap << Check Real-time Video>>. Now you can view in real-time the video currently being recorded by connecting your smartphone to the dashcam via Wi-Fi Direct.

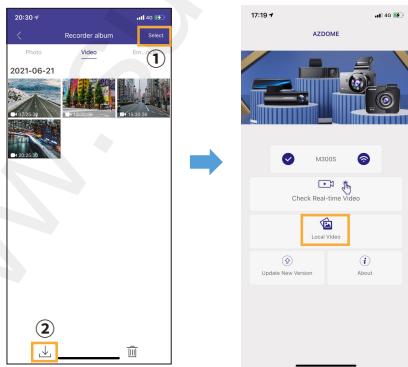


Download the video files into your smartphone

1. Go to Dashcam Preview interface. Please STOP recording first, then press the 'Device Album' to get Photo, Video, Emergency files.



2. Select the video files to download into your phone, then you can find these downloaded video files in APP original interface menu named 'Local Video'. However, it will take a bit of time to download one video file.





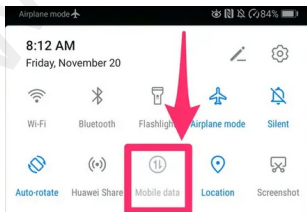
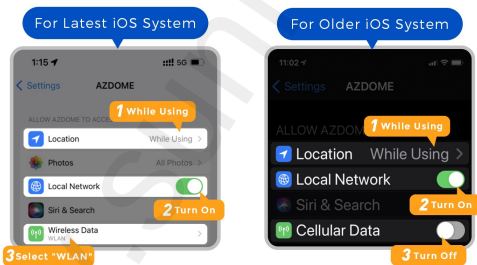
Note:

1. You can't operate the dash cam when your phone is connected to WiFi.
2. WiFi Direct lets you directly connect your smartphone to your dash cam via WiFi within a range of 10FT.
3. You can only view the map with GPS data after you download the video to your smartphone.

The app won't show the live video on your phone. It only shows a picture of the beach?

The cellular data will cause the live video not to be viewed. If the APP won't show the live video, please disable the 'AZDOME' cellular data of your phone. Sure that the Local Network of the 'AZDOME' is turned on.

- ① For Latest iOS System: Setting→AZDOME→Click 'Wireless Data' → Select 'WLAN' .
- ② For Older iOS System: Setting→AZDOME→Disable the 'Cellular Data' .



What is a WiFi Feature?

The WiFi feature allows you to connect your dash camera with your smartphone wirelessly. This enables you to access your recordings instantly from the dash cam and view, download, and share them easily with friends and family. Similar to connecting a Bluetooth speaker to your smartphone for wireless music play, AZDOME M580 uses WiFi signal instead of Bluetooth to pair with your smartphone.

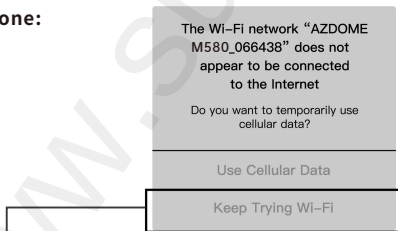
What is the WiFi Range?

The WiFi signal range of this device is approximately 10 feet when there are no obstructions in between. It's important to note that, similar to your home WiFi network, the signal does not extend beyond the boundaries of your home. Therefore, the range of this small device is also limited to 10 feet.

Can I watch the videos around my car remotely?

NO. The AZDOME M580 dash cam is not designed to transmit footage over the cloud or internet, nor is it intended to function as a cloud or IP camera. It does not have this capability. However, you can view live video and recorded footage on the AZDOME dash cam's app within a 10-foot range of the device.

For iPhone:



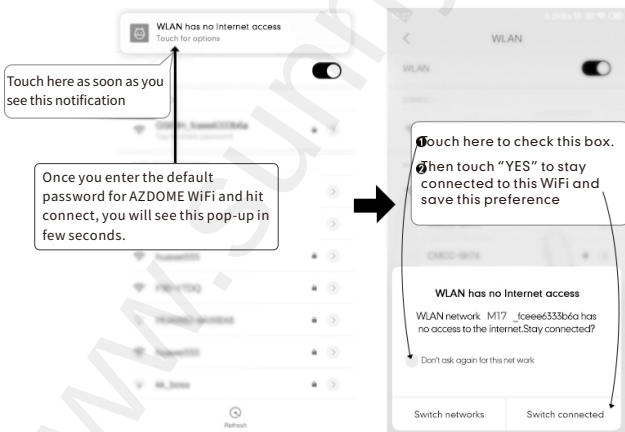
When using the WiFi feature on your iPhone, if a pop-up appears, be sure to select 'Keep Trying WiFi'. Otherwise, the camera will disconnect from the WiFi and you'll need to forget the AZDOME network and start pairing again in order for it to work.

For Android phones:

When you install the AZDOME APP, two pop-up prompts will appear. To allow AZDOME to access your device's location, select 'While using the APP.' To grant AZDOME permission to access photos and media on your device, select 'Allow.'

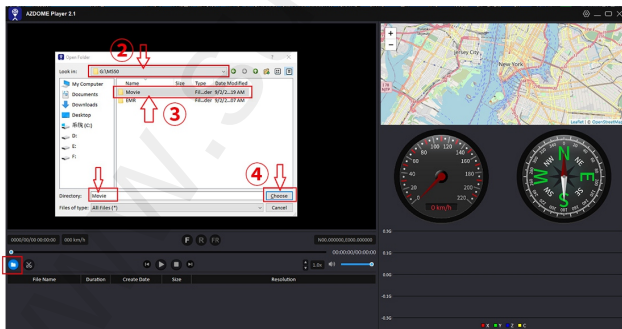
For the first-time setup of M580's WiFi connection, an additional step is required. After connecting to M580's WiFi network, it may display a message stating 'No Internet,' which is normal. Wait for approximately 10-15 seconds until a pop-up notification appears. Simply tap on this notification and choose to stay connected even though there is no internet by selecting OK.

Once you complete these steps, you are ready to use the app.

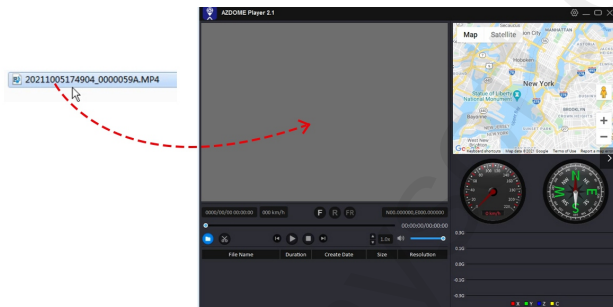


» 10. Playing Video Files Using Your Computer

1. Remove the microSD card from the dashcam.
2. Insert the card into the microSD card reader and connect it to a computer.
3. Download AZDOME GPS Player from www.azdome.com > **Support** > **Downloads** and install it on your computer.
4. Install the AZDOME GPS Player on your computer. (Note: Please close or ignore the prompt of the anti-virus software, we confirm that it will not bring any security impact to your computer.)
5. You can click the 'Open Files' button to browse and select the Movie or EMR folder of the microSD card on the AZDOME GPS Player. It will show all files in the Movie or EMR folder. Or you can also drag the video files directly to the launcher screen.
6. There are two ways to play video.
A, Click File-Open icon to choose the folder which you want to play, click to start play. (Note that you can ONLY select one folder to play and see no video files)



B, Select from 'My Computer' and find the memory card disk, choose the video file you want to play, you can drag and drop the file directly to the player. You can get the GPS information on the player.



File named ***** _ ***** A= Front camera video file

File named ***** _ ***** R= Rear camera video file



Scan the QR code to get the whole process about AZDOME GPS Player

•» 11. Menu

1. Video

Resolution

Allow to choose the video resolution.

Front Cam:

-5K / 5160x2160P @25fps

-4K / 3840x2160P @30fps

-2K / 2560x1440P @30fps

-1080P / 1920x1080P @30fps

Front Cam + Rear Cam:

-2160P+1080P

-1440P+1080P

-1080P+1080P

Loop Recording — 1min(Default)/ 3mins/ 5mins

Please select the length of each video clip (1/3/5 minutes) for loop recording.

This function enables continuous recording on the dash cam.

Please note:

When the memory card becomes full, the dash cam will automatically delete the oldest files to make space for new recordings.

WDR — On(Default)/Off

Wide Dynamic Range (WDR) processes images to ensure clear recordings in bright and dark light. This allows the Dash Cam to combine multiple images at different levels of brightness to create one superior image.

Record Audio — On(Default)/Off

Turn On/Off the microphone for video recording.

Codec— H.264/H.265(Default)

You can choose the video encoding you like. H.265 is more advanced than H.264 in several ways. The main difference is that HEVC allows for further reduced file size.

Note: Older devices may not support HEVC video playback. H.264 (AVC) can be chosen for compatibility with older desktop and mobile devices.

Video Stamp — Off/On(Default)

Turn On/Off the Time / GPS / Speed / LOGO Stamp shown on recorded files.

G-Sensor — Off/ High/ Middle/ Low(Default)

G-sensor is a 3-axis impact gravitational accelerometer, designed to detect physical and gravitational forces on the dash cam. Once G-sensor has been triggered due to physical or gravitational impact force on the camera, the current video file will be locked as an emergency file so it won't be deleted by loop cycle function. The higher the G Sensor sensitivity is, the less force will be needed to trigger automatic file protection.

To enable the Mirror and Flip functions, ensure that the rear camera are correctly installed. Failure to connect the rear camera will result in settings not being displayed.

Mirror — Off(Default)/ On

Enabling the mirror function in the recorder can make the video footage captured by the recorder more consistent with human visual habits, especially during vehicle driving. Drivers and passengers can have a more intuitive observation and judgment of road conditions, surrounding environment, etc.

**Rear Video
Mirror: On**

AZDOME M580

**Rear Video
Mirror: Off**

082M 3MODSA

Flip— Off(Default)/ On

If the rear camera is installed incorrectly, it may cause the video or image to be upside down. You only need to turn on this function so that the picture will be displayed correctly on the dash cam.

**Rear Video
Flip: Off**

AZDOME M580

**Rear Video
Flip: On**

ASDOME M280

The Parking Mode and Parking Time functions will only work if the AZDOME JYX05 3-Lead Hardwire Kit is properly installed. If you connect the car charger, the settings will not be displayed.

Parking Mode — Off(Default)

This function will ONLY work when AZDOME 3-Lead Hardwire Kit is installed properly, the output current of Hardwire Kit needs to reach 2.5A. Then Select [Connected] and select parking mode. This parking mode has four options to choose from.

***AUTO turn off & Impact Detection Parking Mode:**

1. When you turn off the car's engine and move the key to the lock position, the camera will stop continuous video recording and enter impact detection mode before turning off.
2. While in impact detection mode, if your car is hit with enough force to reach the set G-Sensor level, the camera will turn on and begin recording a 1-minute continuous video. This video will be saved and locked in an EMR folder before the camera turns off again.
3. The next time you start your car, the camera will automatically return to normal video mode and resume continuous recording.

***Normal Recording & Impact Detection Parking Mode:**

1. After turning off the car's engine and locking the key, the camera will continue to record normally.
2. The camera is now in impact detection mode. If your car gets hit and the impact reaches the set G-Sensor level, the camera will automatically lock and save the current looping video clip in an EMR folder before continuing to record normally.

***Time Lapse & Impact Detection Parking Mode:**

1. When you turn off the car's engine and lock the key, the camera will automatically stop continuous video recording and switch to timelapse 1fps mode.
2. While in timelapse mode, if your car is hit with an impact that reaches the set G-Sensor level, the camera will lock and save the current looping timelapse video clip in EMR folder before returning to timelapse 1fps recording.
3. Upon starting your car next time, the camera will automatically exit parking mode and switch back to normal video mode for continuous recording.

***Motion Detection & Impact Detection Parking Mode:**

1. After turning OFF the car's engine and locking the key, the camera will cease continuous video recording and enter motion detection mode. The camera will remain ON but idle, with the LCD screen turning off after 15 seconds.
2. The camera now records only short videos when it detects motion in its front lens. It continues to record until there is no more detected movement.
3. While in Motion Detection mode, if someone hits your car and reaches a set G-Sensor level of impact, the camera stops motion detection mode and begins recording a 1-minute continuous video that is saved and locked in an EMR folder before returning to motion detection mode.
4. When starting your car next time, the camera automatically exits motion detection parking mode and enters normal video mode for continuous recording.

Parking Time — 12H/24H(Default)/48H/Always ON

Set the time of the parking mode after parking.



Note:

1. Please download and update the latest firmware from the manual.
2. To use this new feature, you need **AZDOME's custom-designed JYX05 Type-C 3-Lead Hardwire Kit**.

Please note that the kit is not included in the packaging. You can find it on Amazon by searching for "AZDOME JYX05 Type-C 3-Lead Hardwire Kit".

2. Setup

WiFi— Off(default)/On

Turn On/Off the WiFi of the dash cam.

WiFi Name SSID: M580_*****

Default PASSWORD: 12345678

Note: The AZDOME is available for devices running Android 5.0 and higher, or iOS 9.0 and higher. You can't operate the dash cam when your phone is connected to WiFi.

WIFIFRQ— 5GHz(default)/2.4GHz

If your phone is unable to detect M580 WiFi, it means that your phone only supports the 2.4GHz band. In this case, you can select the 2.4GHz band.

Timezone Setting — UTC/GMT+12 to UTC/GMT-12, Default GMT -7:00

Manually adjust your time zone to adjust your Dash Cam's time display. The settings that influence the displayed time & date will be applied upon receiving a GPS connection.

Date/Time

Adjust the time & date as required.

Note: Time and date settings will be overwritten upon satellite connection.

Date Format

This feature allows you to select the date format.

**Screen Saver — Live Video Always ON/Screen OFF After 1 Min/
Clock Screen Saver ON After 1-Min(Default)/Stealth Mode Startup**

Live Video Always ON: It will make the screen always stay ON.

Screen OFF After 1 Min: After 1 minute of inactivity, the screen will automatically shut down. Recording will continue normally even with the screen off. To re-open the screen, simply touch it.

Clock Screen Saver ON After 1-Min: After one minute of inactivity, the clock screen will appear. Recording will continue normally even with the screen off. To re-open the screen, simply touch it.

Stealth Mode Startup: When the dash cam is turned on, the screen will remain off while recording continues normally. To reactivate the screen, simply touch it.

Touch Tone — On(default)/Off

Turn On/Off the touch tone.

Volume— Off/Low(default)/Medium/High

Turn off or adjust the volume of the internal speaker.

Language — Multilingual

Select your preferred language.

Default: Follows your First Time Use selection.

GPS

Turn On/Off the GPS.

Speed Unit — KM/H/MPH(default)

Choose between MPH and KMH.

Frequency — 50HZ/ 60HZ(Default)

According to the power supply specification used in your country.

60HZ-Used in USA, North America

50HZ-Used in Europe, most Asian Countries.

GPS Info

Check the satellite number / Longitude / Latitude / Speed.

Storage Info

Storage information of memory card can be found here.

Format

To ensure stable performance, it is recommended to format the Micro SD Card every 1-2 months. However, please note that formatting will delete all contents on the card. It is advisable to download any files from the dash cam that you wish to keep before proceeding with formatting.

Default Setting

Reset the Dash Cam to default settings. Your recordings will not be affected.

Version

To check the current firmware in the dash cam. You'll need this necessary information to check if newer version firmware is available to update.

On the computer visit the AZDOME website (www.azdomes.com

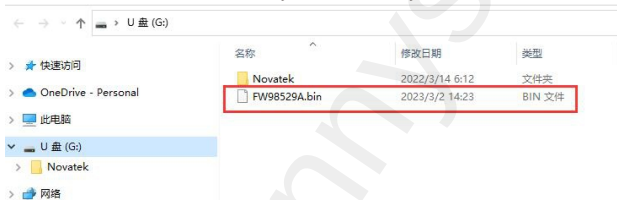
> Support > Download) to check for M580 Firmware Upgrade Guide.

» 12. Firmware Update

1. Format your microSD card with your dash cam at first. Formatting the TF card may take around 10-30 seconds.
2. Remove the microSD card from the dashcam.
3. Insert the card into the microSD card reader and connect it to a computer.
4. Download the latest M580 Firmware from www.azdomes.com

> **Support > Downloads** on your computer.

5. Unzip the downloaded firmware (Zip file) and copy the 'FW98529A.bin' firmware files to the root directory of the memory card.



6. Connect the camera to the car charger. Press the POWER button to start the firmware update process. You should see the blinking LED which means your AZDOME M580 dash camera is updating the new firmware.

Please NOTE:

You will NOT see any activity on the display of the camera. It will stay blank during the firmware update. The firmware update may take up to 1 or 2 mins. So please be patient. Make sure the POWER does NOT get disconnected while the firmware is being updated. Once the firmware is updated, the camera will turn ON automatically.

7. Check the latest firmware version.

You can now check the latest firmware version by going into the camera's Setup> Version.

•» 13. FAQ

Q1: Camera turns ON / OFF automatically?

To ensure optimal performance, please use our car charger and confirm that the output current reaches 5V/2.5A. Additionally, make sure to correctly connect the rear camera for improved stability. Note that if different cameras are detected, the dashcam will automatically reboot once to maintain consistency.

Q2: Video Image is blurred?

Remove the protective lens cover, clean the lens, make sure the windshield is clean and clear of grease, dirt, and debris.

Q3: Camera gets HOT?

It is normal for your camera to run slightly hot. Due to video being recorded at high speed, the dash cam may be hot during using. (No more than 158°F/70°C).

Q4: No power to my Dash Cam but it works upon my computer?

The cigarette power cable is not working. Inspect the fuse in the Car Power Cable plug. If the fuse is found to be blown, inspect the power cable for damage which may have caused the fuse to blow.

Q5: The sound is not synchronised with video during playback?

The Codecs upon your PC may not be compatible or the latest standard. Download the latest AZDOME GPS Player from www.azdome.com > **Support > Downloads.**

Q6: Video Files cannot be played on my computer?

The video files from the Dash Cam are in MP4 format and may not be compatible with your PC if suitable playback software is not installed.

Q7: Video has no sound?

Ensure that 'Record Audio' setting is turned ON within the Setup Menu. And ensure that 'Timelapse Record' setting is turned OFF within the Setup Menu.

Q8: Photograph is blurred?

Make sure the Dash Cam is still while taking the photo. The Dash Cam has a minimum focal range of around 2 meters. Objects closer than this are likely to become blurred.

Q9: I can not delete files on my Dash Cam?

Check to see if these files are 'locked'. If so please follow instructions to 'un-lock'.

•» 14. Notice

CE This product complies with the radio interface requirements of the European Community.



This symbol means the product must not be discarded as household waste, and should be delivered to an appropriate and recycling helps protect natural resources, human health and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.

FCC Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

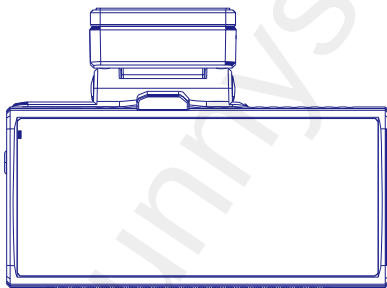
This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Felhasználói kézikönyv

M580



AZDOME

www.azdomes.com

1. Ügyfélszolgálat



service@azdome.hk

Reakció mindössze 12 óra alatt



WhatsApp Kapszolat



Szkennelje be ezt a QR-kódot a WhatsApp kamerával, és adjon hozzá a WhatsApp-on.

2. Bevezetés

Köszönjük, hogy megvásárolta ezt az AZDOME műszerfali kamerát. Ez a kézikönyv információkat tartalmaz a dashcam működtetésével kapcsolatban. Mielőtt a műszerfali kamera használatakor javasoljuk, hogy a helyes használat érdekében olvassa el ezt a kézikönyvet.

A termék teljesítményének javítása érdekében a kézikönyv tartalma előzetes értesítés nélkül változhat.



Megjegyzés:

1. Az AZDOME dashcam megvásárlásakor egy 64 GB-os microSD-kártyát is mellékelünk. Ügyeljen arra, hogy a microSD-kártyát a műszerfali kamerával együtt formázza meg, amikor először használja.
2. Használat közben MINDIG csatlakoztassa a tápegységhez. Mivel beépített szuperkondenzátor van benne (csak egy 1 mAh lítium-fém elemet használnak az idő megjegyzésére).



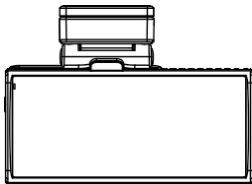
service@azdome.hk

Szkennelje be a QR-kódot és töltsse le az útmutatót



3. A dobozban

A műszerfali kamera beszerelése előtt ellenőrizze a dobozban az alábbi elemek mindegyikét.



Első műszerfali kamera × 1



Hátsó kamera (6M/20ft) × 1



Elektrosztatikus elől és hátul x4



USB Type-C tápkábel (3,5 m/12 ft) × 1



USB autós töltő x1



Memóriakártya x1



Kar x 1 kábélbilincsek x 5



Usijt e ssm art(r)(s) (zen)(s)

Felhasználói kézikönyv x1



Megjegyzés:

-A termék teljesítményének javítása érdekében a **kézikönyv** tartalma előzetes értesítés nélkül változhat.

» 4. Műszaki adatok

Modell neve	M580
Képernyő mérete	4 hüvelykes IPS érintőképernyő
CPU	NTK98529
Tárolási információk	Maximális támogatás 256GB (U3 sebesség, csak egy 64GB microSD a műszerfalon)
Nyelv	angol / francia / spanyol / német / angol / francia / spanyol / német Italiano / 简体中文 / 繁體中文 / Orosz / 日本語
Videó formátum	MP4
Fénykép formátum	JPG
Videó kód	H.264 / H.265
Videó felbontás	Elülső kamera: -5K / 5160x2160P @25fps -4K / 3840x2160P @30fps -2K / 2560x1440P @30fps -1080P / 1920x1080P @30fps Első kamera + hátsó kamera: -2160P+1080P -1440P+1080P -1080P+1080P

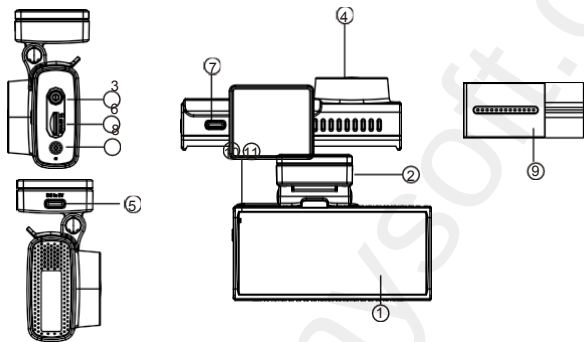
G-érzékelő	Beépített háromtengelyes gyorsulásérzékelő
Hurokfelvétel	Támogatás
Wi-Fi / Alkalmazások	Támogatás, AZDOME alkalmazás
Parkolási mód	Támogatás (CSAK akkor működik, ha a videokamera 3-Lead Type-C készlethez van csatlakoztatva. Hardwire Kit)
GPS	Beépített GPS lejártszó AZDOME * Windows 7 vagy újabb és Mac OS X (10.10) vagy Újabb
Mikrofon	Beágyazott
Beszélő	Beágyazott
Tartalék akkumulátorok	Beépített szuperkondenzátor (csak 1 mAh lítium-fém akkumulátort használnak) emlékezz az időre)
Tápcsatlakozó	5V/2.5A
Munkahőmérséklet	-20°C és 70°C között -4°F és 158°F között)



Megjegyzés:

1. Csak a csomagban található AZDOME autós töltőt használja.
2. Használat közben **MINDIG** csatlakoztassa a tápegységhez. **Mivel** beépített szuperkondenzátor van benne (csak egy 1 mAh lítium-fém elemet használnak az idő megjegyzésére).
3. A főfelület menüje 10 másodperc **inaktivitás** után automatikusan elrejtőzik.
4. Kattintson a képernyő egy üres területére a kamera kép a képen (PIP) megjelenítésének megváltoztatásához.

5. Termékdiagram



① Touch képernyő

② Mounting konzol

③ Bekapcsoló gomb
Teljesítmény

④ Első kamera

⑤ Cípusú töltőport

⑥ Slot micro SD kártya számára

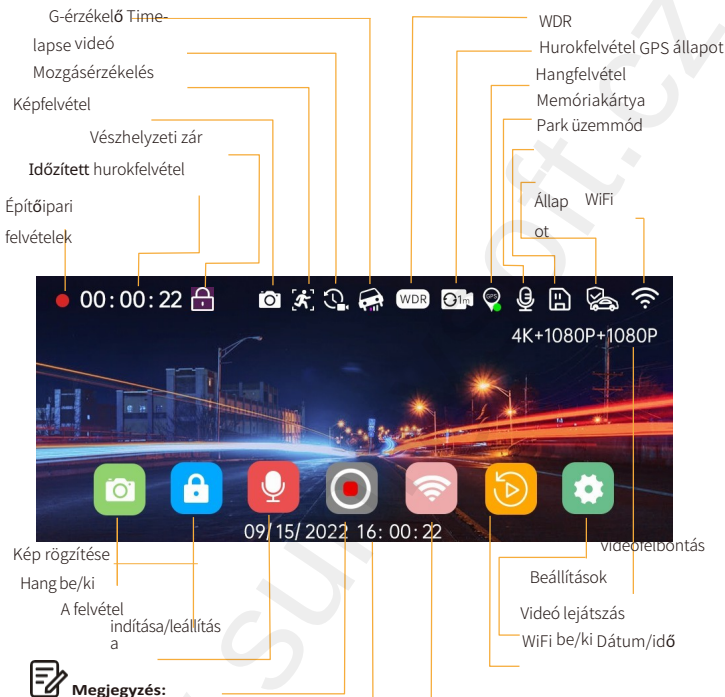
⑦ Hátsó bűtykös csatlakozónyílás

8 Reset

9 Hátsó kamera

⑩ Kék LED - A kék LED villog a műszerfali kamera felvétele alatt.

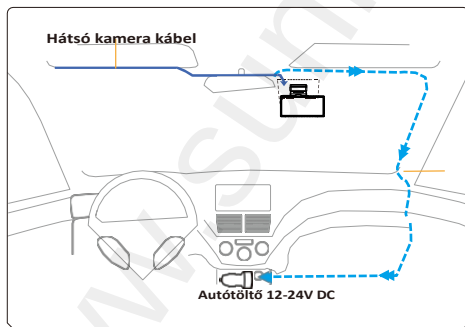
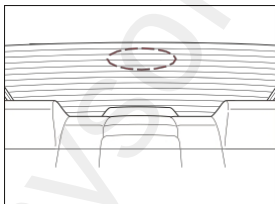
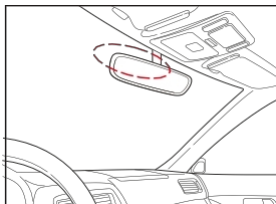
⑪ Piros LED - A piros LED állandóan világít, ha a műszerfali kamera aktív.



1. A főfelület menüje 10 másodperc **inaktivitás** után automatikusan **elrejtőzik**.
2. Kattintson a képernyő egy üres területére a kamera kép a képben (PIP) megjelenítésének megváltoztatásához.

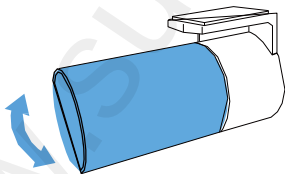
6. Telepítés

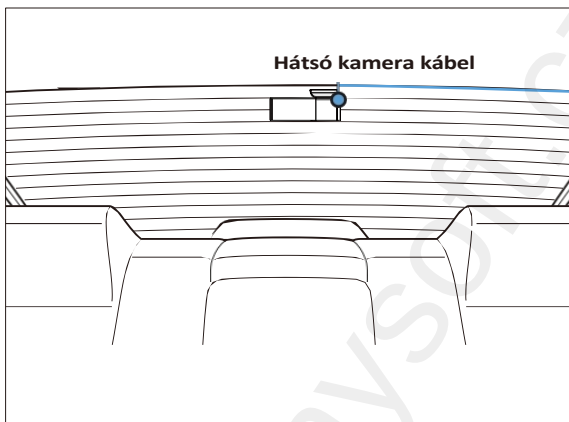
Szerelje fel az első részt a szélvédő tetejére. Szerelje be a hátsó kamerát a hátsó ablak tetejére. A beszerelés előtt távolítsa el az összes tisztító meg és szárítsa meg a szélvédőt és az idegen tárgyakat.



USB töltőkábel

1. Vigye fel az elektrosztatikus fóliát a szélvédőre, majd ragassza rá az első kamera öntapadós tartóját.
2. Kapcsolja ki a motort, és óvatosan csúsztassa be a kártyát a nyílásba, amíg az be nem kattant a helyére (használgjon nagy sebességű, legalább **10-es** osztályú micro-SD-kártyát).
3. Csatlakoztassa a töltőkábelt a csatlakozókábel USB Type-C portjához. **A feszítővas** segítségével emelje meg a szélvédő dísléc/szélvédő dísléc széleit, és helyezze be a .
4. Állítsa be az objektív szögét az elülső kameratartó segítségével. Javasoljuk, hogy az objektívet kissé **lefelé** irányítsa ($\approx 10^\circ$ alatt), hogy 6:4 arányú út-háttér arányú videót rögzítsen.
5. Húzza le a védőfóliát a kétoldalas ragasztószalagról, és rögzítse a hátsó kamerát a hátsó üvegre. Állítsa be az objektív szögét a hátsó kameratartó segítségével.
6. A feszítőszerszám segítségével emelje meg a gumiablak tömítésének és a díslécnek a széleit, és helyezze be a hátsó kamera csatlakozójának kábelét. Csatlakoztassa a három kamerát a kábel segítségével.





7. Indítsa be a motort. A műszerfali kamera bekapcsol és elkezd rögzíteni. A videofájlok az eMMC memóriában kerülnek tárolásra. **Amikor** az eMMC memória megtelik, a **legújabb** videofájlok **elkezdik** felváltani a **legrégebbi** videofájlokat (hurokfelvétel) - így mindig a legfrissebb videofájlokkal rendelkezik.

» 7. Az AZDOME Dash Cam használata

A kamerát úgy tervezték

hogy automatikusan bekapcsoljon és rögzítsen, amikor áramot kap. Ezután **elmenti** a videofelvételt, és a jármű kikapcsolásakor automatikusan kikapcsol.

1. Automatikus be-/kikapcsolás:

①Az autós töltőt csatlakoztassa a szivargyújtó aljzathoz.

②**Amikor** az autó motorja be van kapcsolva, a műszerfali kamera automatikusan bekapcsol és megkezdí a felvételt.

Amikor a jármű kulcsát LOCK állásba fordítja, a Dash Cam automatikusan **elmenti** a felvételeket és kikapcsol.

2. Kézi be-/kikapcsolás Kézi : Nyomja meg egyszer a bekapcsológombot. Kézi kikapcsolás: Tartsa lenyomva a bekapcsológombot legalább 2 másodpercig.



Megjegyzés:

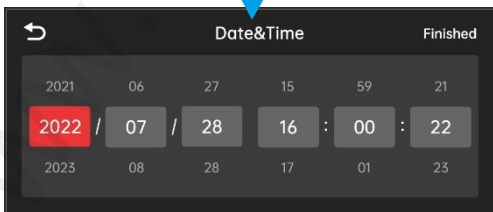
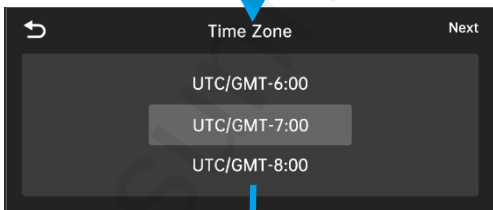
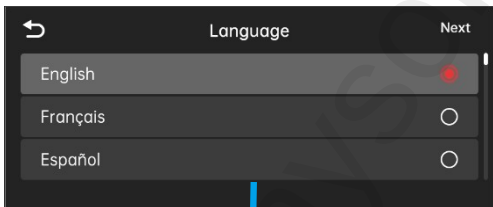
1. Ne vegye ki vagy helyezze be a hátsó kamerát, ha kiveszik vagy behelyezik, megsérülhet.
2. Használat közben **MINDIG** csatlakoztassa a tápegységhez. Mivel beépített szuperkondenzátor van benne (csak egy 1 mAh lítium-fém elemet használnak az idő megjegyzésére).
3. Egyes **teherautókon/autókon** a 12 V-os szivargyújtó aljzat **mindig** HOT, ami azt jelenti, hogy állandóan áram alatt van, még akkor is, **ha** az autó le van kapcsolva és **le van zárva**. Ha ez a helyzet az Ön járművénél, az automatikus be- és kikapcsolás funkció nem fog működni. Ha pedig hagyja, hogy a kamera **folyamatosan** rögzítsen, **amikor** az autó ki van kapcsolva, akkor az autó/teherautó akkumulátora lemerül, és előfordulhat, hogy nem lesz elég energiája a következő alkalommal az autó beindításához. A helyzet orvoslására két dolog közül az egyiket teheti meg:

①Kapcsolja a műszerfali kamerát az AZDOME3 vezetékes automatikus kiváltó keménydrótos készlet **segítségével az autó** biztosítékdobozához.

②Változtassa meg a 12V-os aljzat csatlakozóját a biztosítékdobozban olyan aljzatra, amely csak akkor szolgáltat áramot, ha a jármű **kulcsa** ACC vagy ON állásba van **fordítva**.

Első használat Ez a menü az előnyben részesített nyelv beállítására szolgál, időzóna, dátum és idő. Ez a menü akkor jelenik meg, ha:

1. A műszerfali kamera először bekapcsol.
2. A firmware frissítése megtörtént.
3. Miután visszaállította a Dash Cam autókamery beállításait a Setup menü 'Default Settings' opciójának használatával.



Időzóna beállítások A megjelenített időt és dátumot befolyásoló beállítások a GPS-kapcsolat elfogadásakor kerülnek alkalmazásra.

Néhány példa a GMT-mentes időkre:

- GMT-7: Los Angeles - GMT-4: New York - GMT+10: Sydney Kérjük, hogy az időzónáját nyári időszámításra és normál időre állította be.

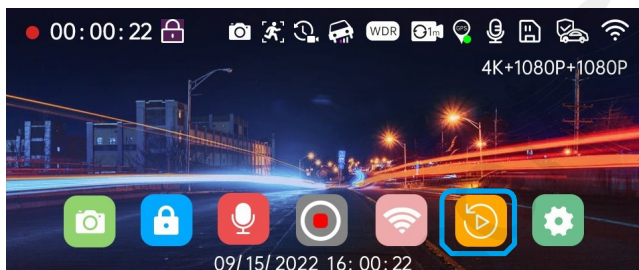
Ha nem, hol található a GMT városa, kérjük, keressen rá az interneten.

<http://www.greenwichmeantime.com/time-zone/usa/>

Időzónák USA	Mikor ér véget a nyár november - március	A nyári szezon kezdet március - november
Hawaii	GMT (-10:00)	
Alaszka	GMT (-9:00)	GMT (-8:00)
Csendes-óceáni idő szerint Zóna	GMT (-8:00)	GMT (-7:00)
Hegyi időzóna	GMT (-7:00)	GMT (-6:00)
Közepes idő Zóna	GMT (-6:00)	GMT (-5:00)
Keleti idő szerint Zóna	GMT (-5:00)	GMT (-4:00)

Egyesült Királyság időzónák	Brit nyári időszámítás	Brit szabványos idő
	GMT/UTC +1	GMT/UTC ±0

8. Videófájlok lejátszása az AZDOME Dash kamerával



Érintse meg a képernyőt bárhol a menü megnyitásához. nyomja meg a



gombot a lejátszási módba való átlépéshez és a fájllista megkereséséhez.

Normál videó: Ez egy olyan videófájl, amely normál looping felvételi módban van elmentve.

Sürgősségi videó: Ez egy olyan videófájl, amelyet a kamera rögzít, amikor az autót megrázzák vagy kézzel lezárják.

Fényképek: ezek a készített képfájlok.

» 9. Videófájlok lejátszása okostelefonjával

Valós idejű videófelügyelet okostelefonnal

1. Keresse meg az AZDOME alkalmazást a Google Play Store-ban vagy az Apple App Store-ban, és telepítse okostelefonjára.



2. A műszerfalai kamera WiFi bekapcsolása: üben a WiFi ikon megnyomásával kapcsolja be a WiFi üzemmódot.



Megjegyzés:

Ha a telefon **nem** érzékeli az M580 WiFi-t, az azt jelenti, hogy a telefon csak a 2,4 GHz-es sávot támogatja. Ebben az esetben válassza a 2,4 GHz-es sávot.

3. Kapcsolja be a telefon Wi-Fi-jét és : lépjen a telefon beállításaihoz.

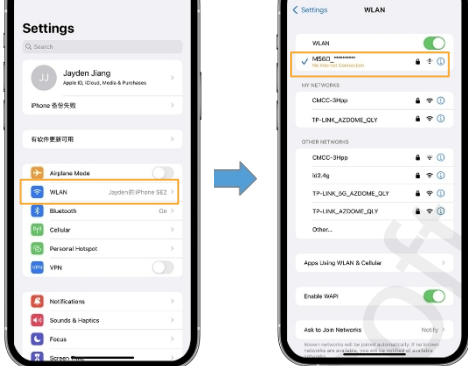
> WiFi> WiFi autós kamerák kiválasztása. WiFi csatlakoztatásakor nincs

Internet Connection " ", ami normális volt. Mivel a WiFi autós kamerák CSAK a videó/fotó átviteli funkcióra szolgálnak, NEM készültek a következő célokra

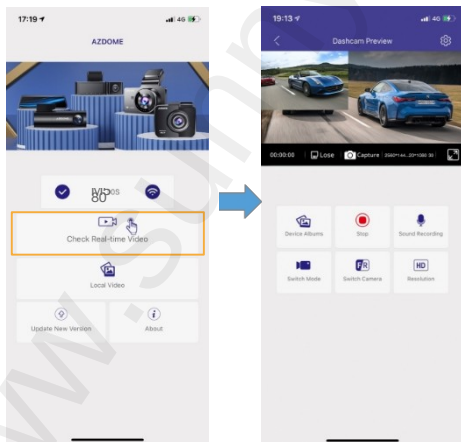
a felhőn vagy interneten keresztül streaming **felvételek**, hagyja figyelmen kívül ezt a kihívást.

WiFi SSID név: M580_*****

Alapértelmezett jelszó: 12345678

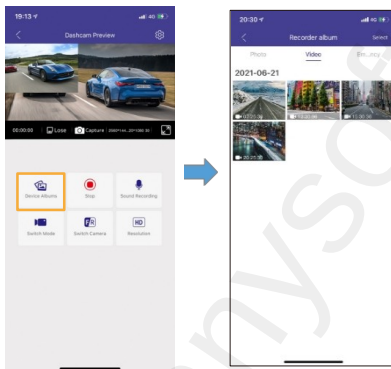


4. Nyissa meg az AZDOME alkalmazást, és koppintson a << Valós idejű videó ellenőrzése>> lehetőségre. Mostantól valós időben megtekintheti az aktuálisan rögzített videót, ha okostelefonját Wi-Fi Directen keresztül csatlakoztatja a műszerfal kamerához.

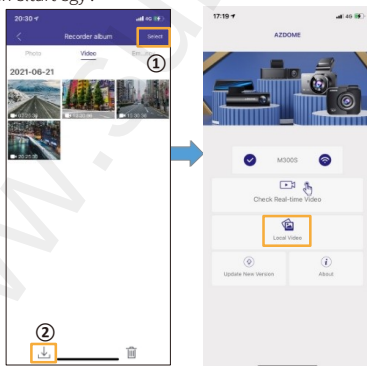


Videofájlok letöltése okostelefonra

1. Lépjen előnézeti felületére. Először állítsa le a felvételt, majd nyomja meg az Eszközalbum gombot a fényképek, videók és vészhelyzeti fájlok lekéréséhez.



2. Válassza ki a telefonra letölteni kívánt videofájlokat, és ezeket a letöltött videofájlokat az eredeti APP felület "Helyi videó" nevű menüjében találja. Egy videofájl letöltése azonban eltart egy .





Megjegyzés:

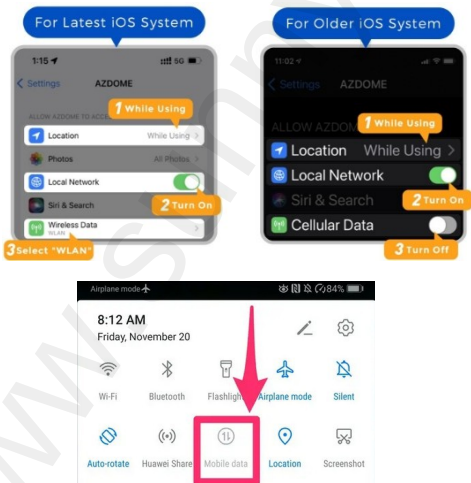
1. Ha a telefonja Wi-Fi hálózathoz van csatlakoztatva, nem tudja vezérelni a műszerfali kamerát.
2. A WiFi Direct funkció lehetővé teszi, hogy okostelefonját közvetlenül a **műszerfali kamerához** csatlakoztassa Wi-Fi-n keresztül, 10 méteres hatótávolságon belül.
3. A GPS-adatokkal ellátott térképet a videó okostelefonra történő letöltése után tekintheti meg.

Az alkalmazás nem fog élő videót megjeleníteni a telefonon. Csak egy képet jelenít meg a strandról?

A mobiladatok miatt az élő videó nem jelenik meg. Ha az alkalmazás nem jeleníti meg az élő videót, kapcsolja ki a mobiladatokat a telefonján. Győződjön meg róla, hogy a helyi hálózat be van kapcsolva "AZDOME".

① A legújabb iOS esetén: a "Vezeték nélküli adatok" → WLAN kiválasztása " " lehetőségre.

② Régebbi iOS esetén: Beállítások > AZDOME > Mobiladatok letiltása " ".



Mi az a WiFi?

A WiFi funkció lehetővé teszi a műszerfali kamera vezeték nélküli csatlakoztatását egy okostelefonhoz. Ez lehetővé teszi, hogy azonnal hozzáférjen a dashcam **felvételeihez**, és könnyedén **megtekinthesse**, letölthesse és megoszthassa azokat **barátaival** és családtagjaival. Hasonlóan ahhoz, mintha egy Bluetooth hangszórót csatlakoztatna okostelefonjához a vezeték nélküli zenelejátszáshoz, az AZDOME M580 a Bluetooth helyett WiFi jelet használ az okostelefonjával való párosításhoz.

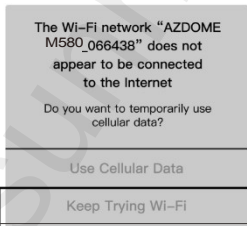
Mekkora a WiFi hatótávolság?

A készülék WiFi jelének hatótávolsága körülbelül 3 méter, ha **nincsenek akadályok** közöttük. **Fontos** megjegyezni, hogy az otthoni hálózathoz hasonlóan a WiFi jel nem terjed túl az otthonod határain. Ezért ennek a kis eszköznek a hatótávolsága szintén 10 lábra korlátozódik.

Nézhetek videókat az autóm körül távolról?

NEM. Az AZDOME M580 műszerfali kamera nem arra szolgál, hogy a felvételeket felhőn vagy interneten keresztül továbbítsa, és nem is arra szolgál, hogy felhő- vagy IP-kameraként működjön. Nem rendelkezik ilyen képességgel. **Azonban** az AZDOME dashcam alkalmazásban megtekintheti az élő videót és a rögzített felvételeket a készüléktől 10 láb távolságon belül.

iPhone-hoz:



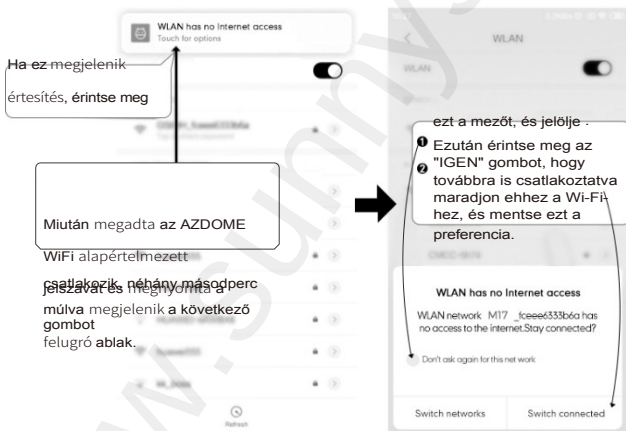
Ha egy felugró jelenik meg, amikor az iPhone WiFi funkcióját használja, ne válassza a "WiFi teszt folytatása" opciót. **Ellenkező** esetben a kamera megszakítja a WiFi kapcsolatot, és el kell felejtenie az AZDOME **hálózatot**, és újra kell **kezdenie** a párosítást, hogy működjön.

telefonokhoz:

Az AZDOME telepítésekor két felugró ablak jelenik meg. Ha engedélyezni szeretné, hogy az AZDOME hozzáférjen az eszközének helyéhez, válassza az "APP használatakor" lehetőséget. Ha engedélyezni szeretné, hogy az AZDOME hozzáférjen a készülékén lévő fényképekhez és médiához, válassza az "Engedélyezés" lehetőséget.

Az M580-as készülék WiFi hálózathoz való csatlakozásának első beállításkor meg kell tennie a következő lépést. Amikor az M580 csatlakozik egy WiFi hálózathoz, előfordulhat, hogy a "Nincs internet" üzenet jelenik meg, ami normális. Várjon körülbelül 10-15 másodpercet, amíg a felugró értesítés megjelenik. Egyszerűen koppintson erre az értesítésre, és válassza az OK lehetőséget, hogy akkor is kapcsolatban maradjon, ha nincs internet.

Miután elvégezte ezeket a lépéseket, használhatja az alkalmazást.



10. Videófájlok lejátszása számítógépen

1. Vegye ki a microSD-kártyát az autós kamerából.
2. Helyezze a kártyát a microSD-kártyaolvasóba, és csatlakoztassa a számítógéphez.
3. AZDOME GPS Player letöltése a www.azdome.com oldalról

> **Támogatás> Töltse le a fájlokat**, és telepítse őket a számítógépére.

4. Telepítse az AZDOME GPS a számítógépére. (Megjegyzés: **Zárja be** vagy hagyja figyelmen kívül a vírusirtó szoftver felszólítását, megerősítjük, hogy az **nem lesz** hatással a **számítógép** biztonságára.)

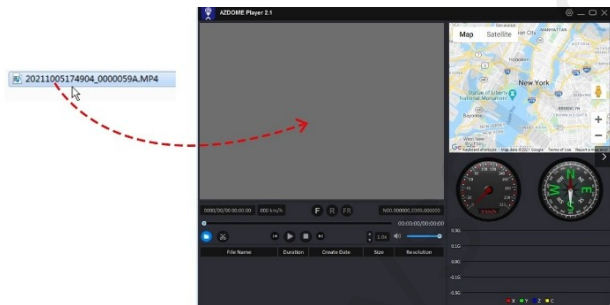
5. Kattintson a "Fájlok megnyitása" gombra, hogy az AZDOME GPS Playerben keresse és válassza ki a microSD-kártyán lévő Movie vagy EMR mappát. A Movie vagy EMR mappában lévő összes fájl megjelenik. Vagy közvetlenül az indítóképernyőre is húzhatja a filmfájlokat.

6. A videó kétféleképpen játszható le.

A, Kattintson a File-Open ikonra a lejátszani kívánt mappa kiválasztásához, és kattintson rá a lejátszás elindításához (, hogy CSAK egy mappát választhat ki a lejátszáshoz, és nem jelennek meg a videófájlok).



B, válassza a Saját számítógép lehetőséget, és keresse meg a memóriakártya meghajtót, válassza ki a lejátszani kívánt videófájl, és közvetlenül a lejátszóba húzhatja. A lejátszón GPS-információkat kaphat.



A *****A= elülső kamera videófájlja A
 *****R= hátsó kamera videófájlja nevű fájl.



Szkennelje be a QR-kódot, hogy az AZDOME GPS Player teljes folyamatát megkapja.

» 11. Ajánlat

1. Videó

Felbontás

Lehetővé teszi a videofelbontás kiválasztását. Elülső kamera:

-5K / 5160x2160P @25fps

-4K / 3840x2160P @30fps

-2K / 2560x1440P @30fps

-1080P / 1920x1080P @30fps

Első kamera+ Hátsó kamera:

-2160P+1080P

-1440P+1080P

-1080P+1080P

Hurokfelvétel - 1 perc (alapértelmezett)/3 perc/ 5 perc

Hurokfelvétel esetén válassza ki az egyes videoklipek hosszát (1/3/5 perc). Ez a funkció lehetővé teszi a **folyamatos** rögzítést a videokamerán.

Figyelmeztetés:

Ha a memóriakártya megtelt, a videokamera automatikusan törli a **legrégebbi** fájlokat, hogy helyet csináljon az új felvételeknek.

WDR - be(alapértelmezett)/ki

A **széles** dinamikatartomány (WDR) feldolgozza a képet, hogy világos és sötét fényben is tiszta felvételt biztosítson. Ez lehetővé teszi a Dash Cam számára, hogy több, különböző fényerősségű képet kombináljon egyetlen kiemelkedő kép létrehozásához.

Hangfelvétel - be(alapértelmezett)/ki

A mikrofon be/ki kapcsolása .

Kódkód - H.264/H.265(alapértelmezett)

Kiválaszthatja az Önnek megfelelő videokódolást. A H.265 fejlettebb, mint a H.264 több szempontból is. A fő különbség az, hogy a HEVC lehetővé teszi a fájl méret további csökkentését. Megjegyzés: A régebbi készülékek nem feltétlenül támogatják a HEVC videolejátszást. A régebbi asztali és mobil eszközökkel való kompatibilitás érdekében a H.264 (AVC) formátum választható.

Videóbélyegző - ki/be (alapértelmezett)

A feltöltött fájlokra megjelenő idő / GPS / sebesség / LOGO bélyegző engedélyezése/letiltása.

G-érzékelő - Ki/ Magas/ Közepes/ Alacsony (alapértelmezett)

A G-érzékelő egy háromtengelyes ütközéssel gravitációs gyorsulásmérő, amelyet a műszerfali kamerára ható fizikai és gravitációs erők érzékelésére terveztek. Amint a G-érzékelő a kamerára ható fizikai vagy gravitációs erő hatására működésbe lép, az aktuális videofájl vészhelyzeti fájlként zárolásra kerül, hogy a ciklusciklus funkció ne törölje. Minél nagyobb a G-érzékelő érzékenysége, annál kisebb erőre van szükség az automatikus fájlvédelem kiváltásához.

A Mirror and Flip funkció engedélyezéséhez győződjön meg arról, hogy a hátsó kamerák megfelelően vannak-e telepítve. Ha nem csatlakoztatja a hátsó kamerát, a beállítások nem jelennek meg.

Tükör - off(alapértelmezett)/on A tükör funkció bekapcsolása a diktafonban lehetővé teszi, hogy a diktafon által készített videofelvételek jobban megfeleljenek az emberi látási szokásoknak, különösen vezetés közben. **A járművezetők** és az utasok intuitívabban tudják megfigyelni és megítélni az útviszonyokat, a környező környezetet stb.

Visszapillant

Hátsó videó

ó tükör: A

tükör: Off

oldalon.

AZDOME M580

Flip- Ki(alapértelmezett)/Be Ha a hátsó kamera rosszul van beszerelve, előfordulhat, hogy a videó vagy a kép átfordul. Egyszerűen kapcsolja be ezt a funkciót, hogy a műszerfali kamera képe helyesen jelenjen meg.

**Hátsó
videoflip:
Ki**

**Hátsó
videofli
p: Be**

AZDOME M580

A parkolási üzemmód és a parkolási idő funkciók csak akkor működnek, ha az AZDOME JYX05 3 vezetékes szett megfelelően van beszerelve. Ha a töltőt csatlakoztatja az autóhoz, a beállítások nem jelennek meg.

Parkoló üzemmód - ki (alapértelmezett)

Ez a funkció CSAK akkor működik, ha az AZDOME 3 vezetékes hardwire készlet megfelelően van telepítve, a hardwire készlet kimeneti áramának 2,5 A-nak kell lennie. Ezután válassza a [Connected] lehetőséget, és válassza ki a parkolási módot. Ez a parkolási mód négy lehetőség közül választhat.

***AUTO kikapcsolás és parkolási üzemmód ütközésérzékeléssel:**

1. Ha leállítja a jármű motorját, és a kulcsot záróállásba helyezi, a kamera leállítja a **folyamatos** videofelvételt, és a kikapcsolás előtt ütközésérzékelő üzemmódba lép.
2. Ütközésérzékelő üzemmódban a kamera bekapcsol, ha az autóját **olyan** erővel ütik meg, hogy az elérje a beállított G-érzékelő szintet, és elkezd egy 1 perces folyamatos videófelvételt rögzíteni. Ez a videó el lesz mentve és zárolva az EMR **mappában, mielőtt** a kamera ismét kikapcsol.
3. A jármű **következő** indításakor a kamera automatikusan visszatér a normál videó üzemmódba, és folytatja a folyamatos rögzítést.

***Normál felvétel és ütközésérzékelés Parkolási mód:**

1. A jármű motorjának leállítása és a kulcs bezárása után a kamera normálisan **folytatja** a rögzítést.
2. A kamera most ütközésérzékelő üzemmódban van. Ha autóját ütközés éri, és az ütközés eléri a beállított G-érzékelő szintet, a kamera automatikusan rögzíti és elmenti az aktuális videoklipet egy hurokban az EMR mappába, majd normál módon folytatja a felvételt.

*** Időzített üzemmód és ütközésérzékelés Parkoló üzemmód:**

1. Amikor leállítja az autó motorját és lezárja a **kulcsot**, a kamera automatikusan leállítja a **folyamatos** videofelvételt, és 1 kép/mp-es time-lapse módra vált.
2. Időzített üzemmódban, ha egy járművet elütnek és eléri a beállítja a G-érzékelő szintjét, a kamera rögzíti és elmenti **az** aktuális time-lapse videoklip az EMR **mappába**, majd visszatér a másodpercenkénti 1 képkockás time-lapse felvételhez.
3. A jármű **következő** indításakor a kamera automatikusan kilép a parkolási módból, és visszakapcsol a normál videomódba a folyamatos felvételhez.

***Mozgásérzékelés és ütközésérzékelés Parkolási mód:**

1. Ha a jármű motorja le van állítva és a kulcs be van zárva, a kamera leállítja a folyamatos videofelvételt, és mozgásérzékelő üzemmódba lép. A kamera bekapcsolva marad, de **üresjáratban** van, és az LCD-képernyő 15 másodperc után kikapcsol.
2. A kamera mostantól csak akkor rögzít rövid videókat, ha mozgást érzékel az első lencsén. A felvételt addig **folytatja**, amíg további mozgást nem észlel.
3. Mozgásérzékelő üzemmódban, ha valaki nekimegy az autójának, és eléri a beállított G-érzékelő hatásszintet, a kamera leállítja a mozgásérzékelő üzemmódot, és elkezd egy 1 perces folyamatos videofelvételt rögzíteni, amelyet **elment** és zárol az EMR mappába, **mielőtt** visszatérne a mozgásérzékelő üzemmódba.
4. A jármű következő indításakor a kamera automatikusan kilép a mozgásérzékeléssel ellátott parkolási üzemmódból, és normál, folyamatos üzemmódba lép.

Parkolási idő - 12H/24H (alapértelmezett)/48H/always on (mindig bekapcsolva)

A parkolási üzemmód idejének beállítása parkolás után.



Megjegyzés:

1. Töltse le és frissítse a **legújabb** firmware-t a kézikönyvből.
2. Ennek az új funkciónak a használatához **az AZDOME egyedi tervezésű JYX05 Type-C 3 vezetékes hardwire kitéjére** van szükség. Kérjük, vegye figyelembe, hogy a készlet nem tartozék. Megtalálhatja az Amazonon az "AZDOME JYX05 Type-C 3-Lead Hardwire Kit" kereséssel.

2. Beállítások

WiFi- Ki (alapértelmezett) / Be Az autós

kamera WiFi-jének be/ki kapcsolása. [WiFi SSID](#)

név: M580_***** Alapértelmezett

jelszó: 12345678

Megjegyzés: Az AZDOME az Android 5.0 vagy újabb Android 5.0 vagy iOS 9.0 vagy újabb operációs rendszert futtató készülékekhez érhető el. A dashcam nem vezérelhető, ha a telefon Wi-Fi-hez van csatlakoztatva.

WIFIFRQ- 5GHz (alapértelmezett)/2,4GHz

Ha a telefon nem érzékeli az M580 WiFi-t, azt jelenti, hogy a telefon csak a 2,4 GHz-es sávot támogatja. Ebben az esetben válassza a 2,4 GHz-es sávot.

Időzóna beállítása - UTC/GMT+12 és UTC/GMT-12 között, alapértelmezett GMT - 7:00

Az időzóna manuális beállítása és a fedélzeti időjelzésének beállítása. A megjelenített időt és dátumot befolyásoló beállítások a GPS-kapcsolat fogadása után kerülnek alkalmazásra.

Dátum/idő

Szükség szerint állítsa be az időt és a dátumot. Megjegyzés: A műhold csatlakoztatásakor az idő- és dátumbeállítások felülíródnak.

Adatformátum

Ez a funkció lehetővé teszi az adatformátum kiválasztását.

Képernyőkímélő - élő videó mindig bekapcsolva/kikapcsolja a képernyőt 1 perc után/kikapcsolja a képernyőkímélőt az órával 1 perc után (alapértelmezett)/leplezett üzemmódban futtatható.

Live Video Always ON: A képernyő mindig bekapcsolva marad. **Screen OFF After 1 Min :** A képernyő 1 perc **inaktivitás** után automatikusan kikapcsol. A felvétel akkor is normálisan **folytatódik**, ha a képernyő ki van kapcsolva. A képernyő **újraindításához** egyszerűen érintse meg a képernyőt. **Óra képernyőkímélő ON** 1 Min után : 1 perc inaktivitás után megjelenik az óra képernyő. A felvétel akkor is normálisan **folytatódik**, ha a képernyő ki van kapcsolva. A képernyő **újbloki megnyitásához** csak képernyőt.

Lopakodó üzemmód indítása : A videokamera bekapcsolásakor a képernyő kikapcsolva marad, miközben a felvétel normálisan **folytatódik**. A képernyő **újbloki** bekapcsolásához csak érintse meg.

Érintéshang - be(alapértelmezett)/ki

Az érintéshang be/ki kapcsolása.

Hangerő - Ki/alacsony (alapértelmezett)/közepes/magas

Kapcsolja ki vagy állítsa be a belső hangszóró hangerejét.

Nyelv - többnyelvű

Válassza ki a kívánt nyelvet. Alapértelmezett: az első használat során az Ön által kiválasztott nyelvet követi.

GPS

A GPS-rendszer be- és kikapcsolása.

Sebességegység - KM/H/MPH (alapértelmezett)

az MPH és a KMH között.

Frekvencia - 50 Hz / 60 Hz (alapértelmezett)

Az Ön országában használt hálózati specifikációnak megfelelően. 60 Hz - az USA-ban, Észak-Amerikában használatos.

50 Hz - Európában és a **legtöbb** ázsiai országban használatos.

GPS-információk

Ellenőrizze a műhold számát / hosszúsági / szélességi / sebességi fokot.

Tárolási információk

A memóriakártyával kapcsolatos információk itt találhatók.

Formátum

A stabil teljesítmény biztosítása érdekében javasoljuk, hogy 1-2 formázza a Micro SD-kártyát. Ne feledje azonban, hogy a formázás a kártya teljes tartalmát törli. A formázás előtt javasoljuk, hogy töltsen le a videokameráról az összes olyan fájlt, amelyet meg kíván tartani.

Alapértelmezett beállítások

Állítsa vissza a műszerfali kamera alapértelmezett beállításait. A felvételeket ez nem befolyásolja.

Teljes verzió megtekintése

Ellenőrizze a műszerfali kamera aktuális firmware-jét. Erre az információra azért lesz szüksége, hogy ellenőrizze, van-e frissíthető újabb firmware-verzió.

A számítógépén látogasson el az AZDOME weboldalára (www.azdome.com

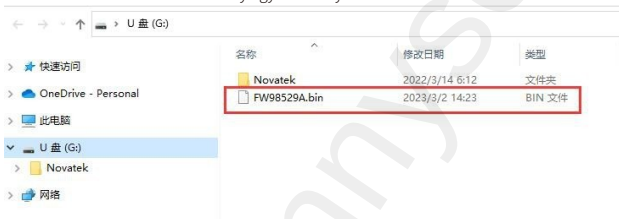
> Support> Download), és ellenőrizze, hogy az M580 Firmware Update Wizard elérhető-e.

12. Firmware frissítések

1. Először formázza a microSD-kártyát a műszerfali kamera segítségével. A TF-kártya formázása körülbelül 10-30 másodpercet vehet igénybe.
2. Vegye ki a microSD-kártyát az autós kamerából.
3. **Helyezze** a kártyát a microSD-kártyaolvasóba, és csatlakoztassa a számítógéphez.
4. Töltse le a legújabb M580 firmware-t a www.azdomes.com oldalról

> **Támogatás > Letöltések** a számítógépen.

5. Csomagolja ki a **letöltött** firmware-t (Zip-fájl), és másolja a firmware-fájlokat
▪ FW98529A.bin ▪ a memóriakártya gyökérkönyvtárba.



6. Csatlakoztassa a kamerát az autós **töltőhöz**. Nyomja meg a POWER gombot a firmware frissítési folyamat elindításához. Egy villogó fényt kell látnia, amely jelzi, hogy az AZDOME M580 műszerfali kamera frissül az új firmware-re. MEGJEGYZÉS: A kamera kijelzője NEM fog semmilyen tevékenységet mutatni. A firmware frissítés alatt üres marad. A firmware frissítése 1-2 percig is eltarthat. Kérjük, **legyen** türelmes. Győződjön meg róla, **hogy** a firmware frissítés alatt a tápellátás nem szakad meg. A firmware frissítése után a kamera automatikusan bekapcsol.
7. Ellenőrizze a legújabb firmware-verziót. A **legújabb** firmware-verziót a Beállítások > Kamera verziója menüpontban ellenőrizheti.

» 13. GYAKRAN ISMÉTELT KÉRDÉSEK

Kérdés 1: A kamera automatikusan be- és kikapcsol?

Az optimális teljesítmény érdekében használja autós töltőnkét, és győződjön meg arról, hogy a kimeneti áram 5 V/2,5 A. Ezenkívül a jobb stabilitás érdekében győződjön meg arról, hogy a hátsó kamerát megfelelően csatlakoztatja. Kérjük, vegye figyelembe, hogy ha különböző kamerákat észlel, a kamera automatikusan újraindul egyszer a konzisztencia fenntartása érdekében.

2. kérdés: Elmosódott a videókép?

Távolítsa el a lencsevédőt, tisztítsa meg a lencsét, győződjön meg róla, hogy a szélvédő tiszta, és mentes a zsírtól, szennyeződéstől és törmeléktől.

3. kérdés: Melegszik a kamera?

Normális, hogy a fényképezőgép kissé felmelegszik. Mivel a videofelvétel nagy sebességgel történik, a videokamera használat közben felmelegedhet (legfeljebb 158°F/70°C).

4. kérdés: A műszerfali kamerám nem kap áramot, de a számítógépen működik?

A cigaretta tápkábel nem működik. Ellenőrizze a biztosítékot az autós tápkábel dugójában. Ha úgy találja, hogy a biztosíték kiégett, ellenőrizze a tápkábel sérülését, amely a biztosíték kiégését okozhatta.

5. kérdés: A hang nem szinkronizálódik a videóval a lejátszás során?

Előfordulhat, hogy a számítógépén lévő codec-ek nem kompatibilisek, vagy nem felelnek meg a legújabb szabványnak. Töltse le az AZDOME GPS Player legújabb verzióját a www.azdomes.com > Támogatás > Letöltések menüpontból.

6. kérdés: A videofájlok nem játszhatók le a számítógépen?

A videokamera videofájljai MP4 formátumúak, és nem biztos, hogy kompatibilisek a számítógépével, hacsak nincs telepítve a megfelelő lejátszó szoftver.

Q7: A videóban nincs hang?

Győződjön meg arról, hogy a Setup menüben engedélyezve van-e a "Record Audio" (Hangfelvétel) beállítás, és győződjön meg arról, hogy a Setup menüben ki van-e kapcsolva a "Timelapse Record" (Időzített felvétel) beállítás.

8. kérdés: Elmosódott a fénykép?

Győződjön meg róla, hogy a Dash Cam mozdulatlanul áll, amikor a képet készíti. A Dash Cam minimális fókusztávolsága körülbelül 2 méter. Az ennél közelebbi tárgyak valószínűleg elmosódottak lesznek.

9. kérdés: Nem tudok fájlokat törölni a dashcamról?

Ellenőrizze, hogy ezek a fájlok "zárolva" vannak-e. Ha igen, kövesse az utasításokat a feloldásukhoz.

•» 14. Értesítés

CE Ez a termék megfelel az Európai Közösség rádióinterfészre vonatkozó követelményeinek.

 Ez a szimbólum azt jelenti, hogy a terméket nem szabad háztartási hulladékként kidobni, és a megfelelő helyre kell vinni, és az újrahasznosítás segít a természeti erőforrások, az emberi egészség és a környezet védelmében. A termék ártalmatlanításával és újrahasznosításával kapcsolatos további információkért kérjük, forduljon a helyi önkormányzathoz, **ártalmatlanító** szolgáltatóhoz vagy ahhoz az üzlethez, ahol ezt a terméket vásárolta.

FC A megfelelőségért felelős fél által nem kifejezetten jóváhagyott változtatások vagy módosítások a felhasználónak a berendezés üzemeltetésére vonatkozó jogosultságának elvesztését eredményezhetik. Ezt a berendezést tesztelték, és megállapították, hogy megfelel az FCC-szabályok 15. része szerinti B osztályú digitális **eszközökre** vonatkozó **határértékeknek**. Ezeket a határértékeket **úgy tervezték**, hogy **ésszerű** védelmet nyújtsanak a káros **interferenciával** szemben a lakossági telepítésben. Ez a **berendezés rádiófrekvenciás** energiát termel, használ és **sugározhat**, és ha nem az utasításoknak megfelelően telepítik és használják, káros interferenciát okozhat a rádiótávközlésben. Azonban **nincs** garancia arra, **hogy** egy adott telepítésben nem lép fel interferencia.

Ha ez a berendezés káros **interferenciát** okoz a rádió- vagy televízió vételben, **amely a berendezés** ki- és bekapcsolásával kimutatható, a felhasználónak ajánlott, hogy az alábbi intézkedések közül egy vagy intézkedéssel próbálja meg az interferenciát megszüntetni:

- A vevőantenna **átirányítása** vagy áthelyezése.
- **Növelje** a távolságot a készülék és a **vevőegység** között.
- Csatlakoztassa a készüléket egy olyan konnektorhoz, amelyik más áramkörön van, mint amelyekhez a **vevőkészülék** csatlakoztatva van.
- Forduljon a márkakereskedőhöz vagy egy tapasztalt rádió/TV-technikushoz.

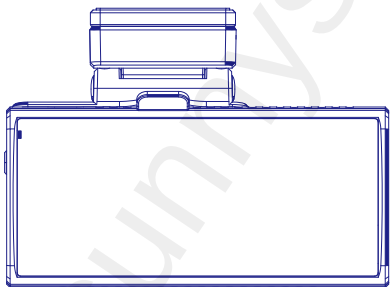
Ez a **készülék** megfelel az FCC-szabályok 15. részének. Az üzemelés a következő két feltételnek van alárendelve: (1) ez a berendezés nem okozhat káros interferenciát, és (2) ennek a berendezésnek minden kapott **interferenciát** el kell fogadnia, beleértve a **nem kívánt** működést okozó **interferenciát** is.

Ez a **berendezés** megfelel az FCC által a nem ellenőrzött környezetre meghatározott **sugárterhelési** határértékeknek. Ezt a berendezést úgy kell telepíteni és üzemeltetni, hogy a sugárzó és az Ön teste között legalább 20 cm távolság legyen. Ez az **adó** nem telepíthető és nem üzemeltethető a bármilyen más antennával vagy **adóval** együtt.

Forgalmazó Sunnyssoft
s.r.o. Kovanecká
2390/1a 190 00
Prague 9 Csehország
www.sunnyssoft.cz

User Manual

M580



AZDOME

www.azdome.com

Enjoy Your Smart Driving

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•» 1. Customer Service



service@azdome.hk

Response in just 12 hours



Scan this QR code using
the WhatsApp camera to
add me on WhatsApp



WhatsApp Contact

•» 2. Introduction

Thank you for purchasing this AZDOME dashcam.

This instruction manual contains information on how to operate your dash cam. Before using your dashcam, we recommend that you read through this manual to ensure correct usage.

To improve the performance of the product, the contents of this manual are subject to change without prior notice.

Note

1. A 64GB microSD card is provided with the AZDOME dashcam when you purchase the product. Be sure to format your microSD card with your dash cam for the first time use.
2. Please ALWAYS connect with power when using. As it is built in Super Capacitor (Only has a 1mAh Lithium Metal Battery used to memorize time).



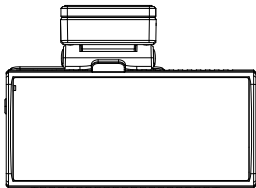
service@azdome.hk

Scan QR code to download Manual



•» 3. In The Box

Check the box for each of the following items before installing the dash cam.



Front dash camera×1



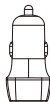
Rear camera (6M/20ft)×1



Electrostatic films
for front and rear x4



Type-C USB power
cable (3.5M/12ft) ×1



USB car charger x1



Storage card x1



Pry tool x 1
Cable clips x 5



User manual x 1



Note

- To improve the performance of the product, the contents of this manual are subject to change without prior notice.

•» 4. Specification

Model Name	M580
Screen Size	4 Inch IPS Touch Screen
CPU	NTK98529
Storage Info	Max support 256GB (U3 Speed, only one 64GB microSD in the dash cam)
Language	English / Français / Español / Deutsch / Italiano / 简体中文 / 繁體中文 / Русский / 日本語
Video Format	MP4
Photo Format	JPG
Video Code	H.264 / H.265
Video Resolution	Front Cam: -5K / 5160x2160P @25fps -4K / 3840x2160P @30fps -2K / 2560x1440P @30fps -1080P / 1920x1080P @30fps Front Cam + Rear Cam: -2160P+1080P -1440P+1080P -1080P+1080P

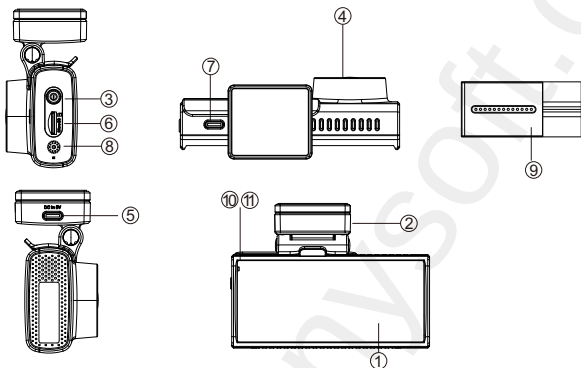
G-sensor	Built-in 3-Axis Acceleration Sensor
Loop Recording	Support
Wi-Fi / Application	Support, AZDOME Application
Parking Mode	Support (ONLY works when the dash cam is connected to 3-Lead Type-C Hardwire Kit)
GPS	Built-in, AZDOME GPS Player * Windows 7 or higher and Mac OS X (10.10) or higher
Microphone	Built-in
Speaker	Built-in
Backup Battery	Built-in Super Capacitor (Only has a 1 mAh Lithium Metal Battery used to memorize time)
Power Interface	5V/2.5A
Working Temperature	-20°C to 70°C (-4°F to 158°F)



Note:

1. Please only use AZDOME car charger in this package.
2. Please ALWAYS connect with power when using. As it is built in Super Capacitor (Only has a 1mAh Lithium Metal Battery used to memorize time).
3. The menu on the main interface will automatically hide after 10 seconds of inactivity.
4. Click on a blank area of the screen to change camera picture in picture (PIP) view.

•» 5. Product Diagram



- | | | |
|--|------------------------|-----------------------|
| ① Touch Screen | ② Mounting bracket | ③ Power On/Off Button |
| ④ Front Cam | ⑤ Type-C charging port | ⑥ Micro SD card slot |
| ⑦ Rear cam connection port | ⑧ Reset | ⑨ Rear camera |
| ⑩ Blue LED - The Blue LED will flash on while the Dash Cam is recording. | | |
| ⑪ Red LED - The Red LED is permanently on while the Dash Cam is active. | | |



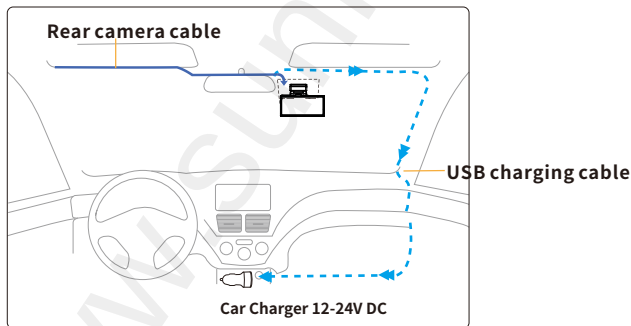
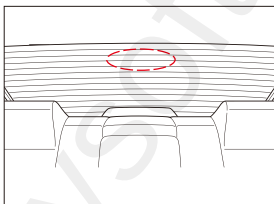
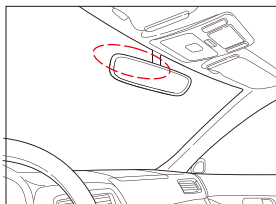
Note:

1. The menu on the main interface will automatically hide after 10 seconds of inactivity.
2. Click on a blank area of the screen to change camera picture in picture (PIP) view.

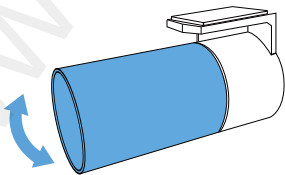
•» 6. Installation

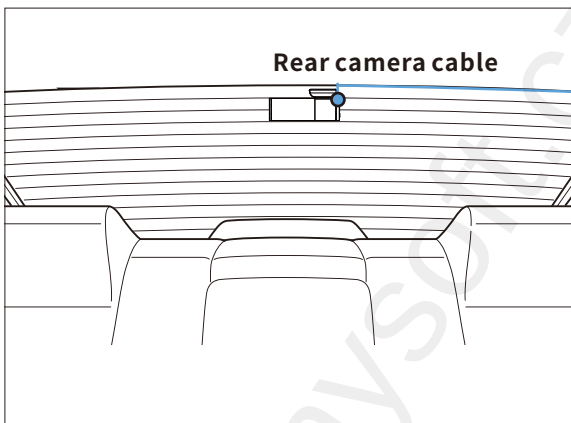
Install the front at the top of the front windshield.

Install the rear camera at the top of the back windshield. Remove any foreign matter and clean and dry the windshield before installation.



1. Stick the electrostatic films on your windshield, then stick the sticky bracket of front camera on top of the electrostatic films.
2. Turn off the engine, gently push the card into the slot until it locks into place. (Please using class 10 or above high-speed U3 micro-SD card)
3. Connect the charging cable to the Type-C USB port of the connection cable. Use the pry tool to lift the edges of the windshield trim/molding and tuck in the power cord.
4. Adjust the angle of the lens by the bracket of the front camera. We recommend pointing the lens slightly downwards ($\approx 10^\circ$ below horizontal), so as to record video with a 6:4 road to background ratio.
5. Peel off the protective film from the double-sided tape and attach the rear camera to the rear windshield. Adjust the angle of the lens by the bracket of the rear camera.
6. Use the pry tool to lift the edges of the rubber window sealing and molding and tuck in the rear camera connection cable. Connect the three cameras by the cable.





7. Turn on the engine. The dashcam will power up and start recording. Video files are stored on the eMMC memory. When the eMMC memory fills up, the newest video files will start to replace the oldest video files (called loop recording) – so you will always have the most recent video files.

•» 7. Using AZDOME Dash Cam

The camera is designed to power up and record automatically when it receives power. Then saves the video record and turns off automatically when the car shuts off.

1. Auto Power ON/OFF:

① Plug car charger to cigarette lighter socket.

② When the car engine is on, dash cam will turn ON and start recording automatically.

When the car key is turned to LOCK position, Dash Cam automatically saves the recording and turns OFF.

2. Manual Power ON/OFF

Manually Turn ON: Press the power button once.

Manually Turn OFF: Press and hold the power button for at least 2 seconds.



Note:

1. Do not remove or insert Rear camera when the camera is powered on which may damage the camera.

2. Please ALWAYS connect with power when using. As it is built in Super Capacitor (Only has a 1mAh Lithium Metal Battery used to memorize time).

3. Some trucks/cars' s 12V cigarette outlet is always HOT, which means it provides constant power even when the car is turned off and locked. If this is the case for your vehicle, then the auto ON/OFF feature will not work. And if you leave the camera continuously recording when the car is turned off, then it will drain your car/truck' s battery and you might not have enough power to start your car for next time. To Remedy this situation, you can do one of the two options:

① Hardwire your dash cam to your car' s fuse box with AZDOME 3-Lead Auto Trigger Hardwire Kit.

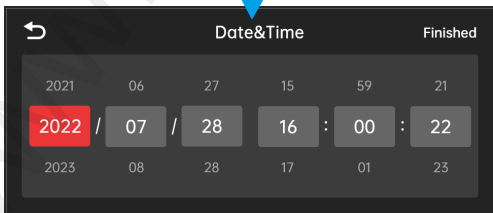
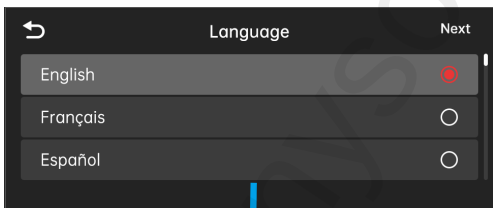
② Change the connection in the fuse box for your 12V outlet to socket which only supplies power when car key is turned to ACC or ON position.

First Time Use

This menu is used to set your preferred Language, Time Zone and Date&Time.

This menu will appear when:

1. The Dash Cam is first turned on.
2. There has been a Firmware Update.
3. After the Dash Cam's settings have been reset, by using the 'Default Settings' option in the Setup Menu.



Time Zone Settings

The settings that influence the displayed time & date will be applied upon receiving a GPS connection.

Some examples of GMT time off sets are:

- GMT-7: Los Angeles - GMT-4: New York - GMT+10: Sydney

Please make sure to adjust time zone setting during standard vs. daylight savings time.

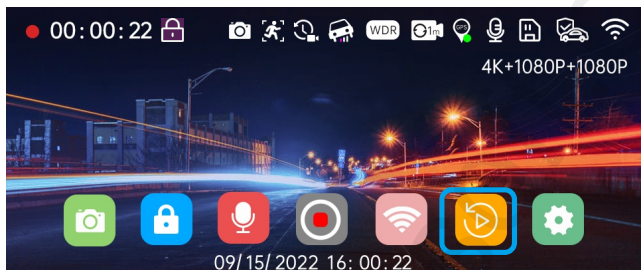
If you are unsure of your GMT off set please look up your city on

<http://www.greenwichmeantime.com/time-zone/usa/>

USA Time Zones	When Daylight Savings Ends Nov - March	When Daylight Savings Begins March - Nov
Hawaii	GMT (-10:00)	
Alaska	GMT (-9:00)	GMT (-8:00)
Pacific Time Zone	GMT (-8:00)	GMT (-7:00)
Mountain Time Zone	GMT (-7:00)	GMT (-6:00)
Central Time Zone	GMT (-6:00)	GMT (-5:00)
Eastern Time Zone	GMT (-5:00)	GMT (-4:00)

UK Time Zones	British Summer Time	British Winter Time
	GMT/UTC +1	GMT/UTC ±0

•» 8. Playing Video Files Using AZDOME Dash Cam



Touch the screen anywhere to access the on-screen Menu. And then press the  to go to the Playback Mode find the File list.

Normal Video: It's the video files that are saved in normal loop recording mode.

Emergency Video: It's the video files that dashcam locks when the car's shocked or manually locking.

Photo: It's the picture files that are taken.

» 9. Playing Video Files Using Your Smartphone

Check real-time video using your smartphone

1. Search for the AZDOME app in the Google Play Store or Apple App Store and install it on your smartphone.



2. Turn on WiFi of the dashcam: Press the WiFi icon on screen menu to turn on the WiFi Mode.



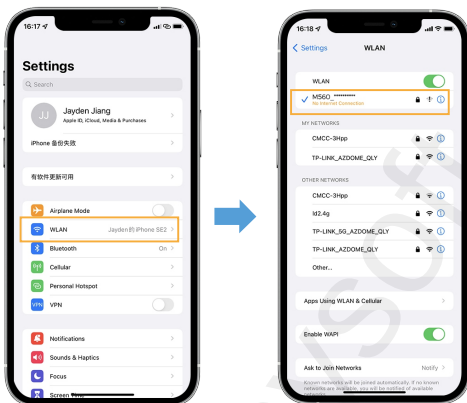
Note:

If your phone is unable to detect M580 WiFi, it means that your phone only supports the 2.4GHz band. In this case, you can select the 2.4GHz band.

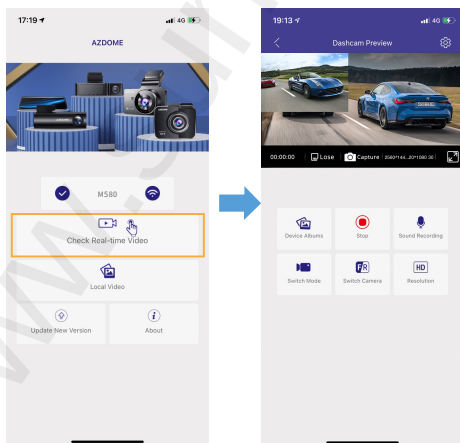
3. Turn on WiFi of your phone and connect: Go to Phone's Settings > WiFi > Select WiFi of the dashcam. After it's connected to the WiFi, it will say 'No Internet Connection' which was normal. Because dash cam WiFi is ONLY for video/photo transfer function, NOT made to broadcast footage over the cloud or internet, please ignore the prompt.

WiFi Name SSID: M580_*****

Default PASSWORD: 12345678

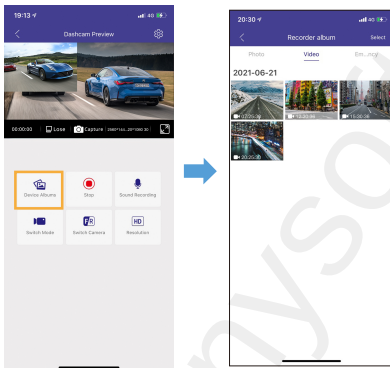


4. Open the AZDOME App to tap << Check Real-time Video>>. Now you can view in real-time the video currently being recorded by connecting your smartphone to the dashcam via Wi-Fi Direct.

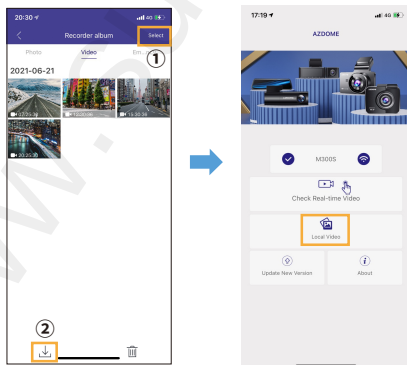


Download the video files into your smartphone

1. Go to Dashcam Preview interface. Please STOP recording first, then press the 'Device Album' to get Photo, Video, Emergency files.



2. Select the video files to download into your phone, then you can find these downloaded video files in APP original interface menu named 'Local Video'. However, it will take a bit of time to download one video file.





Note:

1. You can't operate the dash cam when your phone is connected to WiFi.
2. WiFi Direct lets you directly connect your smartphone to your dash cam via WiFi within a range of 10FT.
3. You can only view the map with GPS data after you download the video to your smartphone.

The app won't show the live video on your phone. It only shows a picture of the beach?

The cellular data will cause the live video not to be viewed. If the APP won't show the live video, please disable the 'AZDOME' cellular data of your phone. Sure that the Local Network of the 'AZDOME' is turned on.

- ① For Latest iOS System: Setting→AZDOME→Click 'Wireless Data' → Select 'WLAN' .
- ② For Older iOS System: Setting→AZDOME→Disable the 'Cellular Data' .



What is a WiFi Feature?

The WiFi feature allows you to connect your dash camera with your smartphone wirelessly. This enables you to access your recordings instantly from the dash cam and view, download, and share them easily with friends and family. Similar to connecting a Bluetooth speaker to your smartphone for wireless music play, AZDOME M580 uses WiFi signal instead of Bluetooth to pair with your smartphone.

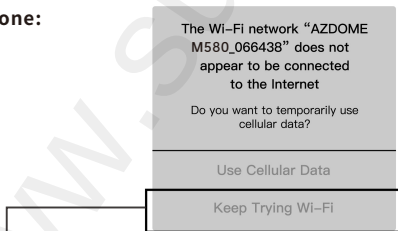
What is the WiFi Range?

The WiFi signal range of this device is approximately 10 feet when there are no obstructions in between. It's important to note that, similar to your home WiFi network, the signal does not extend beyond the boundaries of your home. Therefore, the range of this small device is also limited to 10 feet.

Can I watch the videos around my car remotely?

NO. The AZDOME M580 dash cam is not designed to transmit footage over the cloud or internet, nor is it intended to function as a cloud or IP camera. It does not have this capability. However, you can view live video and recorded footage on the AZDOME dash cam's app within a 10-foot range of the device.

For iPhone:



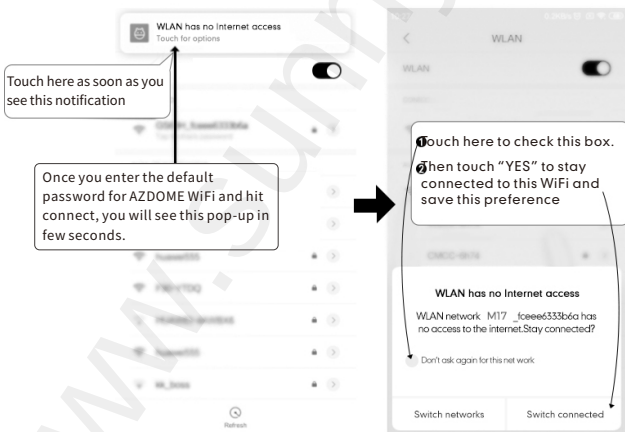
When using the WiFi feature on your iPhone, if a pop-up appears, be sure to select 'Keep Trying WiFi'. Otherwise, the camera will disconnect from the WiFi and you'll need to forget the AZDOME network and start pairing again in order for it to work.

For Android phones:

When you install the AZDOME APP, two pop-up prompts will appear. To allow AZDOME to access your device's location, select 'While using the APP.' To grant AZDOME permission to access photos and media on your device, select 'Allow.'

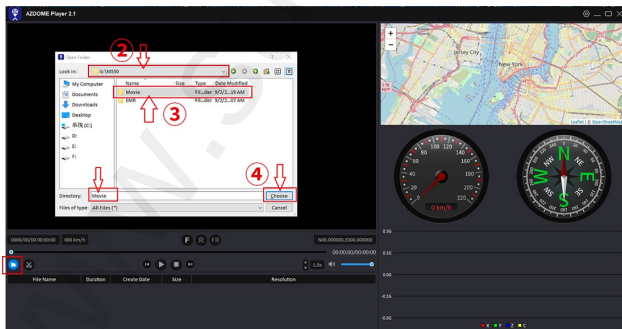
For the first-time setup of M580's WiFi connection, an additional step is required. After connecting to M580's WiFi network, it may display a message stating 'No Internet,' which is normal. Wait for approximately 10-15 seconds until a pop-up notification appears. Simply tap on this notification and choose to stay connected even though there is no internet by selecting OK.

Once you complete these steps, you are ready to use the app.

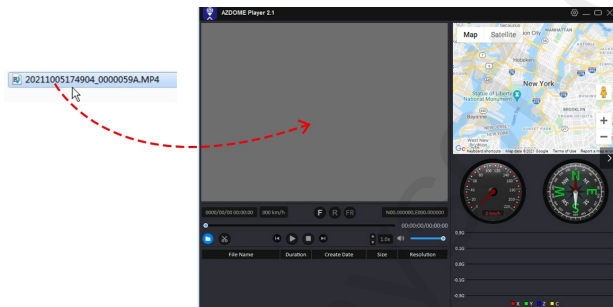


» 10. Playing Video Files Using Your Computer

1. Remove the microSD card from the dashcam.
2. Insert the card into the microSD card reader and connect it to a computer.
3. Download AZDOME GPS Player from www.azdome.com > **Support** > **Downloads** and install it on your computer.
4. Install the AZDOME GPS Player on your computer. (Note: Please close or ignore the prompt of the anti-virus software, we confirm that it will not bring any security impact to your computer.)
5. You can click the 'Open Files' button to browse and select the Movie or EMR folder of the microSD card on the AZDOME GPS Player. It will show all files in the Movie or EMR folder. Or you can also drag the video files directly to the launcher screen.
6. There are two ways to play video.
A, Click File-Open icon to choose the folder which you want to play, click to start play. (Note that you can ONLY select one folder to play and see no video files)



B, Select from 'My Computer' and find the memory card disk, choose the video file you want to play, you can drag and drop the file directly to the player. You can get the GPS information on the player.



File named ***** _ ***** A= Front camera video file

File named ***** _ ***** R= Rear camera video file



Scan the QR code to get the whole process about AZDOME GPS Player

•» 11. Menu

1. Video

Resolution

Allow to choose the video resolution.

Front Cam:

-5K / 5160x2160P @25fps

-4K / 3840x2160P @30fps

-2K / 2560x1440P @30fps

-1080P / 1920x1080P @30fps

Front Cam + Rear Cam:

-2160P+1080P

-1440P+1080P

-1080P+1080P

Loop Recording — 1min(Default)/ 3mins/ 5mins

Please select the length of each video clip (1/3/5 minutes) for loop recording.

This function enables continuous recording on the dash cam.

Please note:

When the memory card becomes full, the dash cam will automatically delete the oldest files to make space for new recordings.

WDR — On(Default)/Off

Wide Dynamic Range (WDR) processes images to ensure clear recordings in bright and dark light. This allows the Dash Cam to combine multiple images at different levels of brightness to create one superior image.

Record Audio — On(Default)/Off

Turn On/Off the microphone for video recording.

Codec— H.264/H.265(Default)

You can choose the video encoding you like. H.265 is more advanced than H.264 in several ways. The main difference is that HEVC allows for further reduced file size.

Note: Older devices may not support HEVC video playback. H.264 (AVC) can be chosen for compatibility with older desktop and mobile devices.

Video Stamp — Off/On(Default)

Turn On/Off the Time / GPS / Speed / LOGO Stamp shown on recorded files.

G-Sensor — Off/ High/ Middle/ Low(Default)

G-sensor is a 3-axis impact gravitational accelerometer, designed to detect physical and gravitational forces on the dash cam. Once G-sensor has been triggered due to physical or gravitational impact force on the camera, the current video file will be locked as an emergency file so it won't be deleted by loop cycle function. The higher the G Sensor sensitivity is, the less force will be needed to trigger automatic file protection.

To enable the Mirror and Flip functions, ensure that the rear camera are correctly installed. Failure to connect the rear camera will result in settings not being displayed.

Mirror — Off(Default)/ On

Enabling the mirror function in the recorder can make the video footage captured by the recorder more consistent with human visual habits, especially during vehicle driving. Drivers and passengers can have a more intuitive observation and judgment of road conditions, surrounding environment, etc.

Rear Video
Mirror: On

AZDOME M580

Rear Video
Mirror: Off

082M 3MODSA

Flip— Off(Default)/ On

If the rear camera is installed incorrectly, it may cause the video or image to be upside down. You only need to turn on this function so that the picture will be displayed correctly on the dash cam.

Rear Video
Flip: Off

AZDOME M580

Rear Video
Flip: On

ASDOME M280

The Parking Mode and Parking Time functions will only work if the AZDOME JYX05 3-Lead Hardwire Kit is properly installed. If you connect the car charger, the settings will not be displayed.

Parking Mode — Off(Default)

This function will ONLY work when AZDOME 3-Lead Hardwire Kit is installed properly, the output current of Hardwire Kit needs to reach 2.5A. Then Select [Connected] and select parking mode. This parking mode has four options to choose from.

***AUTO turn off & Impact Detection Parking Mode:**

1. When you turn off the car's engine and move the key to the lock position, the camera will stop continuous video recording and enter impact detection mode before turning off.
2. While in impact detection mode, if your car is hit with enough force to reach the set G-Sensor level, the camera will turn on and begin recording a 1-minute continuous video. This video will be saved and locked in an EMR folder before the camera turns off again.
3. The next time you start your car, the camera will automatically return to normal video mode and resume continuous recording.

***Normal Recording & Impact Detection Parking Mode:**

1. After turning off the car's engine and locking the key, the camera will continue to record normally.
2. The camera is now in impact detection mode. If your car gets hit and the impact reaches the set G-Sensor level, the camera will automatically lock and save the current looping video clip in an EMR folder before continuing to record normally.

***Time Lapse & Impact Detection Parking Mode:**

1. When you turn off the car's engine and lock the key, the camera will automatically stop continuous video recording and switch to timelapse 1fps mode.
2. While in timelapse mode, if your car is hit with an impact that reaches the set G-Sensor level, the camera will lock and save the current looping timelapse video clip in EMR folder before returning to timelapse 1fps recording.
3. Upon starting your car next time, the camera will automatically exit parking mode and switch back to normal video mode for continuous recording.

***Motion Detection & Impact Detection Parking Mode:**

1. After turning OFF the car's engine and locking the key, the camera will cease continuous video recording and enter motion detection mode. The camera will remain ON but idle, with the LCD screen turning off after 15 seconds.
2. The camera now records only short videos when it detects motion in its front lens. It continues to record until there is no more detected movement.
3. While in Motion Detection mode, if someone hits your car and reaches a set G-Sensor level of impact, the camera stops motion detection mode and begins recording a 1-minute continuous video that is saved and locked in an EMR folder before returning to motion detection mode.
4. When starting your car next time, the camera automatically exits motion detection parking mode and enters normal video mode for continuous recording.

Parking Time — 12H/24H(Default)/48H/Always ON

Set the time of the parking mode after parking.



Note:

1. Please download and update the latest firmware from the manual.
2. To use this new feature, you need **AZDOME's custom-designed JYX05 Type-C 3-Lead Hardwire Kit**.

Please note that the kit is not included in the packaging. You can find it on Amazon by searching for "AZDOME JYX05 Type-C 3-Lead Hardwire Kit".

2. Setup

WiFi— Off(default)/On

Turn On/Off the WiFi of the dash cam.

WiFi Name SSID: M580_*****

Default PASSWORD: 12345678

Note: The AZDOME is available for devices running Android 5.0 and higher, or iOS 9.0 and higher. You can't operate the dash cam when your phone is connected to WiFi.

WIFIFRQ— 5GHz(default)/2.4GHz

If your phone is unable to detect M580 WiFi, it means that your phone only supports the 2.4GHz band. In this case, you can select the 2.4GHz band.

Timezone Setting — UTC/GMT+12 to UTC/GMT-12, Default GMT -7:00

Manually adjust your time zone to adjust your Dash Cam's time display. The settings that influence the displayed time & date will be applied upon receiving a GPS connection.

Date/Time

Adjust the time & date as required.

Note: Time and date settings will be overwritten upon satellite connection.

Date Format

This feature allows you to select the date format.

**Screen Saver — Live Video Always ON/Screen OFF After 1 Min/
Clock Screen Saver ON After 1-Min(Default)/Stealth Mode Startup**

Live Video Always ON: It will make the screen always stay ON.

Screen OFF After 1 Min: After 1 minute of inactivity, the screen will automatically shut down. Recording will continue normally even with the screen off. To re-open the screen, simply touch it.

Clock Screen Saver ON After 1-Min: After one minute of inactivity, the clock screen will appear. Recording will continue normally even with the screen off. To re-open the screen, simply touch it.

Stealth Mode Startup: When the dash cam is turned on, the screen will remain off while recording continues normally. To reactivate the screen, simply touch it.

Touch Tone — On(default)/Off

Turn On/Off the touch tone.

Volume— Off/Low(default)/Medium/High

Turn off or adjust the volume of the internal speaker.

Language — Multilingual

Select your preferred language.

Default: Follows your First Time Use selection.

GPS

Turn On/Off the GPS.

Speed Unit — KM/H/MPH(default)

Choose between MPH and KMH.

Frequency — 50HZ/ 60HZ(Default)

According to the power supply specification used in your country.

60HZ-Used in USA, North America

50HZ-Used in Europe, most Asian Countries.

GPS Info

Check the satellite number / Longitude / Latitude / Speed.

Storage Info

Storage information of memory card can be found here.

Format

To ensure stable performance, it is recommended to format the Micro SD Card every 1-2 months. However, please note that formatting will delete all contents on the card. It is advisable to download any files from the dash cam that you wish to keep before proceeding with formatting.

Default Setting

Reset the Dash Cam to default settings. Your recordings will not be affected.

Version

To check the current firmware in the dash cam. You'll need this necessary information to check if newer version firmware is available to update.

On the computer visit the AZDOME website (www.azdomes.com

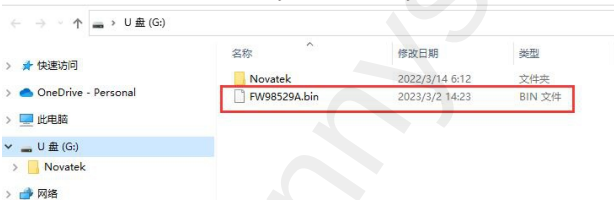
> Support > Download) to check for M580 Firmware Upgrade Guide.

» 12. Firmware Update

1. Format your microSD card with your dash cam at first. Formatting the TF card may take around 10-30 seconds.
2. Remove the microSD card from the dashcam.
3. Insert the card into the microSD card reader and connect it to a computer.
4. Download the latest M580 Firmware from www.azdomes.com

> **Support > Downloads** on your computer.

5. Unzip the downloaded firmware (Zip file) and copy the 'FW98529A.bin' firmware files to the root directory of the memory card.



6. Connect the camera to the car charger. Press the POWER button to start the firmware update process. You should see the blinking LED which means your AZDOME M580 dash camera is updating the new firmware.

Please NOTE:

You will NOT see any activity on the display of the camera. It will stay blank during the firmware update. The firmware update may take up to 1 or 2 mins. So please be patient. Make sure the POWER does NOT get disconnected while the firmware is being updated. Once the firmware is updated, the camera will turn ON automatically.

7. Check the latest firmware version.

You can now check the latest firmware version by going into the camera's Setup> Version.

•» 13. FAQ

Q1: Camera turns ON / OFF automatically?

To ensure optimal performance, please use our car charger and confirm that the output current reaches 5V/2.5A. Additionally, make sure to correctly connect the rear camera for improved stability. Note that if different cameras are detected, the dashcam will automatically reboot once to maintain consistency.

Q2: Video Image is blurred?

Remove the protective lens cover, clean the lens, make sure the windshield is clean and clear of grease, dirt, and debris.

Q3: Camera gets HOT?

It is normal for your camera to run slightly hot. Due to video being recorded at high speed, the dash cam may be hot during using. (No more than 158°F/70°C).

Q4: No power to my Dash Cam but it works upon my computer?

The cigarette power cable is not working. Inspect the fuse in the Car Power Cable plug. If the fuse is found to be blown, inspect the power cable for damage which may have caused the fuse to blow.

Q5: The sound is not synchronised with video during playback?

The Codecs upon your PC may not be compatible or the latest standard. Download the latest AZDOME GPS Player from www.azdome.com > **Support > Downloads.**

Q6: Video Files cannot be played on my computer?

The video files from the Dash Cam are in MP4 format and may not be compatible with your PC if suitable playback software is not installed.

Q7: Video has no sound?

Ensure that 'Record Audio' setting is turned ON within the Setup Menu. And ensure that 'Timelapse Record' setting is turned OFF within the Setup Menu.

Q8: Photograph is blurred?

Make sure the Dash Cam is still while taking the photo. The Dash Cam has a minimum focal range of around 2 meters. Objects closer than this are likely to become blurred.

Q9: I can not delete files on my Dash Cam?

Check to see if these files are 'locked'. If so please follow instructions to 'un-lock'.

•» 14. Notice

CE This product complies with the radio interface requirements of the European Community.



This symbol means the product must not be discarded as household waste, and should be delivered to an appropriate and recycling helps protect natural resources, human health and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.

FCC Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

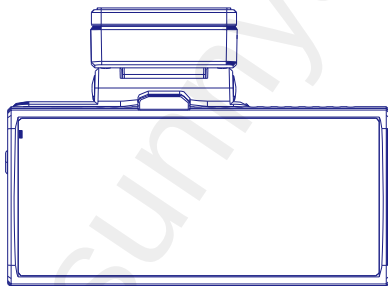
This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Ръководство за потребителя

M580



AZDOME

www.azdomes.com

1. Обслужване на клиенти



service@azdome.hk

Реакция само за 12 часа



Сканирайте този QR код с камерата на WhatsApp и ме добавете в WhatsApp.



2. Въведение

Благодарим ви, че закупихте тази камера за управление на автомобила AZDOME.

Това ръководство съдържа информация за това как да работите с вашата камера за управление на автомобила. Преди

Когато използвате камерата, препоръчваме ви да прочетете това ръководство, за да правилното ѝ използване.

С цел подобряване на работата на продукта съдържанието на това ръководство може да бъде променяно без предизвестие.



Забележка

1. При закупуване на автомобилната камера AZDOME е включена 64GB microSD карта. Не забравяйте да форматируете microSD картата заедно с камерата, когато я използвате за първи път.
2. **Винаги** се свързвайте към захранването, когато се използва. **Тъй като** в него е вграден суперкондензатор (за запомняне на времето се използва само литиево-метална батерия с капацитет 1 mAh).



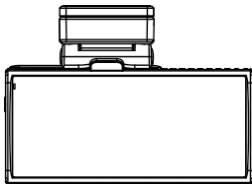
service@azdome.hk

Сканирайте QR кода и изтеглете ръководството



3. В полето

Преди да инсталирате автомобилната камера, проверете кутията за всеки от следните елементи.



Предна камера на таблото × 1



Задна камера (6M/20ft) × 1



Електростатични
фолиа предна и
задна част ×4



USB Type-C захранващ
кабел (3,5 м/12 фута)
×1



USB зарядно за кола ×1



Карта с памет ×1



Лост × 1 Кабелни
скоби × 5



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Ръководство за потребителя ×1



Забележка

-**С цел** подобряване на работата на продукта, съдържанието на това ръководство може да бъде променяно без предизвестие.

4. Спецификации

Име на модела	M580
Размер на екрана	4-инчов IPS сензорен екран
CPU	NTK98529
Информация за съхранение	Максимална поддръжка на 256 GB (U3 Speed, само една 64 GB microSD в камерата)
Език	Английски / Френски / Испаньол / Дойч / Италиански / 简体中文 / 繁體中文 / Руски / 日本語
Формат на видеото	MP4
Формат на снимката	JPG
Видео код	H.264 / H.265
Резолюция на видеото	Предна камера: -5K / 5160x2160P @25fps -4K / 3840x2160P @30fps -2K / 2560x1440P @30fps -1080P / 1920x1080P @30fps Предна камера + задна камера: -2160P+1080P -1440P+1080P -1080P+1080P

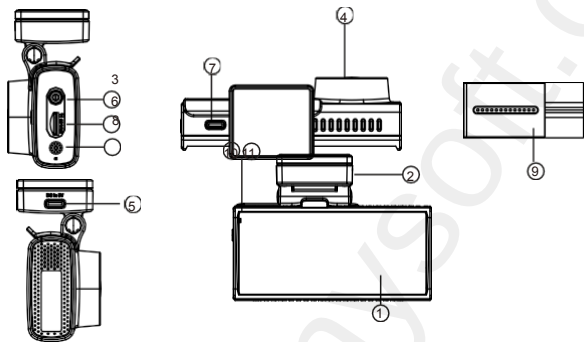
G-сензор	Вграден триосов сензор за ускорение
Запис в цикъл	Подкрепа
Wi-Fi / Приложения	Поддръжка, приложение AZDOME
Режим на паркиране	Поддръжка (работи CAMO когато видеокамерата е свързана към комплект 3-Lead Type-C Комплект за твърдо окабеляване)
GPS	Вграден GPS плейър AZDOME * Windows 7 или по-нова версия и Mac OS X (10.10) или По-нови
Микрофон	Вграден
Говорител	Вграден
Резервни батерии	Вграден суперкондензатор (използва се само литиево-метална батерия с капацитет 1 mAh) помните времето)
Интерфейс за захранване	5V/2,5A
Работна температура	-20°C до 70°C (-4°F до 158°F)



Забележка:

1. Използвайте само зарядното за кола AZDOME в този пакет.
2. **Винаги** се свързвайте към захранването, когато се използва. **Тъй като** в него е вграден суперкондензатор (за запомняне на времето се използва само литиево-метална батерия с капацитет 1 mAh).
3. Менюто в основния интерфейс се скрива автоматично след 10 секунди **бездействие**.
4. Щракнете върху празна област от екрана, за да промените показването на картина в картина (PIP) на фотоапарата.

5. Диаграма на продукта



①Екран с докосване
включване/изключване

②Конзола за монтиране ③Бутон за

Захранване

④ Предна камера

⑤ Порт за зареждане тип C ⑥Слот за micro SD карта

⑦Порт за свързване на задната камера 8 Нулиране 9 Задна камера

⑩Синият светодиод - Синият светодиод ще мига по време на запис с камерата.

⑪Червен светодиод - Червеният светодиод свети постоянно, когато камерата е активна.

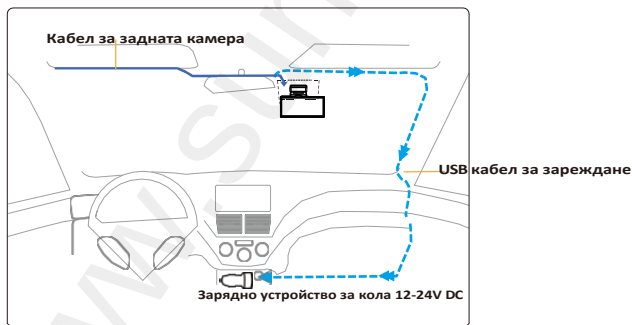
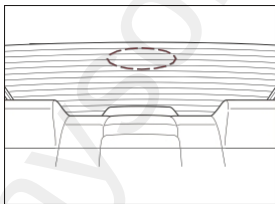
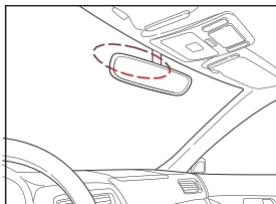


Забележка:

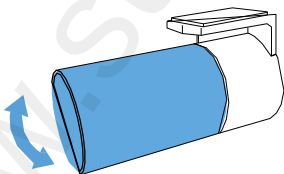
1. Менюто в основния интерфейс се скрива автоматично след 10 секунди бездействие.
2. Щракнете върху празна област от екрана, за да промените показването на картина в картина (PIP) на фотоапарата.

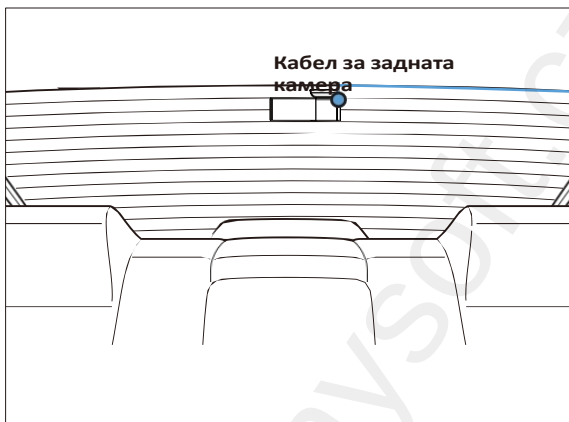
6. Инсталация

Монтирайте предната част в горната част на предното стъкло. Инсталирайте задната камера в горната част на задното стъкло. Преди да инсталирате, отстранете всички почистете и подсушете предното стъкло.



1. Нанесете електростатичното фолио върху предното стъкло и след това залепете върху него самозалепващата се **стойка за** предната камера.
2. Изключете двигателя и внимателно плъзнете картата в слота, докато щракне на мястото си (използвайте високоскоростен micro-SD диск клас 10 или по-висок).
3. Свържете кабела за зареждане към порта USB Type-C на свързващия кабел. Използвайте **лостчето**, за да повдигнете краищата на облицовката на предното стъкло/формоването на предното стъкло и поставете захранващия .
4. Регулирайте ъгъла на обектива с помощта на предната стойка на камерата. Препоръчваме да насочите обектива леко **надолу** ($\approx 10^\circ$ под), за да запишете видео със съотношение 6:4 между пътя и фона.
5. Отлепете защитното фолио от двустранната лента и прикрепете задната камера към задното стъкло. Регулирайте ъгъла на обектива с помощта на **стойката на** задната камера.
6. С помощта на инструмента за изтръгване повдигнете краищата на гуменото уплътнение на прозореца и лайстна и поставете кабела за свързване на задната камера. Свържете трите камери с помощта на кабела.





7. Стартирайте двигателя. Автомобилната камера ще се включи и ще започне да записва. Видеофайловете се съхраняват в eMMC паметта. **Когато eMMC паметта се запълни, най-новите видеофайлове започват да заменят най-старите (запис в цикъл)** - така че винаги разполагате с най-новите видеофайлове.

•» 7. Използване на автомобилната камера AZDOME

Камерата е проектирана

така че да се включва и записва автоматично, когато получи захранване. След това **записва** видеозаписа и се изключва автоматично, когато автомобилът бъде изключен.

1. Автоматично включване/изключване:

- ①Свържете зарядното устройство за автомобил към гнездото на запалката за цигари.
- ②**Когато** двигателят на автомобила е включен, камерата на автомобила ще се включи и ще започне да записва автоматично.
Когато ключът на автомобила се завърти в положение LOCK, видеокамерата автоматично **записва** кадрите и се изключва.

2. Ръчно включване/изключване Ръчно : Натиснете бутона за захранване веднъж. Ръчно изключване: Натиснете и задръжте бутона за захранване за поне 2 секунди.

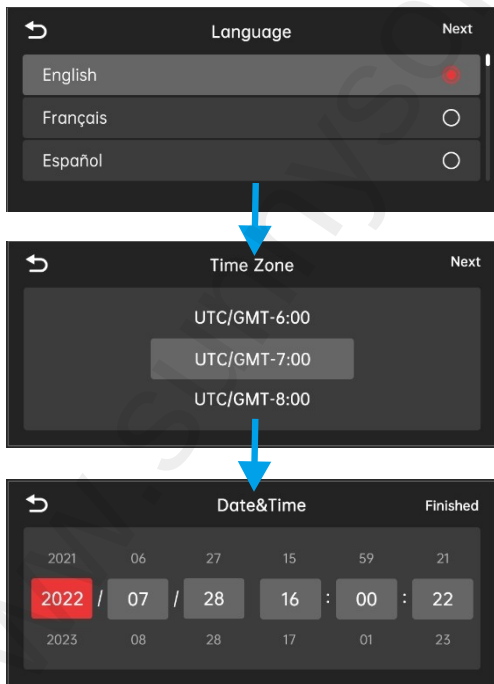


Забележка:

1. Не изваждайте и не поставяйте задната камера, **когато** тя е извадена или поставена, защото се повреди.
2. **Винаги** се свързвайте към захранването, когато се използва. **Тъй като** в него е вграден суперкондензатор (за запомняне на времето се използва само литиево-метална батерия с капацитет 1 mAh).
3. При някои **камиони/автомобили** 12V гнездото за цигари е **винаги** ГОРЕЩО, което означава, че то е постоянно под напрежение, дори **когато** автомобилът е изключен и **заклучен**. Ако случаят с вашия автомобил е такъв, функцията за автоматично включване/изключване няма да работи. А ако оставите камерата да записва **непрекъснато**, **когато** автомобилът е изключен, тогава акумулаторът на **ВАШИЯ** автомобил/камион ще се изтощи и може да нямате достатъчно енергия, за да запалите автомобила за следващия път. За да поправите тази ситуация, можете да направите едно от двете неща:
①Свържете камерата на арматурното табло към кутията с предпазители **на автомобила с помощта на** комплекта AZDOME3-LeadAutoTrigger Hardwire Kit.
②Сменете връзката в кутията с предпазители на 12V гнездото с гнездо, което подава захранване само когато **ключът на** автомобила е **завъртан** в положение АСС или ON.

Първа употреба Това меню се използва за задаване на предпочитания език, часова зона и дата и час. Това меню се появява, **когато**:

1. Първоначално се включва автомобилната камера.
2. Извършена е актуализация на фърмуера.
3. След като нулирате настройките на Dash Cam, използвайте **опцията "**Настройки по подразбиране**"** в менюто за настройки.



Настройки на часовата зона Настройките, които влияят на показваните час и дата, се прилагат, когато се приеме GPS връзката.

Някои примери за свободни часове по GMT са:

- GMT-7: Лос Анджелис - GMT-4: Ню Йорк - GMT+10: Сидни Моля, сте настроили часовата си зона на лятно стандартно часово време.

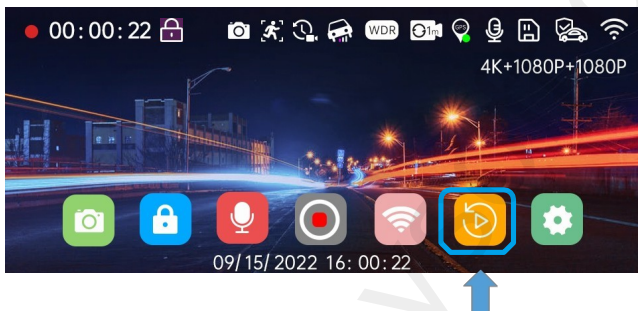
Ако не сте къде се намира вашият град GMT, потърсете в интернет

<http://www.greenwichmeantime.com/time-zone/usa/>

Часови зони САЩ	Кога свършва лятото време ноември - март	Кога започва летният сезон март - ноември
Хавай	GMT (-10:00)	
Аляска	GMT (-9:00)	GMT (-8:00)
Тихоокеанско време Зона	GMT (-8:00)	GMT (-7:00)
Планински часови пояс	GMT (-7:00)	GMT (-6:00)
Средно време Зона	GMT (-6:00)	GMT (-5:00)
Източно време Зона	GMT (-5:00)	GMT (-4:00)

Часови пояси на Обединеното кралство	Британско лятно време	Британско стандартно време
	GMT/UTC +1	GMT/UTC ±0

8. Възпроизвеждане на видеофайлове с помощта на камерата AZDOME Dash



Докоснете екрана навсякъде, за да преминете към меню. А натиснете



, за да влезете в режим на възпроизвеждане и да намерите списъка с файлове.

Нормално видео: Това е видеофайл, който е записан в нормален режим на запис.

Спешно видео: Това е видеофайл, който камерата заключва, когато автомобилът се разклати или се заключи ръчно.

Снимки: това са файловете с изображения, които са направени.

9. Възпроизвеждане на видеофайлове с вашия смартфон

Видео наблюдение в реално време със смартфон

1. Потърсете приложението AZDOME в Google Play Store или Apple App Store и го инсталирайте на смартфона си.



2. Включване на WiFi на камерата: Натиснете иконата WiFi меню, за да включите режима WiFi.



Забележка:

Ако телефонът не може да открие M580 WiFi, това означава, че телефонът поддържа само 2,4 GHz честотна лента. В този случай можете да изберете честотната лента 2,4 GHz.

3. Включете Wi-Fi на телефона и : отидете в настройките на телефона

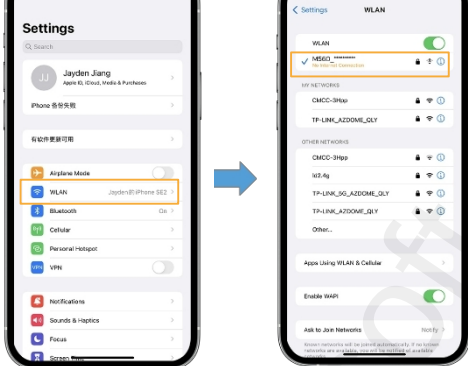
> WiFi> Изберете WiFi камери за кола. Когато сте свързани към WiFi, не

Internet Connection " ", което е нормално. Тъй като WiFi камерите за автомобили са предназначени само за прехвърляне на видео/снимки, те НЕ са предназначени за

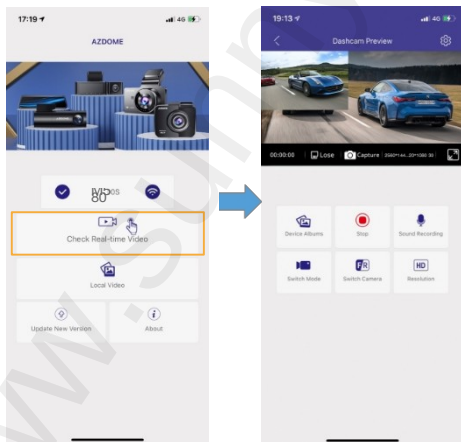
стрийминг на кадри чрез облака или интернет, пренебрегват това предизвикателство.

Име на WiFi SSID: M580_*****

Парола по подразбиране: 12345678

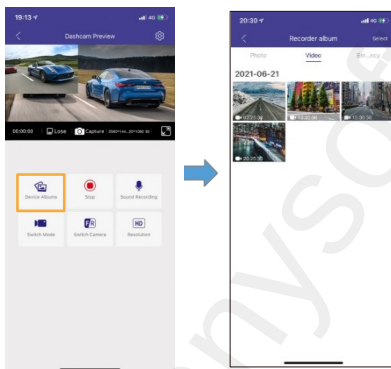


4. Отворете приложението AZDOME и докоснете << Проверка на видео в реално време>>. Сега можете да прегледате записаното в момента видео в реално време, като свържете смартфона си с камерата за измерване на скоростта чрез Wi-Fi Direct.

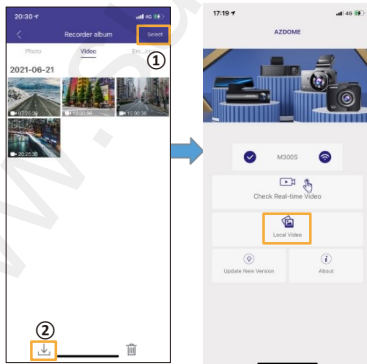


Изтегляне на видеофайлове в смартфона ви

1. Отидете в интерфейса за преглед на . Първо спрете записа, след което натиснете бутона Албум на устройството, **за да** изтеглите снимки, видеоклипове и аварийни файлове.



2. Изберете видеофайловете, които искате да изтеглите в телефона си, и ще намерите тези изтеглени видеофайлове в менюто на оригиналния интерфейс на приложението, наречено **Local Video**. Изтеглянето на един видеофайл обаче ще отнеме известно .





Забележка:

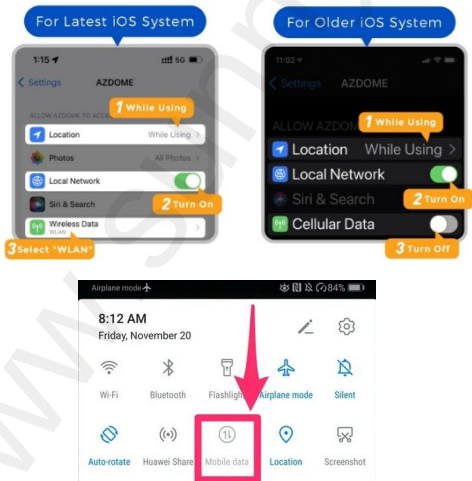
1. Когато телефонът ви е свързан към Wi-Fi мрежа, не можете да управлявате камерата за автомобили.
2. Функцията WiFi Direct ви позволява да свързвате смартфона си директно към камерата за управление на автомобила чрез WiFi в радиус от 10 фута.
3. Можете да видите картата с GPS данни, след като изтеглите видеото на смартфона си.

Приложението няма да показва видео в реално време на телефона ви. То показва само снимка на плажа.

Мобилните данни ще доведат до това, че видеото в реално време няма да се показва. Ако приложението не показва видео в реално време, изключете мобилните данни на телефона си. локалната мрежа е включена "AZDOME".

① За най-новата версия на iOS: "Безжични данни" → Изберете WLAN.

② За по-стари версии на iOS: Настройки > AZDOME > Изключване на мобилните данни



Какво е WiFi?

Функцията WiFi позволява безжично свързване на автомобилната камера със смартфон. Това ви позволява да получите незабавен достъп до **кадрите** от автомобилната камера и лесно да ги **преглеждате**, изтеглите и споделяте с **приятелите** и семейството си. Подобно на свързването на Bluetooth високоговорител към смартфона ви за безжично възпроизвеждане на музика, AZDOME M580 използва WiFi сигнал вместо Bluetooth за свързване със смартфона ви.

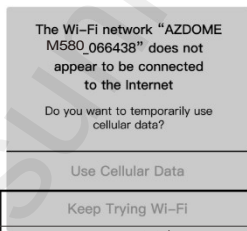
Какъв е обхватът на Wi-Fi?

Обхватът на WiFi сигнала на това устройство е приблизително 10 фута, когато между тях **няма препятствия**. **Важно** е да се отбележи, че подобно на домашната ви мрежа, WiFi сигналът не се разпростира извън границите на дома ви. Следователно обхватът на това малко устройство също е ограничен до 10 фута.

Мога ли да гледам видеоклипове около автомобила си от разстояние?

НЕ. Автомобилната камера AZDOME M580 не е **предназначена** за предаване на кадри в облака или интернет, нито пък да функционира като облачна или IP камера. Тя не разполага с тази възможност. Въпреки това можете да **преглеждате** видео в реално време и записани кадри в радиус от 10 фута от устройството в приложението AZDOME dashcam.

За iPhone:



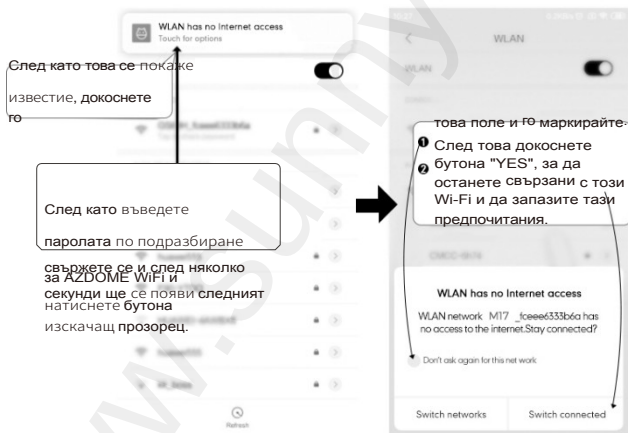
Ако се появи изскачащ , когато използвате WiFi функцията на вашия iPhone, не избирайте опцията "Продължи WiFi теста". **В противен случай** фотоапаратът ще прекъсне връзката с WiFi и трябва да забравите за **мрежата AZDOME** и да **започнете** сдвояването отново, за да работи.

За телефони с :

Когато инсталирате AZDOME, ще се появят два изскачащи прозореца. За да позволите на AZDOME да получи достъп до местоположението на вашето устройство, изберете "При използване на APP". За да разрешите на AZDOME достъп до снимките и мултимедийните файлове на вашето устройство, изберете "Enable" (Разрешаване).

Когато за първи път настроите връзката на M580 с Wi-Fi мрежа, трябва да предприемете следващата стъпка. Когато M580 се свърже с WiFi мрежа, може да се появи съобщение "Няма интернет", което е нормално. **Изчакайте** приблизително 10-15 секунди, докато се появи изскачащото известие. Просто докоснете това известие и изберете OK, **за да останете** свързани, дори ако няма интернет.

След като изпълните тези **стъпки**, можете да използвате приложението.



10. Възпроизвеждане на видеофайлове с помощта на компютър

1. Извадете microSD картата от камерата за кола.
2. Поставете картата в четеца за карти microSD и я свържете към компютъра.
3. Изтегляне на AZDOME GPS Player от www.azdome.com

> **Поддръжка** > **Изтеглете файловете** и ги инсталирайте на компютъра си.

4. Инсталирайте AZDOME GPS компютъра си. (Забележка: **Затворете** или игнорирайте подканата за антивирусен софтуер, защото потвърждаваме, че **няма да окаже влияние върху сигурността на компютъра ви.**)

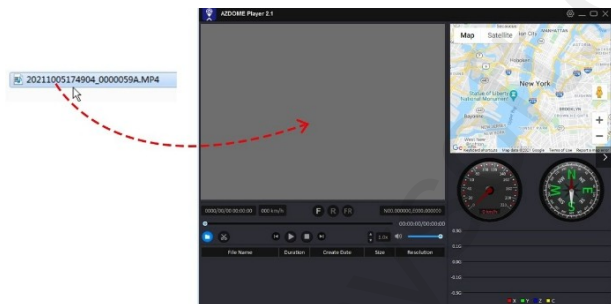
5. Щракнете върху бутона **Open Files** (Отвори файловете), за да прегледате и изберете **папката** Movie или EMR на microSD картата в AZDOME GPS Player. Ще се покажат всички файлове в **папката** Movie (Филм) или EMR (EMP). Или можете също така да **плъзнете и пуснете** филмовите файлове директно на екрана на стартиращия модул.

6. Видеото може да се възпроизвежда по два начина.

A, Щракнете върху иконата File-Open (Отваряне на файлове), за да изберете **папката**, която искате да възпроизвеждате, и щракнете върху нея, за да започнете възпроизвеждането (че можете да изберете **САМО една папка** за възпроизвеждане и **няма да се показват видеофайлове**).



В, изберете **Моят компютър** и намерете устройството на картата с **памет**, изберете видеофайла, който искате да възпроизведете, и можете да го **плъзнете** директно в **плейъра**. Можете да получите информация за GPS в плейъра.



Файл с име *****_*****A= видеофайл на предната камера
 Файл с име *****_*****R= видеофайл на задната камера



Сканирайте QR кода, за да получите цялата информация за AZDOME GPS Player

•» 11. Оферта

1. Видео

Резолюция

Позволява ви да изберете разделителната способност на видеото. Предна камера:

-5K / 5160x2160P @25fps

-4K / 3840x2160P @30fps

-2K / 2560x1440P @30fps

-1080P / 1920x1080P @30fps

Предна камера+ Задна камера:

-2160P+1080P

-1440P+1080P

-1080P+1080P

Записване в цикъл - 1 мин (по подразбиране) / 3 мин/ 5 мин

За запис в цикъл изберете продължителността на всеки видеоклип (1/3/5 минути). Тази функция позволява **непрекъснат** запис на видеокамерата.

Предупреждение:

Когато картата с памет се запълни, видеокамерата автоматично изтрива **най-старите** файлове, за да освободи място за нови записи.

WDR - включено (по подразбиране)/изключено

Широкият динамичен обхват (WDR) обработва изображението, за да осигури ясен запис както при ярка, така и при тъмна светлина. Това позволява на Dash Cam да комбинира няколко **изображения** с различни нива на яркост, за да създаде едно изключително изображение.

Запис на звук - включен (по подразбиране)/изключен

Включване/изключване на микрофона за запис на .

Кодек - H.264/H.265 (по подразбиране)

Можете да изберете подходящото за вас кодиране на видео. H.265 е по-усъвършенствано от

H.264 по няколко начина. Основната разлика е, че HEVC позволява допълнително намаляване на размера на файла. Забележка: По-старите устройства може да не поддържат възпроизвеждане на HEVC видео. За съвместимост с по-стари настолни и мобилни устройства може да се избере форматът H.264 (AVC).

Видеопечат - изключен/включен (по подразбиране)

Активиране/деактивиране на печата за време / GPS / скорост / LOGO, показван върху качените файлове.

G-сензор - изключен/ висок/ среден/ нисък (по подразбиране)

G-сензорът е гравитационен акселерометър с три оси, предназначен за засичане на физическите и гравитационните сили върху камерата. След като G-сензорът се задейства поради физическа или гравитационна сила на въздействие върху камерата, текущият видеофайл се заключва като аварийен файл, за да не бъде изтрит от функцията за цикъл на цикъла. Колкото по-висока е чувствителността на G-сензора, толкова по-малка сила ще е необходима за задействане на автоматичната защита на файла.

За да активирате функцията Mirror and Flip, уверете се, че задните камери са инсталирани правилно. Ако не свържете задната камера, настройките няма да се покажат.

Mirror (Огледало) - off (по подразбиране)/on (включено) Включването на функцията за огледало в диктофона може да направи видеозаписите, направени от диктофона, по-съвместими с човешките визуални навици, особено по време на шофиране. **Водачите** и пътниците могат по-интуитивно да наблюдават и преценяват пътните условия, заобикалящата среда и т.н.

Огледало за

обратно

виждане: На

Задно видео

огледало:

Изключен

о

AZDOME M580

Преобръщане - Изкл.(по подразбиране)/Вкл. Ако задната камера е инсталирана неправилно, може да се получи преобръщане на видео или изображение. Просто включете тази функция, за да се уверите, че изображението на **камерата на** автомобила се показва правилно.

Задно

видео

обръщан

е: Изкл.

Задно

видео

обръщ

ане:

Вкл.

AZDOME M580

Функциите за режим на паркиране и време за паркиране ще работят само ако комплектът от 3 проводника AZDOME JYX05 е монтиран правилно. Ако включите зарядното устройство към автомобила, настройките няма да се покажат.

Режим на паркиране - изключен (по подразбиране)

Тази функция ще работи САМО когато комплектът AZDOME 3-Lead Hardwire Kit е правилно инсталиран, изходният ток на комплекта Hardwire Kit трябва да е 2,5 A. След това изберете [Connected] и изберете режима на паркиране. Този режим на паркиране има четири **опции**, от които можете да избирате.

***Автоматично изключване и режим на паркиране с разпознаване на удари:**

1. Когато изключите двигателя на автомобила и преместите ключа в положение за заключване, камерата спира **непрекъснатия** видеозапис и **влиза** в режим на разпознаване на удар, преди да се изключи.
2. В режим на разпознаване на удари камерата ще се включи, ако автомобилът ви бъде ударен с **достатъчна** сила, за да достигне зададеното ниво на G-сензора, и ще започне да записва 1-минутен непрекъснат видеозапис. Този видеоклип ще бъде запазен и заключен в **папката** EMR, **преди** камерата да се изключи отново.
3. При **следващото** стартиране на автомобила камерата автоматично ще се върне в нормален видеорежим и ще продължи да записва без прекъсване.

***Нормален запис и откриване на удар Режим на паркиране:**

1. След изключване на двигателя на автомобила и заключване на ключа камерата **ще продължи да** записва нормално.
2. Сега камерата е в режим на откриване на удар. Ако автомобилът ви бъде ударен и ударът достигне зададеното ниво на G-сензора, камерата автоматично ще блокира и ще запише текущия видеоклип в цикъл в папката EMR, след което ще продължи да записва нормално.

*** Режим на заснемане на времето и откриване на удар Режим на паркиране:**

1. Когато изключите двигателя на автомобила и заключите ключа, камерата автоматично спира **непрекъснатия** видеозапис и преминава в режим на таймлапс с 1 кадър в секунда.
2. В режим на времеви интервал, ако превозното средство е ударено и достигне нивото на G-сензора, фотоапаратът ще заключи и запази текущата **стойност** в папката EMR, след което се връща към запис с 1 кадър в секунда.
3. При **следващото** стартиране на автомобила камерата автоматично ще излезе от режима за паркиране и ще се върне към нормалния видеорежим за непрекъснат запис.

***Откриване на движение и откриване на удар Режим на паркиране:**

1. Когато двигателят на автомобила е изключен и ключът е заключен, камерата спира непрекъснатия видеозапис и влиза в режим на разпознаване на движение. Камерата ще остане включена, но ще **работи на празен ход**, а LCD екранът ще се изключи след 15 секунди.
2. Камерата вече записва кратки видеоклипове само когато открие движение в предния обектив. **Тя продължава да записва**, докато не открие по-нататъшно движение.
3. В режим на засичане на движение, ако някой удари автомобила ви и достигне зададеното ниво на въздействие на G-сензора, камерата ще спре режима на засичане на движение и ще започне да записва 1-минутно непрекъснато видео, което ще бъде **записано** и заключено в папката EMR, **преди да** се върне в режим на засичане на движение.
4. При следващото стартиране на автомобила камерата автоматично излиза от режима за паркиране с разпознаване на движение и **влиза в** нормален режим на непрекъснат .

Време за паркиране - 12Н/24Н (по подразбиране)/48Н/винаги включено

Задаване на времето на **режима на паркиране** след паркиране.



Забележка:

1. Изтеглете и актуализирайте **най-новата версия** на фърмуера от ръководството.
2. За да използвате тази нова функция, се нуждаете от **специално разработения от AZDOME комплект JYX05 Type-C 3-Lead Hardwire Kit**.
Моля, обърнете внимание, че комплектът не е включен в комплекта.
Можете да го намерите в Amazon, като потърсите "AZDOME JYX05 Type-C 3-Lead Hardwire Kit".

2. Настройки

WiFi- Off (по подразбиране) / On

Включване/изключване на WiFi на камерата за кола. Име на WiFi SSID:

M580_***** Парола по

подразбиране: 12345678

Забележка: AZDOME е наличен за устройства с Android 5.0 и по-нови версии или iOS 9.0 и по-нови версии. Автомобилната камера не може да се управлява, когато телефонът е свързан към Wi-Fi.

WIFIFRQ- 5GHz (по подразбиране)/2,4GHz

Ако телефонът не може да открие M580 WiFi, означава, че телефонът поддържа само 2,4 GHz честотна лента. В този случай можете да изберете честотната лента 2,4 GHz.

Настройка на часовата зона - от UTC/GMT+12 до UTC/GMT-12, по подразбиране GMT - 7:00

Ръчно задаване на часовата зона и настройка на показването на времето на бордовата .Настройките, които влияят на показваните час и дата, се прилагат след получаване на GPS връзка.

Дата/час

Настройте часа и датата, ако е необходимо. Забележка: Настройките на часа и датата ще бъдат презаписани, когато сателитът бъде свързан.

Формат на данните

Тази функция ви позволява да изберете формата на данните.

Екранна заставка - винаги включено видео на живо/изключване на екрана след 1 минута/включване на скрийнсейвър с часовник след 1 минута (по подразбиране)/работа в скрит режим

Live Video Always ON: Принуждава екрана да остане винаги включен.

Изключване на екрана след 1 минута : След 1 минута неактивност екранът автоматично се изключва. Записът ще **продължи** нормално, дори когато екранът е изключен. За да **отворите отново** екрана, **просто** докоснете екрана.

Включване на екрана с часовник След 1 мин : След 1 минута неактивност ще се покаже екранът с часовник. Записът ще **продължи** нормално, дори когато екранът е изключен. За да **отворите отново** екрана, просто го .

Стартиране в скрит режим : Когато видеокамерата е включена, екранът остава изключен, докато записът **продължава** нормално. За да активирате отново екрана, просто го докоснете.

Тон на докосване - включен (по подразбиране)/изключен

Включване/изключване на сензорния тон.

Сила на звука - изключено/ниска (по подразбиране)/средна/висока

Изключете или регулирайте силата на звука на вътрешния високоговорител.

Език - многоезичен

Изберете предпочитания от вас език. По подразбиране: при първото използване той следва избора от вас.

GPS

Включване/изключване на GPS системата.

Единица за скорост - КМ/Н/МРН (по подразбиране)

между МРН и КМН.

Честота - 50 Hz / 60 Hz (по подразбиране)

В зависимост от спецификацията на захранването, използвана във вашата страна. 60 Hz - използва се в САЩ, Северна Америка

50 Hz - използва се в Европа и повечето азиатски страни.

GPS информация

Проверете номера на спътника / географската дължина / **ширината** / скоростта.

Информация за съхранение

Информация за картата с **памет** можете да намерите тук.

Формат

За да осигурите стабилна работа, препоръчваме да форматируете Micro SD картата на всеки 1-2 . Имайте предвид обаче, че форматирането ще изтрие цялото съдържание на картата. Преди форматирането препоръчваме да изтеглите всички файлове, които искате да запазите, от видеокамерата.

Настройки по подразбиране

Възстановяване на настройките по подразбиране на автомобилната камера. Записите ви няма да бъдат засегнати.

Преглед на пълната версия

Проверете актуалния фърмуер на камерата за управление на автомобила. Тази информация ще ви е **необходима**, за да проверите дали има по-нова версия на фърмуера, която да актуализирате.

На компютъра си **посетете** уебсайта AZDOME (www.azdome.com

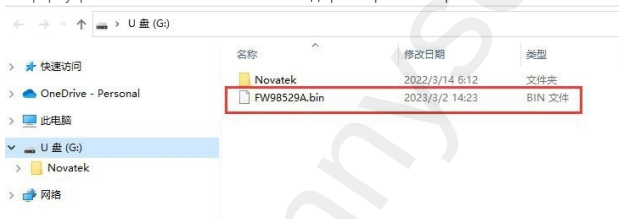
> Support> Download) и проверете дали е наличен съветникът за актуализиране на фърмуера на M580.

» 12. Актуализации на фърмуера

1. Първо, форматирайте microSD картата с помощта на камерата. Форматирането на TF картата може да отнеме около 10-30 секунди.
2. Извадете microSD картата от камерата за кола.
3. Поставете картата в четеца за карти microSD и я свържете към компютъра.
4. Изтеглете най-новия фърмуер на M580 от www.azdomes.com

> **Поддръжка > Изтегляния** на вашия компютър.

5. Разпаковайте изтегления фърмуер (Zip файл) и копирайте файловете на фърмуера "FW98529A.bin" в главната директория на картата с памет.



6. Свържете фотоапарата към **зарядното устройство за кола**. Натиснете бутона POWER, за да стартирате процеса на актуализиране на фърмуера. Трябва да видите мигаща лампичка, която показва, че вашата камера за управление на автомобили AZDOME M580 се актуализира до новия фърмуер. ЗАБЕЛЕЖКА: Дисплеят на камерата НЯМА да показва никаква активност. Той ще остане празен по време на актуализирането на фърмуера. Актуализацията на фърмуера може да отнеме **до 1 или 2 минути**. Моля, **бъдете търпеливи**. Уверете се, че **захранването** не е изключено по време на актуализирането на фърмуера. След актуализирането на фърмуера камерата ще се включи автоматично.
7. Проверете последната версия на фърмуера. Сега можете да проверите **последната** версия на фърмуера в **Настройки > Версия на камерата**.

13. ЧЕСТО ЗАДАВАНИ ВЪПРОСИ

Въпрос 1: Автоматично ли се включва/изключва камерата?

За оптимална работа използвайте нашето **зарядно** за кола и се уверете, че изходният ток на е 5 V/2,5 A. Освен това се уверете, че сте свързали правилно задната камера за по-добра стабилност. Моля, обърнете внимание, че ако бъдат открити различни камери, камерата автоматично ще се рестартира веднъж, за да се поддържа последователност.

Въпрос 2: Размазано ли е видеоизображението?

Свалете капака на **обектива**, почистете **обектива**, уверете се, че предното стъкло е чисто и не съдържа мазнини, мръсотия и замърсявания.

В3: Загрява ли се камерата?

Нормално е фотоапаратът да се **затопли** леко. Тъй като видеото се записва с висока скорост, видеокамерата може да бъде гореща по време на работа (не повече от 158 °F/70°C).

Q4: Моята камера за наблюдение не е захранена, но работи на компютъра ми?

Захранващият кабел за цигари не работи. Проверете предпазителя в щепсела на захранващия кабел на автомобила. Ако установите, че предпазителят е изгорял, проверете захранващия кабел за повреди, които може да са причинили изгарянето на предпазителя.

Въпрос 5: Звукът не е синхронизиран с видеото по време на възпроизвеждане?

Възможно е кодеците на компютъра ви да не са съвместими или да не отговарят на **най-новите** стандарти. Изтеглете **най-новата** версия на AZDOME GPS Player от www.azdomes.com > **Support (Поддръжка)** > **Downloads (Изтегляне)**.

В6: Видеофайловете не могат да се възпроизвеждат на моя компютър?

Видеофайловете на видеокамерата са във формат MP4 и може да не са съвместими с компютъра ви, освен ако не е инсталиран подходящ софтуер за възпроизвеждане.

В7: Видеото няма звук?

Уверете се, че настройката "Запис на звук" е разрешена в менюто за настройки, и се уверете, че настройката "Запис на времеви интервал" е деактивирана в менюто за настройки.

Въпрос 8: Размазана ли е снимката?

Уверете се, че Dash Cam е неподвижна, когато правите снимката. Минималното фокусно разстояние на Dash Cam е приблизително 2 метра. Обекти, които са близо от това, вероятно ще бъдат размазани.

Въпрос 9: Не мога да изтривам файлове от видеокамерата?

Проверете дали тези файлове са "заключени". Ако е така, следвайте инструкциите, за да ги отключите.

» 14. уведомяване

CE Този продукт отговаря на изискванията на Европейската общност за радиоинтерфейс.

 Този символ означава, **че** продуктът не трябва да се изхвърля като домакински отпадък, а трябва да се предаде за рециклиране, което спомага за опазването на природните ресурси, човешкото здраве и околната среда. За допълнителна информация относно изхвърлянето и рециклирането на този продукт се обърнете към местния съвет, службата за **изхвърляне на отпадъци** или към магазина, в който сте закупили този продукт.

FC Промени или модификации, които не са изрично одобрени от страната, отговорна за съответствието, могат да доведат до загуба на правото на потребителя да работи с оборудването. Това оборудване е тествано и е установено, че отговаря на **ограниченията** за цифрово устройство от клас В съгласно част 15 от правилата на FCC. Тези ограничения са **предназначени** да осигурят **разумна** защита срещу вредни **смущения** в жилищна инсталация. Това оборудване генерира, използва и може да **излъчва радиочестотна** енергия и, ако не е инсталирано и използвано в съответствие с инструкциите, може да причини вредни смущения на радиокомуникациите. Въпреки това **не съществува** гаранция, **че** при конкретна инсталация няма да възникнат смущения.

Ако това оборудване причинява вредни **смущения** в радио- или телевизионното приемане, **които** могат да бъдат установени чрез изключване и включване на оборудването, на потребителя се препоръчва да се опита да коригира смущенията чрез една или следните мерки:

- **Пренасочете** или преместете приемната антена.
- **Увеличете** разстоянието между устройството и **приемника**.
- Свържете устройството към контакт на верига, различна от тази, към която е свързан **приемникът**.
- Консултирайте се с вашия дилър или с опитен радио/телевизионен техник.

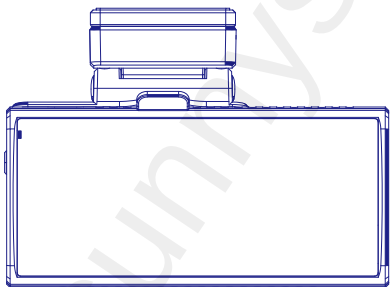
Това устройство отговаря на изискванията на част 15 от правилата на FCC. Експлоатацията е предмет на следните две условия: (1) това оборудване не трябва да причинява вредни смущения и (2) това оборудване трябва да приема всички получени **смущения**, включително **смущения**, които могат да причинят **нежелана** работа.

Това оборудване отговаря на ограниченията за **радиационна** експозиция на FCC, определени за неконтролирана среда. Това оборудване трябва да се инсталира и да се експлоатира при минимално разстояние от 20 cm между излъчвателя и вашето тяло. Този **излъчвател** не трябва да се инсталира или експлоатира заедно с каквато и да е друга антена или **излъчвател**.

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Kovanecká 2390/1a
190 00 Прага 9 Чешка
република
www.sunnysoft.cz

User Manual

M580



AZDOME

www.azdome.com

Enjoy Your Smart Driving

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•» 1. Customer Service



service@azdome.hk

Response in just 12 hours



Scan this QR code using
the WhatsApp camera to
add me on WhatsApp



WhatsApp Contact

•» 2. Introduction

Thank you for purchasing this AZDOME dashcam.

This instruction manual contains information on how to operate your dash cam. Before using your dashcam, we recommend that you read through this manual to ensure correct usage.

To improve the performance of the product, the contents of this manual are subject to change without prior notice.



Note

1. A 64GB microSD card is provided with the AZDOME dashcam when you purchase the product. Be sure to format your microSD card with your dash cam for the first time use.
2. Please ALWAYS connect with power when using. As it is built in Super Capacitor (Only has a 1mAh Lithium Metal Battery used to memorize time).



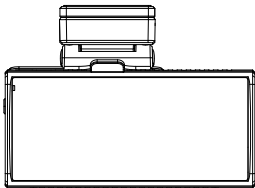
service@azdome.hk

Scan QR code to download Manual



•» 3. In The Box

Check the box for each of the following items before installing the dash cam.



Front dash camera×1



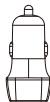
Rear camera (6M/20ft)×1



Electrostatic films
for front and rear x4



Type-C USB power
cable (3.5M/12ft) ×1



USB car charger x1



Storage card x1



Pry tool x 1
Cable clips x 5



User manual x 1



Note

- To improve the performance of the product, the contents of this manual are subject to change without prior notice.

•» 4. Specification

Model Name	M580
Screen Size	4 Inch IPS Touch Screen
CPU	NTK98529
Storage Info	Max support 256GB (U3 Speed, only one 64GB microSD in the dash cam)
Language	English / Français / Español / Deutsch / Italiano / 简体中文 / 繁體中文 / Русский / 日本語
Video Format	MP4
Photo Format	JPG
Video Code	H.264 / H.265
Video Resolution	Front Cam: -5K / 5160x2160P @25fps -4K / 3840x2160P @30fps -2K / 2560x1440P @30fps -1080P / 1920x1080P @30fps Front Cam + Rear Cam: -2160P+1080P -1440P+1080P -1080P+1080P

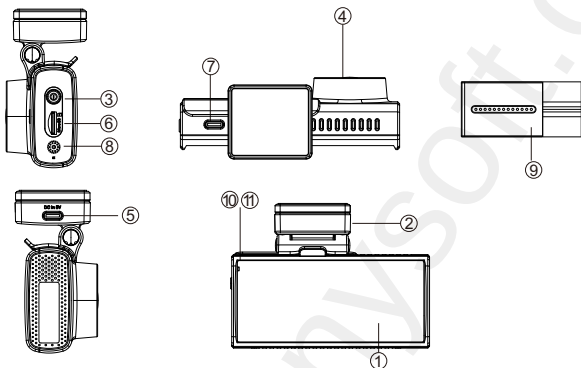
G-sensor	Built-in 3-Axis Acceleration Sensor
Loop Recording	Support
Wi-Fi / Application	Support, AZDOME Application
Parking Mode	Support (ONLY works when the dash cam is connected to 3-Lead Type-C Hardwire Kit)
GPS	Built-in, AZDOME GPS Player * Windows 7 or higher and Mac OS X (10.10) or higher
Microphone	Built-in
Speaker	Built-in
Backup Battery	Built-in Super Capacitor (Only has a 1 mAh Lithium Metal Battery used to memorize time)
Power Interface	5V/2.5A
Working Temperature	-20°C to 70°C (-4°F to 158°F)



Note:

1. Please only use AZDOME car charger in this package.
2. Please ALWAYS connect with power when using. As it is built in Super Capacitor (Only has a 1mAh Lithium Metal Battery used to memorize time).
3. The menu on the main interface will automatically hide after 10 seconds of inactivity.
4. Click on a blank area of the screen to change camera picture in picture (PIP) view.

•» 5. Product Diagram



- ① Touch Screen
- ② Mounting bracket
- ③ Power On/Off Button
- ④ Front Cam
- ⑤ Type-C charging port
- ⑥ Micro SD card slot
- ⑦ Rear cam connection port
- ⑧ Reset
- ⑨ Rear camera
- ⑩ Blue LED - The Blue LED will flash on while the Dash Cam is recording.
- ⑪ Red LED - The Red LED is permanently on while the Dash Cam is active.



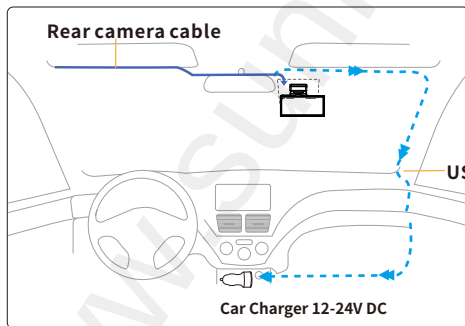
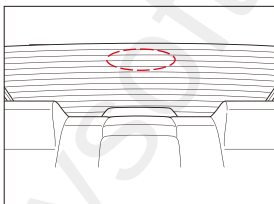
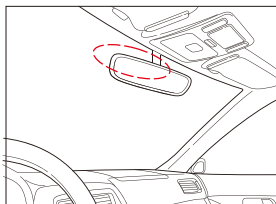
Note:

1. The menu on the main interface will automatically hide after 10 seconds of inactivity.
2. Click on a blank area of the screen to change camera picture in picture (PIP) view.

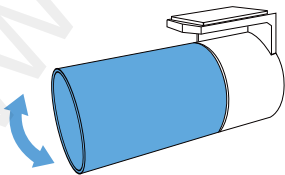
•» 6. Installation

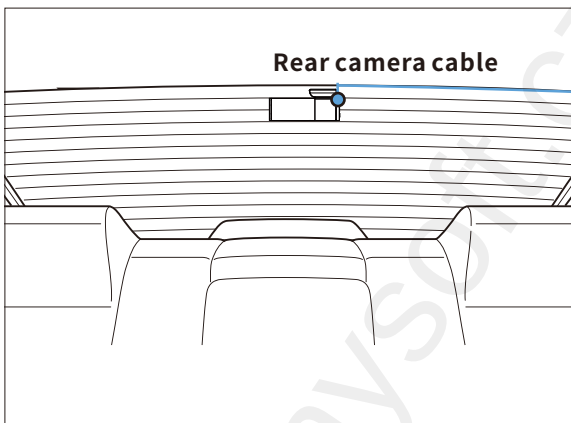
Install the front at the top of the front windshield.

Install the rear camera at the top of the back windshield. Remove any foreign matter and clean and dry the windshield before installation.



1. Stick the electrostatic films on your windshield, then stick the sticky bracket of front camera on top of the electrostatic films.
2. Turn off the engine, gently push the card into the slot until it locks into place. (Please using class 10 or above high-speed U3 micro-SD card)
3. Connect the charging cable to the Type-C USB port of the connection cable. Use the pry tool to lift the edges of the windshield trim/molding and tuck in the power cord.
4. Adjust the angle of the lens by the bracket of the front camera. We recommend pointing the lens slightly downwards ($\approx 10^\circ$ below horizontal), so as to record video with a 6:4 road to background ratio.
5. Peel off the protective film from the double-sided tape and attach the rear camera to the rear windshield. Adjust the angle of the lens by the bracket of the rear camera.
6. Use the pry tool to lift the edges of the rubber window sealing and molding and tuck in the rear camera connection cable. Connect the three cameras by the cable.





7. Turn on the engine. The dashcam will power up and start recording. Video files are stored on the eMMC memory. When the eMMC memory fills up, the newest video files will start to replace the oldest video files (called loop recording) – so you will always have the most recent video files.

•» 7. Using AZDOME Dash Cam

The camera is designed to power up and record automatically when it receives power. Then saves the video record and turns off automatically when the car shuts off.

1. Auto Power ON/OFF:

① Plug car charger to cigarette lighter socket.

② When the car engine is on, dash cam will turn ON and start recording automatically.

When the car key is turned to LOCK position, Dash Cam automatically saves the recording and turns OFF.

2. Manual Power ON/OFF

Manually Turn ON: Press the power button once.

Manually Turn OFF: Press and hold the power button for at least 2 seconds.



Note:

1. Do not remove or insert Rear camera when the camera is powered on which may damage the camera.

2. Please ALWAYS connect with power when using. As it is built in Super Capacitor (Only has a 1mAh Lithium Metal Battery used to memorize time).

3. Some trucks/cars' s 12V cigarette outlet is always HOT, which means it provides constant power even when the car is turned off and locked. If this is the case for your vehicle, then the auto ON/OFF feature will not work. And if you leave the camera continuously recording when the car is turned off, then it will drain your car/truck' s battery and you might not have enough power to start your car for next time. To Remedy this situation, you can do one of the two options:

① Hardwire your dash cam to your car' s fuse box with AZDOME 3-Lead Auto Trigger Hardwire Kit.

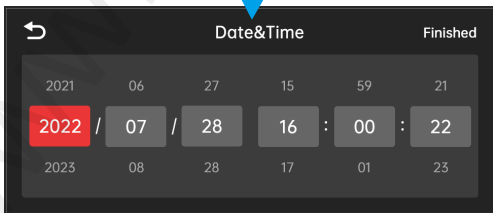
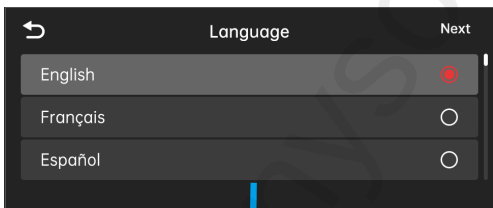
② Change the connection in the fuse box for your 12V outlet to socket which only supplies power when car key is turned to ACC or ON position.

First Time Use

This menu is used to set your preferred Language, Time Zone and Date&Time.

This menu will appear when:

1. The Dash Cam is first turned on.
2. There has been a Firmware Update.
3. After the Dash Cam's settings have been reset, by using the 'Default Settings' option in the Setup Menu.



Time Zone Settings

The settings that influence the displayed time & date will be applied upon receiving a GPS connection.

Some examples of GMT time off sets are:

- GMT-7: Los Angeles - GMT-4: New York - GMT+10: Sydney

Please make sure to adjust time zone setting during standard vs. daylight savings time.

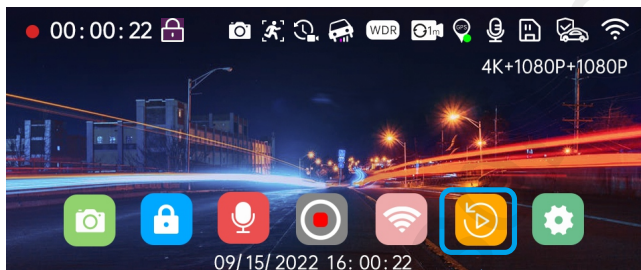
If you are unsure of your GMT off set please look up your city on

<http://www.greenwichmeantime.com/time-zone/usa/>

USA Time Zones	When Daylight Savings Ends Nov - March	When Daylight Savings Begins March - Nov
Hawaii	GMT (-10:00)	
Alaska	GMT (-9:00)	GMT (-8:00)
Pacific Time Zone	GMT (-8:00)	GMT (-7:00)
Mountain Time Zone	GMT (-7:00)	GMT (-6:00)
Central Time Zone	GMT (-6:00)	GMT (-5:00)
Eastern Time Zone	GMT (-5:00)	GMT (-4:00)

UK Time Zones	British Summer Time	British Winter Time
	GMT/UTC +1	GMT/UTC ±0

•» 8. Playing Video Files Using AZDOME Dash Cam



Touch the screen anywhere to access the on-screen Menu. And then press the  to go to the Playback Mode find the File list.

Normal Video: It's the video files that are saved in normal loop recording mode.

Emergency Video: It's the video files that dashcam locks when the car's shocked or manually locking.

Photo: It's the picture files that are taken.

» 9. Playing Video Files Using Your Smartphone

Check real-time video using your smartphone

1. Search for the AZDOME app in the Google Play Store or Apple App Store and install it on your smartphone.



2. Turn on WiFi of the dashcam: Press the WiFi icon on screen menu to turn on the WiFi Mode.



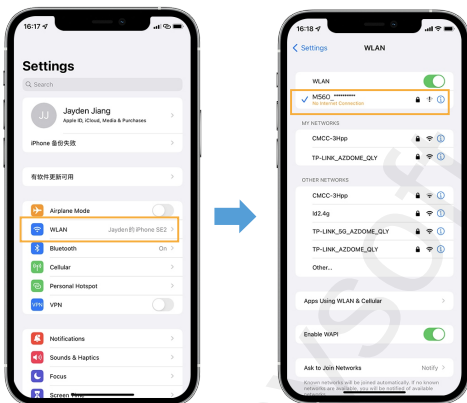
Note:

If your phone is unable to detect M580 WiFi, it means that your phone only supports the 2.4GHz band. In this case, you can select the 2.4GHz band.

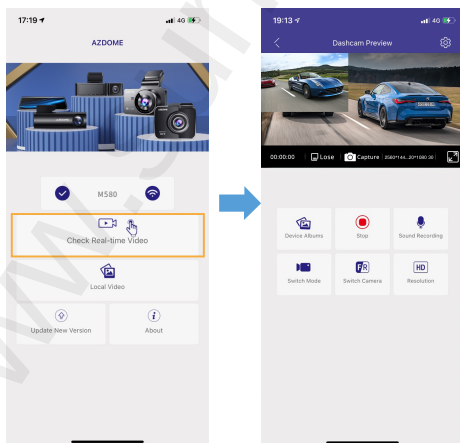
3. Turn on WiFi of your phone and connect: Go to Phone's Settings > WiFi > Select WiFi of the dashcam. After it's connected to the WiFi, it will say 'No Internet Connection' which was normal. Because dash cam WiFi is ONLY for video/photo transfer function, NOT made to broadcast footage over the cloud or internet, please ignore the prompt.

WiFi Name SSID: M580_*****

Default PASSWORD: 12345678

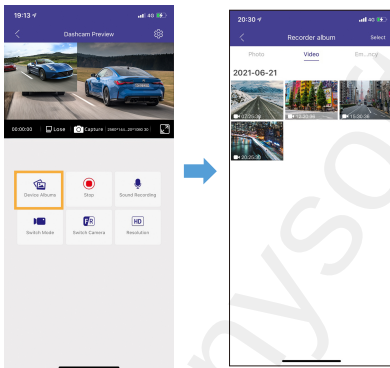


4. Open the AZDOME App to tap << Check Real-time Video>>. Now you can view in real-time the video currently being recorded by connecting your smartphone to the dashcam via Wi-Fi Direct.

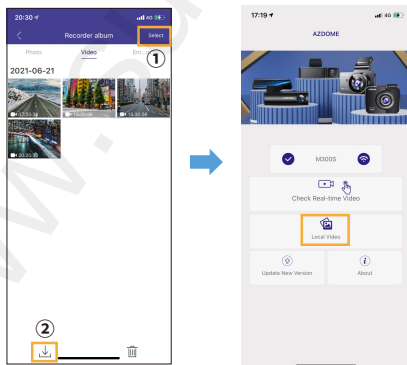


Download the video files into your smartphone

1. Go to Dashcam Preview interface. Please STOP recording first, then press the 'Device Album' to get Photo, Video, Emergency files.



2. Select the video files to download into your phone, then you can find these downloaded video files in APP original interface menu named 'Local Video'. However, it will take a bit of time to download one video file.





Note:

1. You can't operate the dash cam when your phone is connected to WiFi.
2. WiFi Direct lets you directly connect your smartphone to your dash cam via WiFi within a range of 10FT.
3. You can only view the map with GPS data after you download the video to your smartphone.

The app won't show the live video on your phone. It only shows a picture of the beach?

The cellular data will cause the live video not to be viewed. If the APP won't show the live video, please disable the 'AZDOME' cellular data of your phone. Sure that the Local Network of the 'AZDOME' is turned on.

- ① For Latest iOS System: Setting→AZDOME→Click 'Wireless Data' → Select 'WLAN' .
- ② For Older iOS System: Setting→AZDOME→Disable the 'Cellular Data' .



What is a WiFi Feature?

The WiFi feature allows you to connect your dash camera with your smartphone wirelessly. This enables you to access your recordings instantly from the dash cam and view, download, and share them easily with friends and family. Similar to connecting a Bluetooth speaker to your smartphone for wireless music play, AZDOME M580 uses WiFi signal instead of Bluetooth to pair with your smartphone.

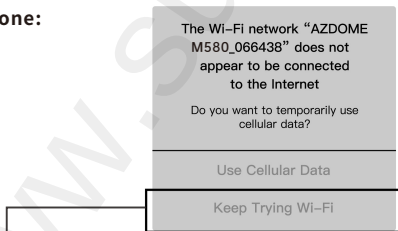
What is the WiFi Range?

The WiFi signal range of this device is approximately 10 feet when there are no obstructions in between. It's important to note that, similar to your home WiFi network, the signal does not extend beyond the boundaries of your home. Therefore, the range of this small device is also limited to 10 feet.

Can I watch the videos around my car remotely?

NO. The AZDOME M580 dash cam is not designed to transmit footage over the cloud or internet, nor is it intended to function as a cloud or IP camera. It does not have this capability. However, you can view live video and recorded footage on the AZDOME dash cam's app within a 10-foot range of the device.

For iPhone:



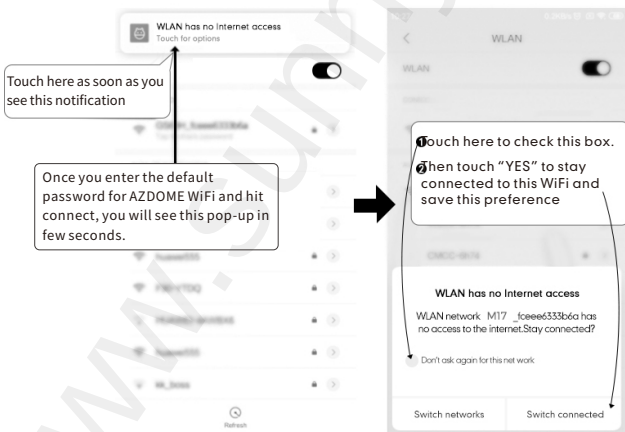
When using the WiFi feature on your iPhone, if a pop-up appears, be sure to select 'Keep Trying WiFi'. Otherwise, the camera will disconnect from the WiFi and you'll need to forget the AZDOME network and start pairing again in order for it to work.

For Android phones:

When you install the AZDOME APP, two pop-up prompts will appear. To allow AZDOME to access your device's location, select 'While using the APP.' To grant AZDOME permission to access photos and media on your device, select 'Allow.'

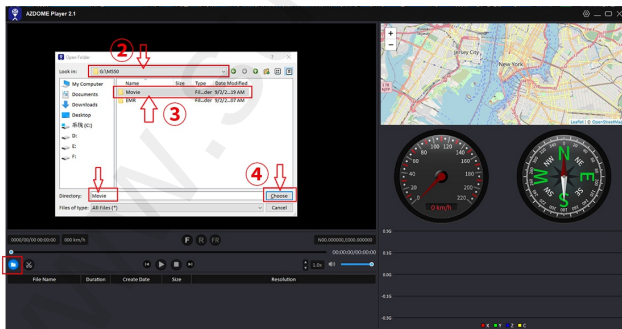
For the first-time setup of M580's WiFi connection, an additional step is required. After connecting to M580's WiFi network, it may display a message stating 'No Internet,' which is normal. Wait for approximately 10-15 seconds until a pop-up notification appears. Simply tap on this notification and choose to stay connected even though there is no internet by selecting OK.

Once you complete these steps, you are ready to use the app.

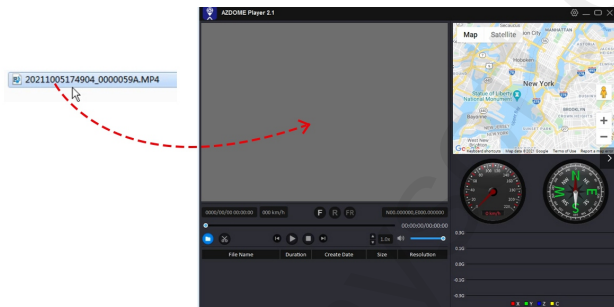


» 10. Playing Video Files Using Your Computer

1. Remove the microSD card from the dashcam.
2. Insert the card into the microSD card reader and connect it to a computer.
3. Download AZDOME GPS Player from www.azdome.com > **Support** > **Downloads** and install it on your computer.
4. Install the AZDOME GPS Player on your computer. (Note: Please close or ignore the prompt of the anti-virus software, we confirm that it will not bring any security impact to your computer.)
5. You can click the 'Open Files' button to browse and select the Movie or EMR folder of the microSD card on the AZDOME GPS Player. It will show all files in the Movie or EMR folder. Or you can also drag the video files directly to the launcher screen.
6. There are two ways to play video.
A, Click File-Open icon to choose the folder which you want to play, click to start play. (Note that you can ONLY select one folder to play and see no video files)



B, Select from 'My Computer' and find the memory card disk, choose the video file you want to play, you can drag and drop the file directly to the player. You can get the GPS information on the player.



File named ***** _ ***** A= Front camera video file

File named ***** _ ***** R= Rear camera video file



Scan the QR code to get the whole process about AZDOME GPS Player

•» 11. Menu

1. Video

Resolution

Allow to choose the video resolution.

Front Cam:

-5K / 5160x2160P @25fps

-4K / 3840x2160P @30fps

-2K / 2560x1440P @30fps

-1080P / 1920x1080P @30fps

Front Cam + Rear Cam:

-2160P+1080P

-1440P+1080P

-1080P+1080P

Loop Recording — 1min(Default)/ 3mins/ 5mins

Please select the length of each video clip (1/3/5 minutes) for loop recording.

This function enables continuous recording on the dash cam.

Please note:

When the memory card becomes full, the dash cam will automatically delete the oldest files to make space for new recordings.

WDR — On(Default)/Off

Wide Dynamic Range (WDR) processes images to ensure clear recordings in bright and dark light. This allows the Dash Cam to combine multiple images at different levels of brightness to create one superior image.

Record Audio — On(Default)/Off

Turn On/Off the microphone for video recording.

Codec— H.264/H.265(Default)

You can choose the video encoding you like. H.265 is more advanced than H.264 in several ways. The main difference is that HEVC allows for further reduced file size.

Note: Older devices may not support HEVC video playback. H.264 (AVC) can be chosen for compatibility with older desktop and mobile devices.

Video Stamp — Off/On(Default)

Turn On/Off the Time / GPS / Speed / LOGO Stamp shown on recorded files.

G-Sensor — Off/ High/ Middle/ Low(Default)

G-sensor is a 3-axis impact gravitational accelerometer, designed to detect physical and gravitational forces on the dash cam. Once G-sensor has been triggered due to physical or gravitational impact force on the camera, the current video file will be locked as an emergency file so it won't be deleted by loop cycle function. The higher the G Sensor sensitivity is, the less force will be needed to trigger automatic file protection.

To enable the Mirror and Flip functions, ensure that the rear camera are correctly installed. Failure to connect the rear camera will result in settings not being displayed.

Mirror — Off(Default)/ On

Enabling the mirror function in the recorder can make the video footage captured by the recorder more consistent with human visual habits, especially during vehicle driving. Drivers and passengers can have a more intuitive observation and judgment of road conditions, surrounding environment, etc.

Rear Video
Mirror: On

AZDOME M580

Rear Video
Mirror: Off

AZDOME M280

Flip— Off(Default)/ On

If the rear camera is installed incorrectly, it may cause the video or image to be upside down. You only need to turn on this function so that the picture will be displayed correctly on the dash cam.

Rear Video
Flip: Off

AZDOME M580

Rear Video
Flip: On

AZDOME M280

The Parking Mode and Parking Time functions will only work if the AZDOME JYX05 3-Lead Hardwire Kit is properly installed. If you connect the car charger, the settings will not be displayed.

Parking Mode — Off(Default)

This function will ONLY work when AZDOME 3-Lead Hardwire Kit is installed properly, the output current of Hardwire Kit needs to reach 2.5A. Then Select [Connected] and select parking mode. This parking mode has four options to choose from.

***AUTO turn off & Impact Detection Parking Mode:**

1. When you turn off the car's engine and move the key to the lock position, the camera will stop continuous video recording and enter impact detection mode before turning off.
2. While in impact detection mode, if your car is hit with enough force to reach the set G-Sensor level, the camera will turn on and begin recording a 1-minute continuous video. This video will be saved and locked in an EMR folder before the camera turns off again.
3. The next time you start your car, the camera will automatically return to normal video mode and resume continuous recording.

***Normal Recording & Impact Detection Parking Mode:**

1. After turning off the car's engine and locking the key, the camera will continue to record normally.
2. The camera is now in impact detection mode. If your car gets hit and the impact reaches the set G-Sensor level, the camera will automatically lock and save the current looping video clip in an EMR folder before continuing to record normally.

***Time Lapse & Impact Detection Parking Mode:**

1. When you turn off the car's engine and lock the key, the camera will automatically stop continuous video recording and switch to timelapse 1fps mode.
2. While in timelapse mode, if your car is hit with an impact that reaches the set G-Sensor level, the camera will lock and save the current looping timelapse video clip in EMR folder before returning to timelapse 1fps recording.
3. Upon starting your car next time, the camera will automatically exit parking mode and switch back to normal video mode for continuous recording.

***Motion Detection & Impact Detection Parking Mode:**

1. After turning OFF the car's engine and locking the key, the camera will cease continuous video recording and enter motion detection mode. The camera will remain ON but idle, with the LCD screen turning off after 15 seconds.
2. The camera now records only short videos when it detects motion in its front lens. It continues to record until there is no more detected movement.
3. While in Motion Detection mode, if someone hits your car and reaches a set G-Sensor level of impact, the camera stops motion detection mode and begins recording a 1-minute continuous video that is saved and locked in an EMR folder before returning to motion detection mode.
4. When starting your car next time, the camera automatically exits motion detection parking mode and enters normal video mode for continuous recording.

Parking Time — 12H/24H(Default)/48H/Always ON

Set the time of the parking mode after parking.



Note:

1. Please download and update the latest firmware from the manual.
2. To use this new feature, you need **AZDOME's custom-designed JYX05 Type-C 3-Lead Hardwire Kit**.

Please note that the kit is not included in the packaging. You can find it on Amazon by searching for "AZDOME JYX05 Type-C 3-Lead Hardwire Kit".

2. Setup

WiFi— Off(default)/On

Turn On/Off the WiFi of the dash cam.

WiFi Name SSID: M580_*****

Default PASSWORD: 12345678

Note: The AZDOME is available for devices running Android 5.0 and higher, or iOS 9.0 and higher. You can't operate the dash cam when your phone is connected to WiFi.

WIFIFRQ— 5GHz(default)/2.4GHz

If your phone is unable to detect M580 WiFi, it means that your phone only supports the 2.4GHz band. In this case, you can select the 2.4GHz band.

Timezone Setting — UTC/GMT+12 to UTC/GMT-12, Default GMT -7:00

Manually adjust your time zone to adjust your Dash Cam's time display. The settings that influence the displayed time & date will be applied upon receiving a GPS connection.

Date/Time

Adjust the time & date as required.

Note: Time and date settings will be overwritten upon satellite connection.

Date Format

This feature allows you to select the date format.

**Screen Saver — Live Video Always ON/Screen OFF After 1 Min/
Clock Screen Saver ON After 1-Min(Default)/Stealth Mode Startup**

Live Video Always ON: It will make the screen always stay ON.

Screen OFF After 1 Min: After 1 minute of inactivity, the screen will automatically shut down. Recording will continue normally even with the screen off. To re-open the screen, simply touch it.

Clock Screen Saver ON After 1-Min: After one minute of inactivity, the clock screen will appear. Recording will continue normally even with the screen off. To re-open the screen, simply touch it.

Stealth Mode Startup: When the dash cam is turned on, the screen will remain off while recording continues normally. To reactivate the screen, simply touch it.

Touch Tone — On(default)/Off

Turn On/Off the touch tone.

Volume— Off/Low(default)/Medium/High

Turn off or adjust the volume of the internal speaker.

Language — Multilingual

Select your preferred language.

Default: Follows your First Time Use selection.

GPS

Turn On/Off the GPS.

Speed Unit — KM/H/MPH(default)

Choose between MPH and KMH.

Frequency — 50HZ/ 60HZ(Default)

According to the power supply specification used in your country.

60HZ-Used in USA, North America

50HZ-Used in Europe, most Asian Countries.

GPS Info

Check the satellite number / Longitude / Latitude / Speed.

Storage Info

Storage information of memory card can be found here.

Format

To ensure stable performance, it is recommended to format the Micro SD Card every 1-2 months. However, please note that formatting will delete all contents on the card. It is advisable to download any files from the dash cam that you wish to keep before proceeding with formatting.

Default Setting

Reset the Dash Cam to default settings. Your recordings will not be affected.

Version

To check the current firmware in the dash cam. You'll need this necessary information to check if newer version firmware is available to update.

On the computer visit the AZDOME website (www.azdomes.com

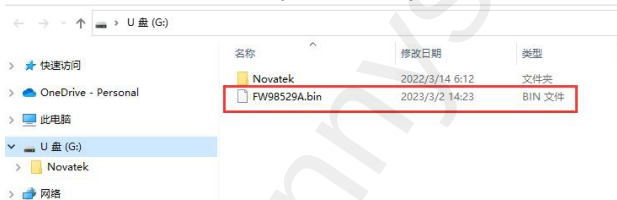
> Support > Download) to check for M580 Firmware Upgrade Guide.

» 12. Firmware Update

1. Format your microSD card with your dash cam at first. Formatting the TF card may take around 10-30 seconds.
2. Remove the microSD card from the dashcam.
3. Insert the card into the microSD card reader and connect it to a computer.
4. Download the latest M580 Firmware from www.azdomes.com

> **Support > Downloads** on your computer.

5. Unzip the downloaded firmware (Zip file) and copy the 'FW98529A.bin' firmware files to the root directory of the memory card.



6. Connect the camera to the car charger. Press the POWER button to start the firmware update process. You should see the blinking LED which means your AZDOME M580 dash camera is updating the new firmware.

Please NOTE:

You will NOT see any activity on the display of the camera. It will stay blank during the firmware update. The firmware update may take up to 1 or 2 mins. So please be patient. Make sure the POWER does NOT get disconnected while the firmware is being updated. Once the firmware is updated, the camera will turn ON automatically.

7. Check the latest firmware version.

You can now check the latest firmware version by going into the camera's Setup> Version.

•» 13. FAQ

Q1: Camera turns ON / OFF automatically?

To ensure optimal performance, please use our car charger and confirm that the output current reaches 5V/2.5A. Additionally, make sure to correctly connect the rear camera for improved stability. Note that if different cameras are detected, the dashcam will automatically reboot once to maintain consistency.

Q2: Video Image is blurred?

Remove the protective lens cover, clean the lens, make sure the windshield is clean and clear of grease, dirt, and debris.

Q3: Camera gets HOT?

It is normal for your camera to run slightly hot. Due to video being recorded at high speed, the dash cam may be hot during using. (No more than 158°F/70°C).

Q4: No power to my Dash Cam but it works upon my computer?

The cigarette power cable is not working. Inspect the fuse in the Car Power Cable plug. If the fuse is found to be blown, inspect the power cable for damage which may have caused the fuse to blow.

Q5: The sound is not synchronised with video during playback?

The Codecs upon your PC may not be compatible or the latest standard. Download the latest AZDOME GPS Player from www.azdome.com > **Support > Downloads.**

Q6: Video Files cannot be played on my computer?

The video files from the Dash Cam are in MP4 format and may not be compatible with your PC if suitable playback software is not installed.

Q7: Video has no sound?

Ensure that 'Record Audio' setting is turned ON within the Setup Menu. And ensure that 'Timelapse Record' setting is turned OFF within the Setup Menu.

Q8: Photograph is blurred?

Make sure the Dash Cam is still while taking the photo. The Dash Cam has a minimum focal range of around 2 meters. Objects closer than this are likely to become blurred.

Q9: I can not delete files on my Dash Cam?

Check to see if these files are 'locked'. If so please follow instructions to 'un-lock'.

•» 14. Notice

CE This product complies with the radio interface requirements of the European Community.



This symbol means the product must not be discarded as household waste, and should be delivered to an appropriate and recycling helps protect natural resources, human health and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.

FCC Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

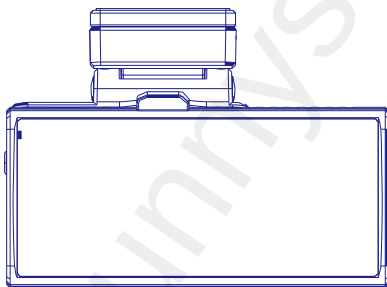
This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Manual de utilizare

M580



AZDOME

www.azdome.com

1. Serviciul clienți



service@azdome.hk

Reacție în doar 12 ore



Contact WhatsApp



Scanați acest cod QR cu camera WhatsApp și adăugați-mă pe WhatsApp.

2. Introducere

Vă mulțumim **pentru** achiziționarea acestei camere de bord AZDOME. Acest manual conține informații despre modul de utilizare a camerei dvs. de bord. Înainte de atunci când utilizați camera de bord, vă recomandăm să citiți acest manual pentru a utiliza corect.

Pentru a îmbunătăți performanța produsului, conținutul acestui manual poate fi modificat fără notificare prealabilă.



Notă

1. Un card microSD de 64 GB este inclus la achiziționarea camerei de bord AZDOME. Asigurați-vă că formatați cardul microSD împreună cu camera de bord atunci când o utilizați pentru prima dată.
2. Conectați-l **ÎNTOTDEAUNA** la sursa de alimentare atunci când este utilizat. **Deoarece** există un supercapacitor încorporat (doar o baterie de litiu metalic de 1 mAh este utilizată pentru a reține ora).



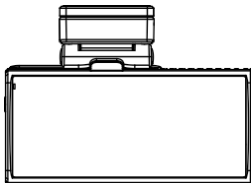
service@azdome.hk

Scanați codul QR și descărcați ghidul



3. În cutie

Înainte de a instala camera de bord, **bifați caseta** pentru fiecare dintre următoarele elemente.



Cameră frontală de bord × 1



Cameră spate (6M/20ft) × 1



Folii electrostatice
pentru față și spate x4



Cablu de alimentare USB
Type-C (3,5 m/12 ft)



Încărcător auto USB x1



Card de memorie
x1

×1



Levier x 1 Cleme de
cablu x 5



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Manual de utilizare x1



Notă

-**Pentru a** îmbunătăți performanța produsului, conținutul acestui manual poate fi modificat fără notificare prealabilă.

•» 4. Specificații

Numele modelului	M580
Dimensiunea ecranului	Ecran tactil IPS de 4 inchi
CPU	NTK98529
Informații de stocare	Suport maxim 256GB (U3 Speed, doar un microSD de 64GB în camera de bord)
Limba	English / Français / Español / Deutsch / Italiano / 简体中文 / 繁體中文 / Russian / 日本語
Format video	MP4
Format foto	JPG
Cod video	H.264 / H.265
Rezoluție video	Cameră frontală: -5K / 5160x2160P @25fps -4K / 3840x2160P @30fps -2K / 2560x1440P @30fps -1080P / 1920x1080P @30fps Cameră frontală + cameră spate: -2160P+1080P -1440P+1080P -1080P+1080P

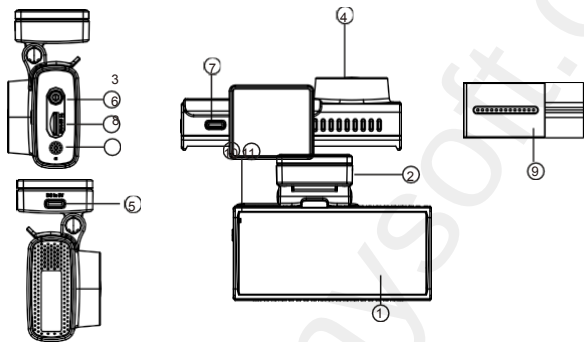
G-senzor	Senzor de accelerație cu trei axe încorporat
Înregistrare în buclă	Sprijin
Wi-Fi / Aplicații	Asistență, aplicația AZDOME
Mod parcare	Suport (funcționează NUMAI atunci când camera video este conectată la un kit 3-Lead Type-C Kit hardwire)
GPS	Jucător GPS încorporat AZDOME * Windows 7 sau ulterior și Mac OS X (10.10) sau Mai nou
Microfon	Încorporat
Vorbitor	Încorporat
Baterii de rezervă	Supercapacitor încorporat (se utilizează doar o baterie litium metalic de 1 mAh) amintiți-vă timpul)
Interfață de alimentare	5V/2.5A
Temperatura de lucru	-20°C până la 70°C (-4°F până la 158°F)



Observație:

1. Utilizați numai încărcătorul auto AZDOME din acest pachet.
2. Conectați-l **ÎNTOTDEAUNA** la sursa de alimentare atunci când este utilizat. **Deoarece** există un supercapacitor încorporat (doar o baterie de litium metalic de 1 mAh este utilizată pentru a reține ora).
3. Meniul din interfața principală se ascunde automat după 10 secunde de **inactivitate**.
4. Faceți clic pe o zonă goală a ecranului pentru a schimba afișarea PIP (picture-in-picture) a camerei.

5. Diagrama produsului



① Ecran tactil

② Suport de montare

③ Buton pornit/oprit
Putere

④ Cameră frontală

⑤ Port de încărcare de tip C ⑥ Slot pentru card micro SD

⑦ Portul de conectare a camerei din spate

8 Resetare 9 Cameră spate

⑩ LED albastru - LED-ul albastru va clipi în timpul înregistrării cu camera de bord.

⑪ Red LED - LED-ul roșu este aprins permanent **atunci când** camera de bord este activă.

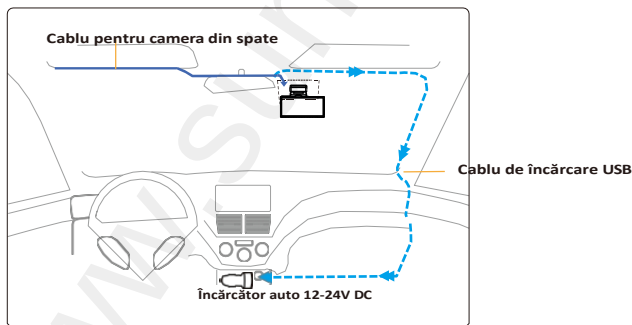
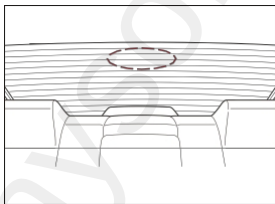
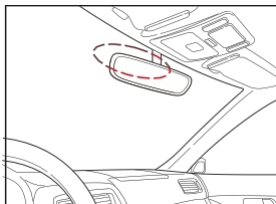


Observație:

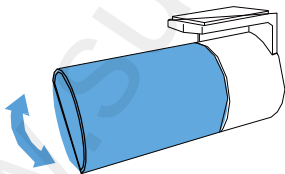
1. Meniul din interfața principală se ascunde automat după 10 secunde de inactivitate.
2. Faceți clic pe o zonă goală a ecranului pentru a schimba afișarea PIP (picture-in-picture) a camerei.

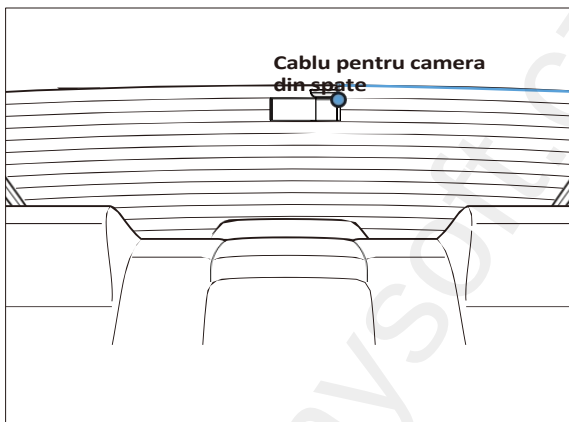
6. Instalare

Instalați secțiunea frontală în partea superioară a parbrizului. Instalați camera din spate în partea superioară a geamului din spate. Înainte de instalare, îndepărtați toate curățați și uscați parbrizul.



1. Aplicați folia electrostatică pe parbriz și apoi lipiți **suportul** adeziv pentru camera frontală pe acesta.
2. Opriți motorul și introduceți cu atenție cardul în fantă până când acesta se (utilizați un card micro-SD de mare viteză clasa 10 sau mai mare).
3. Conectați cablul de încărcare la portul USB Type-C al cablului de conectare. Utilizați **ranga** pentru a ridica marginile ornamentului parbrizului/modelelor parbrizului și introduceți de alimentare.
4. Reglați unghiul obiectivului utilizând suportul frontal al camerei. Vă recomandăm să îndreptați obiectivul ușor **în jos** ($\approx 10^\circ$ sub) pentru a înregistra imagini video cu un raport 6:4 între drum și fundal.
5. Dezlipiți folia de protecție de pe banda adezivă față-verso și fixați camera din spate pe geamul din spate. Reglați unghiul obiectivului utilizând **suportul** camerei din spate.
6. Cu ajutorul uneltei cu pârghie, ridicați marginile garniturii de cauciuc a ferestrei și ale mulajului și introduceți cablul pentru conectarea camerei din spate. Conectați cele trei camere utilizând cablul.





7. Porniți motorul. Camera de bord va porni și va începe să înregistreze. Fișierele video sunt stocate în memoria eMMC. Când memoria eMMC se umple, cele mai noi fișiere video încep să înlocuiască cele mai vechi fișiere video (înregistrare în buclă) - astfel încât să aveți întotdeauna cele mai recente fișiere video.

•» 7. Utilizarea AZDOME Dash Cam

Camera este proiectată

astfel încât să pornească și să înregistreze automat atunci când primește curent. Apoi **salvează** înregistrarea video și se oprește automat atunci când vehiculul este oprit.

1. Pornit/oprit automat:

① Conectați încărcătorul auto la priza pentru brichetă.

② **Când** motorul mașinii este pornit, camera de bord va porni și va începe să înregistreze automat.

Când cheia autovehiculului este întoarsă în poziția LOCK, Dash Cam **salvează** automat imaginile și se oprește.

2. Pornire/oprire manuală : Apăsați butonul de alimentare o dată. Oprire manuală: Apăsați și mențineți apăsat butonul de alimentare timp de cel puțin 2 secunde.



Observație:

1. Nu scoateți sau nu introduceți camera din spate **atunci când** aceasta este scoasă sau introdusă, deoarece fi deteriorată.

2. Conectați-l **ÎNTOTDEAUNA** la sursa de alimentare atunci când este utilizat.

Deoarece există un supercapacitor încorporat (doar o baterie de litiu metalic de 1 mAh este utilizată pentru a reține ora).

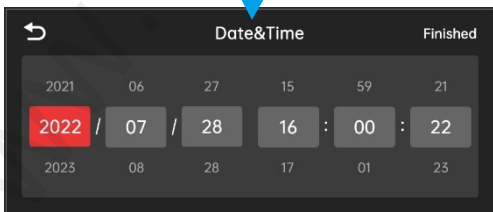
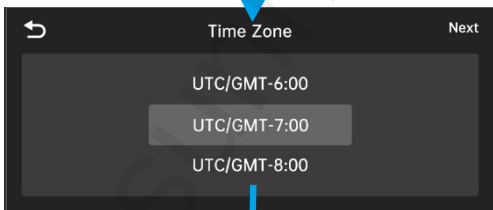
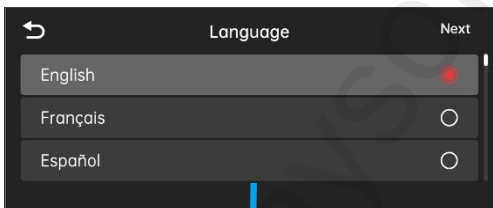
3. La unele **camioane/autoturisme**, priza de țigară de 12 V este **întotdeauna** HOT, ceea ce înseamnă că este alimentată permanent chiar și **atunci când** autovehiculul este oprit și **blocat**. Dacă acesta este cazul autovehiculului dvs., funcția de pornire/oprire automată nu va funcționa. Iar dacă lăsați camera să înregistreze **continuu atunci când** mașina este oprită, atunci bateria mașinii/camionului se va descărca și este posibil să nu aveți suficientă energie pentru a porni mașina data viitoare. Pentru a remedia această situație, puteți face unul din două lucruri:

① Conectați camera de bord la cutia de siguranțe **a mașinii** **utilizând** kitul de cablare pentru declanșare automată AZDOME 3-Lead.

② Înlocuiți conexiunea din cutia de siguranțe a prizei de 12V cu o priză care furnizează energie numai atunci când **cheia** autovehiculului este **întoarsă** în poziția ACC sau ON.

Prima utilizare Acest meniu este utilizat pentru a seta limba preferată, fusul orar și data și ora. Acest meniu apare **atunci când**:

1. Camera de bord va fi mai întâi pornită.
2. A fost efectuată o actualizare a firmware-ului.
3. După resetarea setărilor automate ale Dash Cam utilizând opțiunea "Setări implicite" din meniul Configurare.



Setări fus orar Setările care afectează ora și data afișate sunt aplicate atunci când conexiunea GPS este acceptată.

Câteva exemple de **tim**p liber GMT sunt:

- GMT-7: Los Angeles - GMT-4: New York - GMT+10: Sydney Vă rugăm să vă că ați setat fusul orar la ora de vară și ora standard.

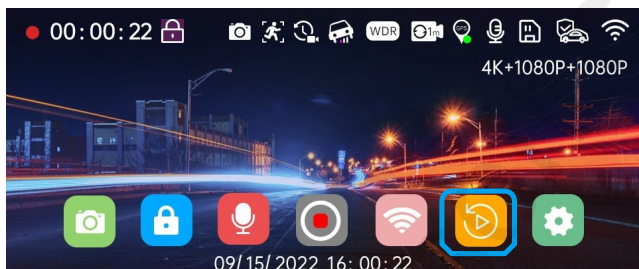
Dacă nu sunteți unde se află orașul dumneavoastră GMT, vă rugăm să căutați pe internet

<http://www.greenwichmeantime.com/time-zone/usa/>

Fusuri orare SUA	Când se termină vara tim p noiembrie - martie	Când începe sezonul de vară Martie - Noiembrie
Hawaii	GMT (-10:00)	
Alaska	GMT (-9:00)	GMT (-8:00)
Ora Pacificului Zona	GMT (-8:00)	GMT (-7:00)
Zona orară de munte	GMT (-7:00)	GMT (-6:00)
Timpul de mijloc Zona	GMT (-6:00)	GMT (-5:00)
Ora Europei de Est Zona	GMT (-5:00)	GMT (-4:00)

Zonele orare din Regatul Unit	Ora de vară britanică	Ora standard britanică
	GMT/UTC +1	GMT/UTC ±0

8. Redarea fișierelor video cu camera de bord AZDOME



Atingeți ecranul oriunde pentru a merge la meniul . apăsați  pentru a intra în modul de redare și a găsi lista de fișiere.

Video normal: Acesta este un fișier video care este salvat în modul normal de înregistrare în buclă.

Înregistrare video de urgență: Acesta este un fișier video pe care camera îl blochează atunci când mașina este zdruncinată sau blocată manual.

Fotografii: acestea sunt fișierele de imagine realizate.

» 9. Redarea fișierelor video cu smartphone-ul

Monitorizare video în timp real cu ajutorul unui smartphone

1. Căutați aplicația AZDOME în Google Play Store sau Apple App Store și instalați-o pe smartphone-ul dvs.



2. Porniți WiFi-ul camerei de bord: Apăsați pictograma WiFi din meniul pentru a porni modul WiFi.



Observație:

Dacă telefonul **nu poate** detecta M580 WiFi, înseamnă că telefonul acceptă numai banda de 2,4 GHz. În acest caz, puteți selecta banda de 2,4 GHz.

3. Porniți Wi-Fi-ul telefonului și : accesați setările telefonului

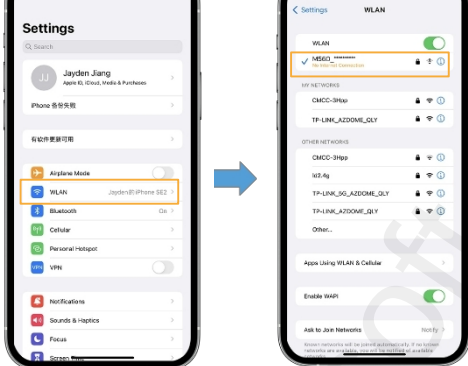
> WiFi> Selectați camerele auto WiFi. Atunci când sunt conectate la WiFi, Nu

Internet Connection **, ceea ce era normal. Deoarece camerele auto WiFi sunt destinate NUMAI funcției de transfer video/foto, ele NU sunt făcute pentru

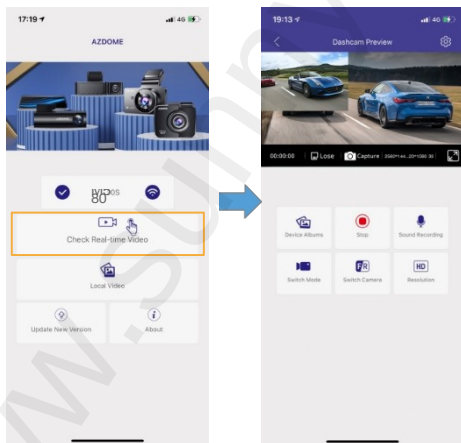
streaming de imagini prin cloud sau internet, ignorați această provocare.

Nume SSID WiFi: M580_*** Parola**

implicită: 12345678

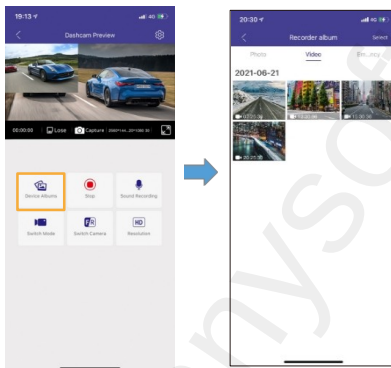


4. Deschideți aplicația AZDOME și atingeți << Verificare video în timp real >>. Acum puteți vizualiza videoclipul înregistrat în timp real prin conectarea smartphone-ului la camera de bord prin Wi-Fi Direct.

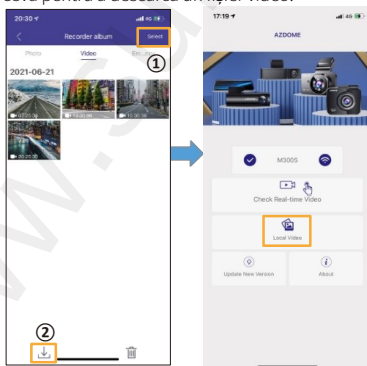


Descărcăți fișiere video pe smartphone

1. Mergeți la interfața de previzualizare a . În primul rând, opriți înregistrarea, apoi apăsați butonul Device Album pentru a prelua fotografii, videoclipuri și fișiere de urgență.



2. Selectați fișierele video pe care doriți să le descărcăți pe telefon și veți găsi aceste fișiere video descărcate în meniul interfeței APP originale numit "Local Video". Cu toate acestea, va dura ceva pentru a descărca un fișier video.





Observație:

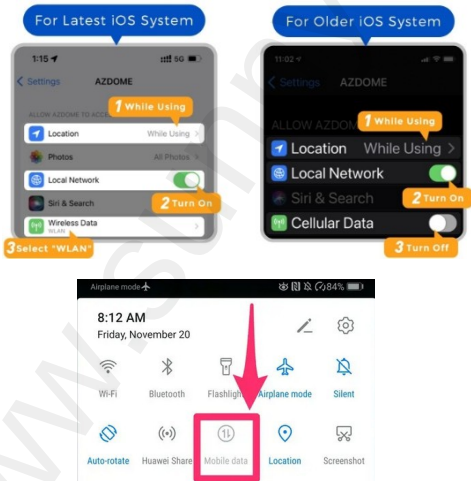
1. Când telefonul dvs. este conectat la o rețea Wi-Fi, nu puteți controla camera de bord.
2. Funcția WiFi Direct vă permite să vă conectați smartphone-ul direct la camera de bord prin WiFi pe o rază de 3 metri.
3. Puteți vizualiza harta cu date GPS după descărcarea videoclipului pe smartphone.

Aplicația nu va afișa imagini video live pe telefon. Afișează doar o imagine a plajei?

Datele mobile fac ca imaginile video live să nu fie afișate. Dacă aplicația nu afișează imagini video live, dezactivați datele mobile de pe telefon. Asigurați-vă că rețeaua locală este activată *AZDOME.

① Pentru iOS cel mai recent: "Date fără fir" → Selectați WLAN "

② Pentru iOS mai vechi: Setări> AZDOME> Dezactivați datele mobile "



Ce este WiFi?

Funcția WiFi permite conectarea wireless a camerei de bord la un smartphone. Acest lucru vă permite să accesați instantaneu **înregistrările** camerei de bord și să le **vizualizați**, descărcați și partajați cu ușurință cu prietenii și familia. Similar conectării unei boxe Bluetooth la smartphone pentru redarea wireless a muzicii, AZDOME M580 utilizează un semnal WiFi în loc de Bluetooth pentru a se asocia cu smartphone-ul.

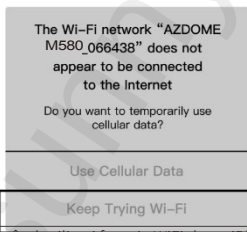
Care este raza de acțiune WiFi?

Raza de acțiune a semnalului WiFi al acestui dispozitiv este de aproximativ 3 m atunci când **nu există obstacole** între ele. Este **important** să rețineți că, la fel ca rețeaua dvs. de acasă, semnalul WiFi nu se extinde dincolo de limitele casei dvs. Prin urmare, raza de acțiune a acestui dispozitiv mic este, de asemenea, limitată la 10 picioare.

Pot viziona de la distanță videoclipuri în jurul mașinii mele?

NU. Camera de bord AZDOME M580 nu este destinată transmiterii de imagini în cloud sau pe internet și nici nu este destinată funcționării ca o cameră cloud sau IP. Nu are această capacitate. Cu toate acestea, în aplicația AZDOME dashcam puteți vizualiza imaginile video live și imaginile înregistrate pe o rază de 3 metri de dispozitiv.

Pentru iPhone:



Dacă apare o pop-up atunci când utilizați funcția WiFi de pe iPhone, nu selectați opțiunea "Continuare test WiFi". **În caz contrar**, camera se va deconecta de la WiFi și trebuie să uitați de rețeaua AZDOME și să **începeți** din nou împerecherea pentru ca aceasta să funcționeze.

Pentru telefoanele :

Când instalați AZDOME, vor apărea două ferestre pop-up. Pentru a permite AZDOME să acceseze locația dispozitivului dvs., selectați "Când utilizați APP". Pentru a permite AZDOME să acceseze fotografiile și fișierele media de pe dispozitiv, selectați "Activare".

Prima dată când configurați conexiunea M580 la o rețea WiFi, trebuie să efectuați următorul pas. Atunci când M580 se conectează la o rețea WiFi, este posibil să vedeți un mesaj "No Internet", ceea ce este normal. **Așteptați** aproximativ 10-15 secunde până când apare notificarea pop-up. **Pur și simplu** atingeți această notificare și selectați OK **pentru a rămâne** conectat chiar **dacă** nu este disponibil internet.

După ce ați finalizat acești pași, puteți utiliza aplicația.



10. Redarea fișierelor video utilizând un computer

1. Scoateți cardul microSD din camera auto.
2. Introduceți cardul în cititorul de carduri microSD și conectați-l la computer.
3. Descărcați AZDOME GPS Player de pe www.azdome.com

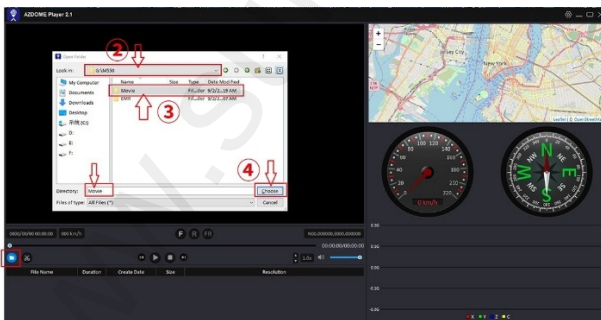
> **Asistență> Descărcați fișierele** și instalați-le pe computer.

4. Instalați AZDOME GPS pe computerul dvs. (Notă: **Închideți** sau ignorați solicitarea software-ului antivirus, vă confirmăm că acesta **nu** va avea **niciun** impact asupra securității **computerului** dvs.)

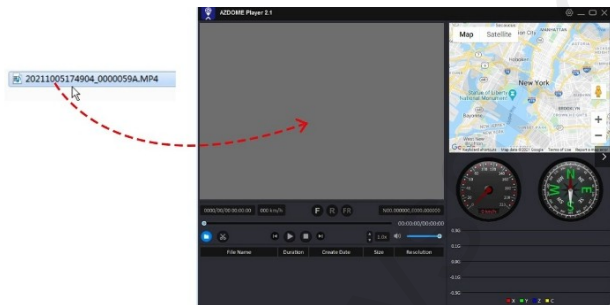
5. Faceți clic pe butonul "Open Files" pentru a răsfoi și a selecta **folderul** Movie sau EMR de pe cardul microSD în AZDOME GPS **Player**. Toate fișierele din **folderul** Movie sau EMR vor fi afișate. Sau puteți, de asemenea, să **trageți** și să **eliberați** fișierele de film direct în ecranul **lansatorului**.

6. Video poate fi redat în două moduri.

A, Faceți clic pe pictograma File-Open pentru a selecta **folderul** pe care doriți să îl redați și faceți clic pe acesta pentru a începe redarea. (că puteți selecta **UN SINGUR folder** pentru redare și **nu** vor fi afișate fișiere video).



B, selectați "My Computer" și găsiți unitatea de card de memorie, selectați fișierul video pe care doriți să îl redați și îl puteți glisa direct în player. Puteți obține informații GPS pe player.



Fișier numit *****A= fișier video cameră frontală
 Fișier numit *****R= fișier video cameră spate



Scanați codul QR pentru a obține întregul proces despre AZDOME GPS Player

•» 11. Ofertă

1. Video

Rezoluție

Vă permite să selectați rezoluția video.

Cameră frontală:

-5K / 5160x2160P @25fps

-4K / 3840x2160P @30fps

-2K / 2560x1440P @30fps

-1080P / 1920x1080P @30fps

Cameră frontală+ Cameră spate:

-2160P+1080P

-1440P+1080P

-1080P+1080P

Înregistrare în buclă - 1min (implicit)/3min/ 5mins

Pentru înregistrarea în buclă, selectați durata fiecărui clip video (1/3/5 minute). Această funcție permite înregistrarea **continuă** pe camera video.

Avertisment:

Când cardul de memorie devine plin, camera video șterge automat **cele mai vechi** fișiere pentru a face loc noilor înregistrări.

WDR - pornit (implicit)/oprit

Wide Dynamic Range (WDR) procesează imaginea pentru a asigura o înregistrare clară atât în lumină puternică, cât și în întuneric. Acest lucru permite Dash Cam să combine mai multe **imagini** cu diferite niveluri de luminozitate pentru a crea o singură imagine remarcabilă.

Înregistrare sunet - pornit (implicit)/oprit

Porniți/opriți microfonul pentru înregistrarea .

Codec - H.264/H.265 (implicit)

Puteți alege codarea video care vi se potrivește. H.265 este mai avansat decât H.264 în mai multe moduri. Principala diferență este că HEVC permite reducerea suplimentară a dimensiunii fișierului. Notă: Este posibil ca dispozitivele mai vechi să nu suporte redarea video HEVC. Pentru compatibilitate cu dispozitivele desktop și mobile mai vechi, poate fi selectat formatul H.264 (AVC).

Ștampilă video - off/on (implicit)

Activați/dezactivați ștampila de timp / GPS / viteză / LOGO afișată pe fișierele încărcate.

G-sensor - Oprit/ Ridicat/ Mediu/ Scăzut (implicit)

Senzorul G este un accelerometru gravitațional cu impact pe trei axe conceput pentru a detecta forțele fizice și gravitaționale asupra camerei de bord. Odată ce senzorul G este declanșat din cauza unei forțe fizice sau gravitaționale de impact asupra camerei, fișierul video curent este blocat ca fișier de urgență, astfel încât să nu fie șters de funcția loop cycle. Cu cât sensibilitatea senzorului G este mai mare, cu atât va fi necesară o forță mai mică pentru a declanșa protecția automată a fișierului.

Pentru a activa Mirror and Flip, asigurați-vă că camerele din spate sunt instalate corect. Dacă nu conectați camera din spate, setările nu vor fi afișate.

Oglindă - off(implicit)/on Activarea funcției de oglindă în recorder poate face înregistrările video realizate de recorder mai coerente cu obiceiurile vizuale umane, în special în timpul condusului. Șoferii și pasagerii pot observa și mai intuitiv condițiile de drum, mediul înconjurător etc.

Oglinda

Video spate

retrovizoare:

oglină:

Pornit

Oprit

AZDOME M580

Flip- Dezactivat (implicit)/Activat Dacă camera din spate este instalată incorect, este posibil ca imaginea video sau imaginea să se întoarcă. Pur și simplu activați această funcție pentru a vă asigura că imaginea de pe camera de bord este afișată corect.

Flip video

Flip video

spate:

spate:

Dezactiva

Pornit

t

AZDOME M580

Funcțiile mod parcare și timp parcare vor funcționa numai dacă setul de 3 fire AZDOME JYX05 este instalat corect. Dacă conectați încărcătorul la mașină, setările nu vor fi afișate.

Mod parcare - oprit (implicit)

Această funcție va funcționa NUMAI atunci când kitul de cablare AZDOME 3-Lead este instalat corect, curentul de ieșire al kitului de cablare trebuie să fie de 2,5 A. Apoi selectați [Connected] și selectați modul de parcare. Acest mod de parcare are patru opțiuni din care puteți alege.

***AUTO off și modul de parcare cu detectarea impactului:**

1. Când opriți motorul autovehiculului și aduceți cheia în poziția de blocare, camera oprește înregistrarea video **continuă** și **intră** în modul de detectare a impactului înainte de a se opri.
2. În modul de detectare a impactului, camera se va porni dacă mașina dvs. este lovită cu **suficientă** forță pentru a atinge nivelul senzorului G setat și va începe să înregistreze un videoclip continuu de 1 minut. Acest videoclip va fi salvat și blocat în **folderul EMR înainte** ca camera să se oprească din nou.
3. La **următoarea** pornire a autovehiculului, camera va reveni automat la modul video normal și va continua să înregistreze continuu.

***Înregistrare normală și detectare impact Mod parcare:**

1. După oprirea motorului vehiculului și încuierea cheii, camera va **continua** să înregistreze în mod normal.
2. Camera este acum în modul de detectare a impactului. Dacă mașina dvs. este lovită și impactul atinge nivelul stabilit al senzorului G, camera va bloca automat și va salva clipul video curent într-o buclă în folderul EMR și apoi va continua înregistrarea în mod normal.

*** Mod time lapse și detectare impact Mod parcare:**

1. Când opriți motorul mașinii și încuiati cheia, camera oprește automat înregistrarea video **continuă** și trece la modul time-lapse 1fps.
2. În modul time-lapse, dacă un vehicul este lovit și ajunge la setați nivelul senzorului G, camera va bloca și va salva valoarea curentă clip video time-lapse în **folderul EMR**, apoi revine la înregistrarea time-lapse cu 1 cadru pe secundă.
3. La **următoarea** pornire a autovehiculului, camera va ieși automat din modul de parcare și va reveni la modul video normal pentru înregistrare continuă.

***Detectie de mișcare și de impact Mod parcare:**

1. Când motorul vehiculului este oprit și **cheia este încuiată**, camera oprește înregistrarea video continuă și intră în modul de detectare a mișcării. Camera va rămâne pornită, dar **inactivă**, iar ecranul LCD se va stinge după 15 secunde.
2. Camera înregistrează acum videoclipuri scurte numai atunci **când** detectează mișcare în obiectivul frontal. **Aceasta continuă** să înregistreze până când mai este detectată o mișcare.
3. În modul de detectare a mișcării, dacă cineva vă lovește mașina și atinge nivelul de impact al senzorului G setat, camera va opri modul de detectare a mișcării și va începe să înregistreze un videoclip continuu de 1 minut care va fi **salvat și blocat în folderul EMR înainte de a** reveni la modul de detectare a mișcării.
4. La următoarea pornire a autovehiculului, camera iese automat din modul de parcare cu detectarea mișcării și **intră în** modul normal de înregistrare continuă.

Timp de parcare - 12H/24H (implicit)/48H/întotdeauna pornit

Setarea timpului pentru modul de parcare după parcare.



Observație:

1. Descărcați și actualizați **cel mai recent** firmware din manual.
2. Pentru a utiliza această nouă caracteristică, aveți nevoie **de kitul de cablare cu 3 conductoare tip C JYX05 proiectat la comandă de AZDOME**. Vă rugăm să rețineți că kitul nu este inclus. Îl puteți găsi pe Amazon căutând "AZDOME JYX05 Type-C 3-Lead Hardwire Kit".

2. Setări

WiFi- Oprit (implicit) / Pornit

Activarea/dezactivarea WiFi-ului camerei auto.

Nume SSID WiFi: M580_***** Parola

implicită: 12345678

Notă: AZDOME este disponibil pentru dispozitivele care rulează Android 5.0 și mai sus sau iOS 9.0 și mai sus. Camera de bord nu poate fi controlată atunci când telefonul este conectat la Wi-Fi.

WIFIFRQ- 5GHz (implicit.4GHz

Dacă telefonul nu poate detecta M580 WiFi, înseamnă că telefonul acceptă numai banda de 2,4 GHz. În acest caz, puteți selecta banda de 2,4 GHz.

Setarea fusului orar - UTC/GMT+12 la UTC/GMT-12, implicit GMT - 7:00

Setați manual fusul orar și reglați ora afișată pe bord. Setările care afectează ora și data afișate sunt aplicate după primirea conexiunii GPS.

Data/ora

Reglați ora și data după cum este necesar. Notă: Setările de oră și dată vor fi suprascrise atunci când satelitul este conectat.

Formatul datelor

Această funcție vă permite să selectați formatul datelor.

Screensaver - video live mereu activ/oprire ecran după 1 minut/activare screensaver cu ceas după 1 minut (implicit)/executare în modul stealth

Live Video Always ON: Face ca ecranul să rămână mereu aprins. **Ecran oprit după 1 minut :** După 1 minut de **inactivitate**, ecranul se va opri automat. Înregistrarea va continua în mod normal chiar și atunci când ecranul este oprit. Pentru a **redeschide** ecranul, atingeți **pur și simplu** ecranul. **Economizor de ecran cu ceas ON După 1 min :** După 1 minut de inactivitate, ecranul cu ceas va fi afișat. Înregistrarea va continua în mod normal chiar și atunci când ecranul este oprit. Pentru a **redeschide** ecranul, pur și simplu.

Mod Stealth Pornire : Când camera video este pornită, ecranul rămâne oprit în timp ce înregistrarea **continuă** în mod normal. Pentru a reactiva ecranul, doar atingeți-l.

Ton tactil - pornit (implicit)/oprit

Activarea/dezactivarea tonului tactil.

Volum - oprit/scăzut (implicit)/mijlociu/înalt

Opriti sau reglați volumul difuzorului intern.

Limbă - multilingv

Selecția preferată. Implicită: prima dată când o utilizați, aceasta urmează selecția dvs.

GPS

Pornirea/oprirea sistemului GPS.

Unitatea de viteză - KM/H/MPH (implicit)

Între MPH și KMH.

Frecvență - 50 Hz / 60 Hz (implicit)

În conformitate cu specificațiile de alimentare utilizate în țara dumneavoastră. 60 Hz - utilizat în SUA, America de Nord
50 Hz - utilizat în Europa și în majoritatea țărilor asiatice.

Informații GPS

Verificați numărul satelitelui / longitudinea / **latitudinea** / viteza.

Informații de stocare

Informații despre cardul de **memorie** pot fi găsite aici.

Format

Pentru a asigura o performanță stabilă, vă recomandăm să formatați cardul Micro SD la fiecare 1-2 luni. Totuși, rețineți că formatarea va șterge tot conținutul cardului. Înainte de formatare, vă recomandăm să descărcați toate fișierele pe care doriți să le păstrați de pe camera video.

Setări implicite

Restaurati setările implicite ale camerei de bord. Înregistrările dvs. nu vor fi afectate.

Vizualizați versiunea completă

Verificați firmware-ul actual al **camerei de bord**. Veți avea nevoie de aceste informații pentru a **verifica** dacă există o versiune **mai nouă** de firmware disponibilă pentru actualizare.

Pe computer, **vizitați** site-ul AZDOME (www.azdome.com)

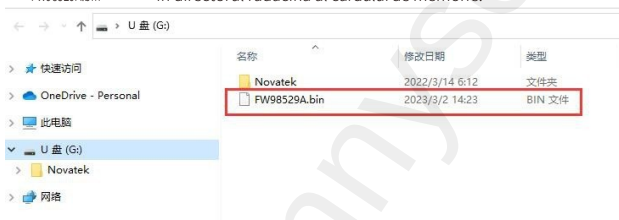
> Suport> Descărcare) și verificați dacă M580 Firmware Update Wizard este disponibil.

12. Actualizarea firmware-ului

1. În primul rând, formatați cardul microSD utilizând camera de bord. Formatul cardului TF poate dura aproximativ 10-30 de secunde.
2. Scoateți cardul microSD din camera auto.
3. Introduceți cardul în cititorul de carduri microSD și conectați-l la computer.
4. Descărcați cel mai recent firmware M580 de pe www.azdome.com

> **Asistență > Descărcări** pe computerul dvs.

5. Decuplați firmware-ul **descărcat** (fișier Zip) și copiați fișierele firmware
•• FW98529A.bin •• în directorul rădăcină al cardului de memorie.



6. Conectați camera la **încărcătorul** auto. Apăsăți butonul POWER pentru a începe procesul de actualizare a firmware-ului. Ar trebui să vedeți o lumină care clipește, indicând faptul că camera dvs. de bord AZDOME M580 se actualizează la noul firmware. NOTĂ: Afișajul camerei NU va afișa nicio activitate. Acesta va rămâne gol în timpul actualizării firmware-ului. Actualizarea firmware-ului poate dura **până la 1 sau 2 minute**. Vă rugăm să **aveți** răbdare. Asigurați-vă că alimentarea nu este deconectată în timpul actualizării firmware-ului. După actualizarea firmware-ului, camera se va porni automat.
7. Verificați cea mai recentă versiune de firmware. Acum puteți verifica **cea mai recentă** versiune de firmware în Setări > Versiunea camerei.

» 13. ÎNTREBĂRI FRECVENTE

Întrebarea 1: Camera se pornește/oprește automat?

Pentru o performanță optimă, utilizați încărcătorul nostru auto și asigurați-vă că curentul de ieșire este de 5 V/2,5 A. În plus, asigurați-vă că conectați corect camera din spate pentru o stabilitate mai bună. Vă rugăm să rețineți că, dacă sunt detectate camere diferite, camera va reporni automat o dată pentru a menține coerența.

Întrebarea 2: Imaginea video este neclară?

Scoateți capacul obiectivului, curățați obiectivul, asigurați-vă că parbrizul este curat și lipsit de grăsime, murdărie și resturi.

Q3: Camera se încălzește?

Este normal ca camera să se încălzească ușor. Deoarece înregistrarea video se face la viteză mare, camera video poate fi fierbinte în timpul utilizării (nu mai mult de 158°F/70°C).

Q4: Camera mea de bord nu este alimentată, dar funcționează pe computerul meu?

Cablul de alimentare al țigării nu funcționează. Verificați siguranța din fișa cablului de alimentare al autovehiculului. Dacă descoperiți că siguranța este arsă, verificați dacă cablul de alimentare prezintă deteriorări care ar fi putut cauza arderea siguranței.

Întrebarea 5: Sunetul nu este sincronizat cu videoclipul în timpul redării?

Este posibil ca codecurile de pe computerul dvs. să nu fie compatibile sau să nu fie la cel mai recent standard. Descărcați cea mai recentă versiune a AZDOME GPS Player de la www.azdome.com > Asistență > Descărcări.

Î6: Fișierele video nu pot fi redate pe computerul meu?

Fișierele video ale camerei video sunt în format MP4 și este posibil să nu fie compatibile cu computerul dvs. decât dacă este instalat software-ul de redare corespunzător.

Î7: Videoclipul nu are sunet?

Asigurați-vă că setarea **Înregistrare audio** este activată în meniul de configurare și că setarea **Înregistrare timelapse** este dezactivată în meniul de configurare.

Întrebarea 8: Fotografia este neclară?

Asigurați-vă că Dash Cam este nemișcată atunci când **faceți** fotografia. Dash Cam are o distanță focală minimă de aproximativ 2 metri. Obiectele aflate la o distanță mai mică decât aceasta sunt susceptibile de a fi neclare.

Întrebarea 9: Nu pot șterge fișiere din camera de bord?

Verificați dacă aceste fișiere sunt **blocate**. Dacă da, urmați instrucțiunile pentru a le debloca.

14. Notificare

 Acest produs îndeplinește cerințele Comunității Europene pentru interfața radio.

 Acest simbol înseamnă că produsul nu trebuie aruncat ca deșeu menajer și trebuie dus la centrul de reciclare și reciclare adecvat ajută la protejarea resurselor naturale, a sănătății umane și a mediului. Pentru informații suplimentare privind eliminarea și reciclarea acestui produs, vă rugăm să contactați consiliul local, serviciul de **eliminare** sau magazinul de unde ați achiziționat acest produs.

 Schimbările sau modificările care nu sunt aprobate în mod expres de către partea responsabilă pentru conformitate pot duce la pierderea autorității utilizatorului de a utiliza echipamentul. Acest echipament a fost testat și declarat conform cu **limitele** pentru un dispozitiv digital de clasă B în conformitate cu partea 15 din normele FCC. Aceste limite sunt **concepute** pentru a oferi o protecție **rezonabilă** împotriva **interferențelor** dăunătoare într-o instalație rezidențială. Acest echipament generează, utilizează și poate **radia** energie de **frecvență** radio și, dacă nu este instalat și utilizat în conformitate cu instrucțiunile, poate cauza interferențe dăunătoare comunicațiilor radio. Cu toate acestea, nu există **nicio** garanție că nu vor apărea interferențe într-o anumită instalație. Dacă acest echipament cauzează **interferențe** dăunătoare recepției radio sau TV, **care** pot fi detectate prin oprirea și pornirea echipamentului, utilizatorul este sfătuit să încerce să corecteze interferența prin una sau dintre următoarele măsuri:

- **Redirecționarea** sau relocarea antenei de recepție.
- **Creșteți** distanța dintre dispozitiv și **receptor**.
- Conectați dispozitivul la o priză de pe un alt circuit decât cel la care este conectat **receptorul**.
- Consultați dealerul sau un **tehnician** radio/TV cu experiență.

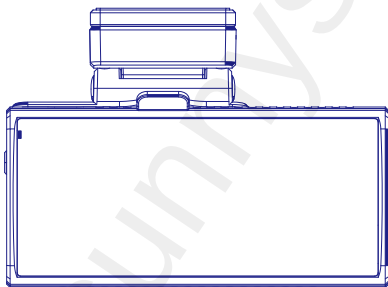
Acest dispozitiv este în conformitate cu partea 15 din normele FCC. Funcționarea este supusă următoarelor două condiții: (1) acest echipament nu trebuie să provoace interferențe dăunătoare și (2) acest echipament trebuie să accepte toate interferențele primite, inclusiv **interferențele** care pot provoca o funcționare **nedorită**.

Acest echipament respectă limitele FCC de expunere la **radiații** stabilite pentru un mediu necontrolat. Acest echipament trebuie instalat și utilizat cu o distanță minimă de 20 cm între emițător și corpul dumneavoastră. Acest **emițător** nu trebuie să fie instalat sau utilizat împreună cu nicio altă antenă sau **emițător**.

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s.r.o. Kovanecká
2390/1a 190 00 Praha
9 Republica Cehă
www.sunnysoft.cz

User Manual

M580



AZDOME

www.azdome.com

Enjoy Your Smart Driving

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•» 1. Customer Service



service@azdome.hk

Response in just 12 hours



Scan this QR code using
the WhatsApp camera to
add me on WhatsApp



WhatsApp Contact

•» 2. Introduction

Thank you for purchasing this AZDOME dashcam.

This instruction manual contains information on how to operate your dash cam. Before using your dashcam, we recommend that you read through this manual to ensure correct usage.

To improve the performance of the product, the contents of this manual are subject to change without prior notice.

Note

1. A 64GB microSD card is provided with the AZDOME dashcam when you purchase the product. Be sure to format your microSD card with your dash cam for the first time use.
2. Please ALWAYS connect with power when using. As it is built in Super Capacitor (Only has a 1mAh Lithium Metal Battery used to memorize time).



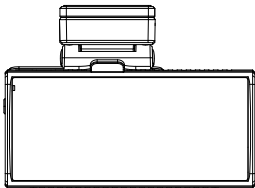
service@azdome.hk

Scan QR code to download Manual



•» 3. In The Box

Check the box for each of the following items before installing the dash cam.



Front dash camera×1



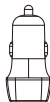
Rear camera (6M/20ft)×1



Electrostatic films
for front and rear x4



Type-C USB power
cable (3.5M/12ft) ×1



USB car charger x1



Storage card x1



Pry tool x 1
Cable clips x 5



User manual x 1



Note

- To improve the performance of the product, the contents of this manual are subject to change without prior notice.

•» 4. Specification

Model Name	M580
Screen Size	4 Inch IPS Touch Screen
CPU	NTK98529
Storage Info	Max support 256GB (U3 Speed, only one 64GB microSD in the dash cam)
Language	English / Français / Español / Deutsch / Italiano / 简体中文 / 繁體中文 / Русский / 日本語
Video Format	MP4
Photo Format	JPG
Video Code	H.264 / H.265
Video Resolution	Front Cam: -5K / 5160x2160P @25fps -4K / 3840x2160P @30fps -2K / 2560x1440P @30fps -1080P / 1920x1080P @30fps Front Cam + Rear Cam: -2160P+1080P -1440P+1080P -1080P+1080P

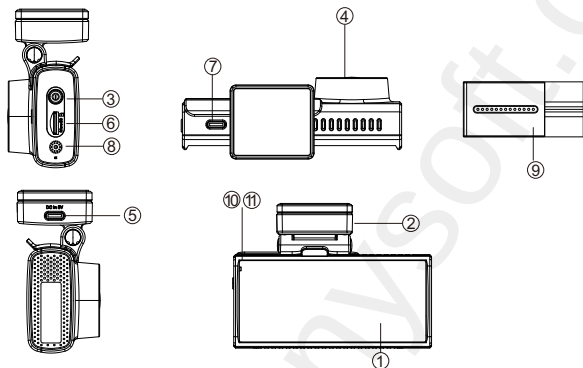
G-sensor	Built-in 3-Axis Acceleration Sensor
Loop Recording	Support
Wi-Fi / Application	Support, AZDOME Application
Parking Mode	Support (ONLY works when the dash cam is connected to 3-Lead Type-C Hardwire Kit)
GPS	Built-in, AZDOME GPS Player * Windows 7 or higher and Mac OS X (10.10) or higher
Microphone	Built-in
Speaker	Built-in
Backup Battery	Built-in Super Capacitor (Only has a 1 mAh Lithium Metal Battery used to memorize time)
Power Interface	5V/2.5A
Working Temperature	-20°C to 70°C (-4°F to 158°F)



Note:

1. Please only use AZDOME car charger in this package.
2. Please ALWAYS connect with power when using. As it is built in Super Capacitor (Only has a 1mAh Lithium Metal Battery used to memorize time).
3. The menu on the main interface will automatically hide after 10 seconds of inactivity.
4. Click on a blank area of the screen to change camera picture in picture (PIP) view.

•» 5. Product Diagram



- ① Touch Screen ② Mounting bracket ③ Power On/Off Button
- ④ Front Cam ⑤ Type-C charging port ⑥ Micro SD card slot
- ⑦ Rear cam connection port ⑧ Reset ⑨ Rear camera
- ⑩ Blue LED - The Blue LED will flash on while the Dash Cam is recording.
- ⑪ Red LED - The Red LED is permanently on while the Dash Cam is active.



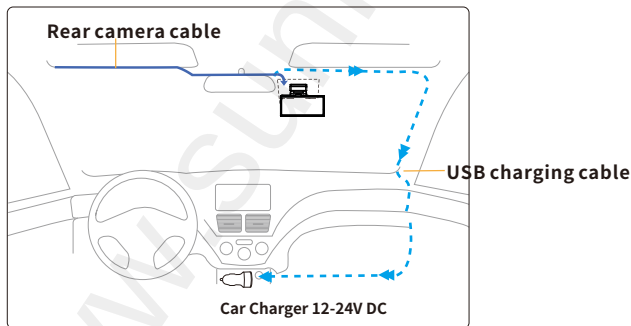
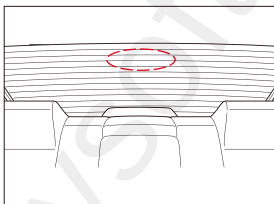
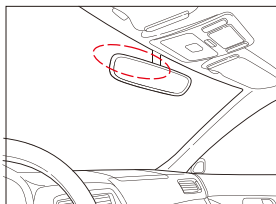
Note:

1. The menu on the main interface will automatically hide after 10 seconds of inactivity.
2. Click on a blank area of the screen to change camera picture in picture (PIP) view.

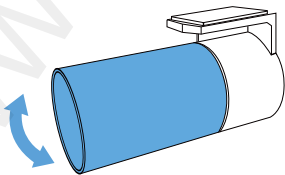
•» 6. Installation

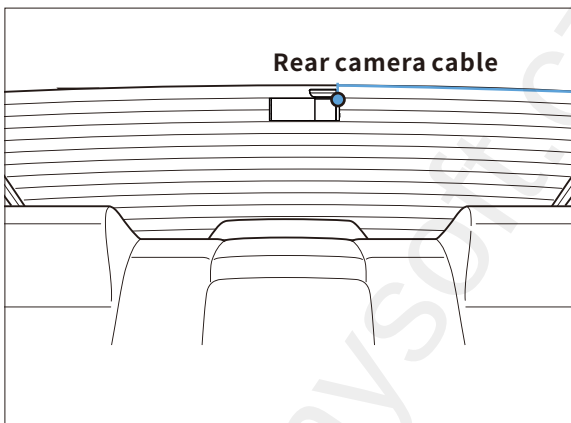
Install the front at the top of the front windshield.

Install the rear camera at the top of the back windshield. Remove any foreign matter and clean and dry the windshield before installation.



1. Stick the electrostatic films on your windshield, then stick the sticky bracket of front camera on top of the electrostatic films.
2. Turn off the engine, gently push the card into the slot until it locks into place. (Please using class 10 or above high-speed U3 micro-SD card)
3. Connect the charging cable to the Type-C USB port of the connection cable. Use the pry tool to lift the edges of the windshield trim/molding and tuck in the power cord.
4. Adjust the angle of the lens by the bracket of the front camera. We recommend pointing the lens slightly downwards ($\approx 10^\circ$ below horizontal), so as to record video with a 6:4 road to background ratio.
5. Peel off the protective film from the double-sided tape and attach the rear camera to the rear windshield. Adjust the angle of the lens by the bracket of the rear camera.
6. Use the pry tool to lift the edges of the rubber window sealing and molding and tuck in the rear camera connection cable. Connect the three cameras by the cable.





7. Turn on the engine. The dashcam will power up and start recording. Video files are stored on the eMMC memory. When the eMMC memory fills up, the newest video files will start to replace the oldest video files (called loop recording) – so you will always have the most recent video files.

•» 7. Using AZDOME Dash Cam

The camera is designed to power up and record automatically when it receives power. Then saves the video record and turns off automatically when the car shuts off.

1. Auto Power ON/OFF:

① Plug car charger to cigarette lighter socket.

② When the car engine is on, dash cam will turn ON and start recording automatically.

When the car key is turned to LOCK position, Dash Cam automatically saves the recording and turns OFF.

2. Manual Power ON/OFF

Manually Turn ON: Press the power button once.

Manually Turn OFF: Press and hold the power button for at least 2 seconds.



Note:

1. Do not remove or insert Rear camera when the camera is powered on which may damage the camera.

2. Please ALWAYS connect with power when using. As it is built in Super Capacitor (Only has a 1mAh Lithium Metal Battery used to memorize time).

3. Some trucks/cars' s 12V cigarette outlet is always HOT, which means it provides constant power even when the car is turned off and locked. If this is the case for your vehicle, then the auto ON/OFF feature will not work. And if you leave the camera continuously recording when the car is turned off, then it will drain your car/truck' s battery and you might not have enough power to start your car for next time. To Remedy this situation, you can do one of the two options:

① Hardwire your dash cam to your car' s fuse box with AZDOME 3-Lead Auto Trigger Hardwire Kit.

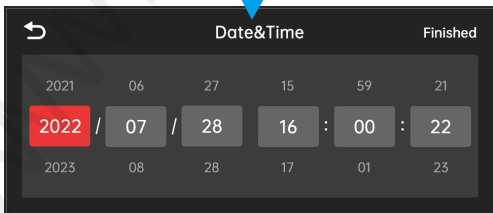
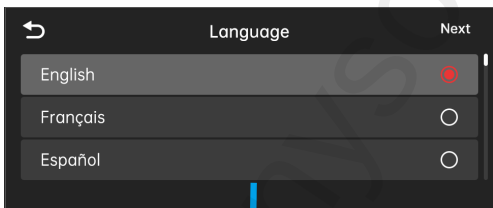
② Change the connection in the fuse box for your 12V outlet to socket which only supplies power when car key is turned to ACC or ON position.

First Time Use

This menu is used to set your preferred Language, Time Zone and Date&Time.

This menu will appear when:

1. The Dash Cam is first turned on.
2. There has been a Firmware Update.
3. After the Dash Cam's settings have been reset, by using the 'Default Settings' option in the Setup Menu.



Time Zone Settings

The settings that influence the displayed time & date will be applied upon receiving a GPS connection.

Some examples of GMT time off sets are:

- GMT-7: Los Angeles - GMT-4: New York - GMT+10: Sydney

Please make sure to adjust time zone setting during standard vs. daylight savings time.

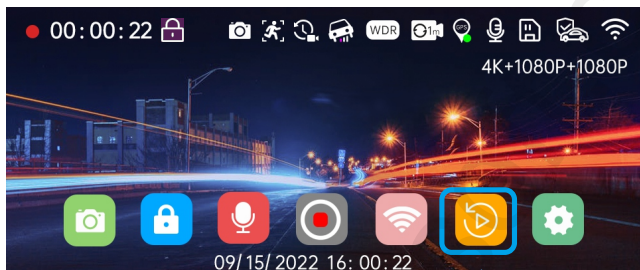
If you are unsure of your GMT off set please look up your city on

<http://www.greenwichmeantime.com/time-zone/usa/>

USA Time Zones	When Daylight Savings Ends Nov - March	When Daylight Savings Begins March - Nov
Hawaii	GMT (-10:00)	
Alaska	GMT (-9:00)	GMT (-8:00)
Pacific Time Zone	GMT (-8:00)	GMT (-7:00)
Mountain Time Zone	GMT (-7:00)	GMT (-6:00)
Central Time Zone	GMT (-6:00)	GMT (-5:00)
Eastern Time Zone	GMT (-5:00)	GMT (-4:00)

UK Time Zones	British Summer Time	British Winter Time
	GMT/UTC +1	GMT/UTC ±0

•» 8. Playing Video Files Using AZDOME Dash Cam



Touch the screen anywhere to access the on-screen Menu. And then press the  to go to the Playback Mode find the File list.

Normal Video: It's the video files that are saved in normal loop recording mode.

Emergency Video: It's the video files that dashcam locks when the car's shocked or manually locking.

Photo: It's the picture files that are taken.

» 9. Playing Video Files Using Your Smartphone

Check real-time video using your smartphone

1. Search for the AZDOME app in the Google Play Store or Apple App Store and install it on your smartphone.



2. Turn on WiFi of the dashcam: Press the WiFi icon on screen menu to turn on the WiFi Mode.



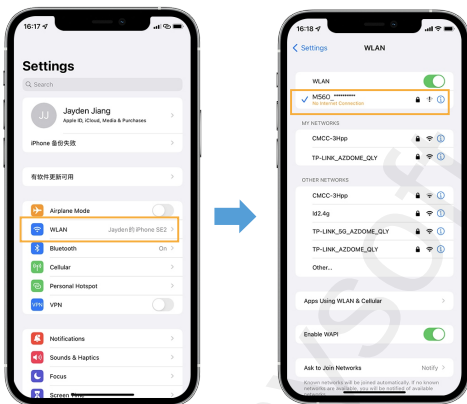
Note:

If your phone is unable to detect M580 WiFi, it means that your phone only supports the 2.4GHz band. In this case, you can select the 2.4GHz band.

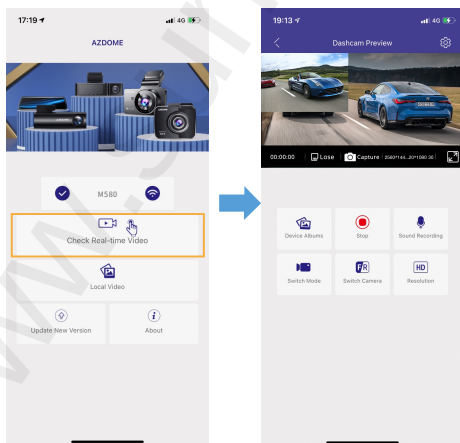
3. Turn on WiFi of your phone and connect: Go to Phone's Settings > WiFi > Select WiFi of the dashcam. After it's connected to the WiFi, it will say 'No Internet Connection' which was normal. Because dash cam WiFi is ONLY for video/photo transfer function, NOT made to broadcast footage over the cloud or internet, please ignore the prompt.

WiFi Name SSID: M580_*****

Default PASSWORD: 12345678

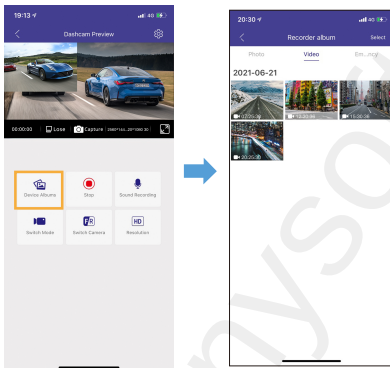


4. Open the AZDOME App to tap << Check Real-time Video>>. Now you can view in real-time the video currently being recorded by connecting your smartphone to the dashcam via Wi-Fi Direct.

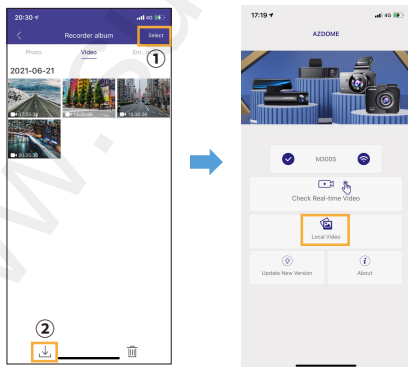


Download the video files into your smartphone

1. Go to Dashcam Preview interface. Please STOP recording first, then press the 'Device Album' to get Photo, Video, Emergency files.



2. Select the video files to download into your phone, then you can find these downloaded video files in APP original interface menu named 'Local Video'. However, it will take a bit of time to download one video file.





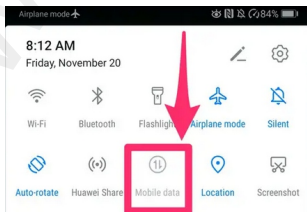
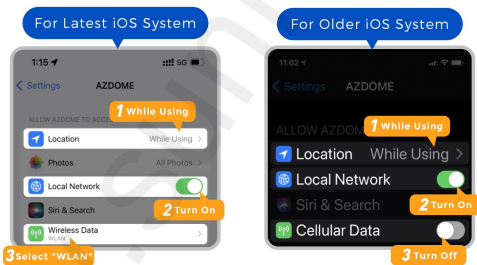
Note:

1. You can't operate the dash cam when your phone is connected to WiFi.
2. WiFi Direct lets you directly connect your smartphone to your dash cam via WiFi within a range of 10FT.
3. You can only view the map with GPS data after you download the video to your smartphone.

The app won't show the live video on your phone. It only shows a picture of the beach?

The cellular data will cause the live video not to be viewed. If the APP won't show the live video, please disable the 'AZDOME' cellular data of your phone. Sure that the Local Network of the 'AZDOME' is turned on.

- ① For Latest iOS System: Setting→AZDOME→Click 'Wireless Data' → Select 'WLAN' .
- ② For Older iOS System: Setting→AZDOME→Disable the 'Cellular Data' .



What is a WiFi Feature?

The WiFi feature allows you to connect your dash camera with your smartphone wirelessly. This enables you to access your recordings instantly from the dash cam and view, download, and share them easily with friends and family. Similar to connecting a Bluetooth speaker to your smartphone for wireless music play, AZDOME M580 uses WiFi signal instead of Bluetooth to pair with your smartphone.

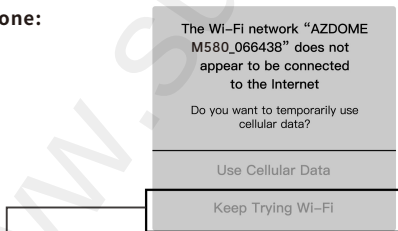
What is the WiFi Range?

The WiFi signal range of this device is approximately 10 feet when there are no obstructions in between. It's important to note that, similar to your home WiFi network, the signal does not extend beyond the boundaries of your home. Therefore, the range of this small device is also limited to 10 feet.

Can I watch the videos around my car remotely?

NO. The AZDOME M580 dash cam is not designed to transmit footage over the cloud or internet, nor is it intended to function as a cloud or IP camera. It does not have this capability. However, you can view live video and recorded footage on the AZDOME dash cam's app within a 10-foot range of the device.

For iPhone:



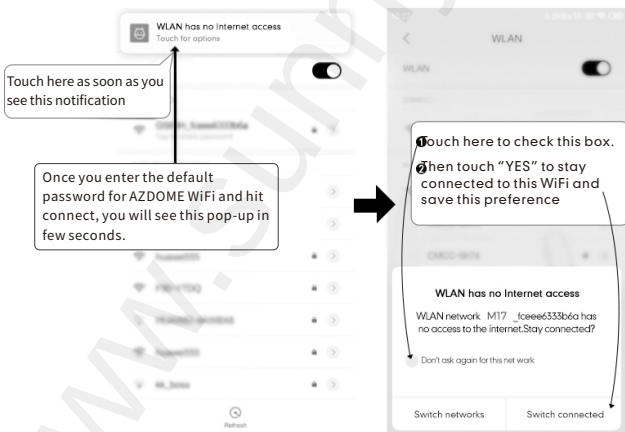
When using the WiFi feature on your iPhone, if a pop-up appears, be sure to select 'Keep Trying WiFi'. Otherwise, the camera will disconnect from the WiFi and you'll need to forget the AZDOME network and start pairing again in order for it to work.

For Android phones:

When you install the AZDOME APP, two pop-up prompts will appear. To allow AZDOME to access your device's location, select 'While using the APP.' To grant AZDOME permission to access photos and media on your device, select 'Allow.'

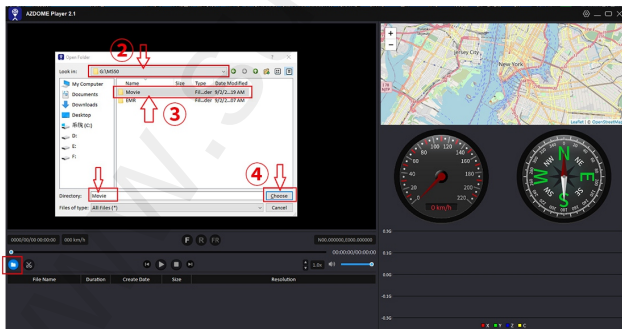
For the first-time setup of M580's WiFi connection, an additional step is required. After connecting to M580's WiFi network, it may display a message stating 'No Internet,' which is normal. Wait for approximately 10-15 seconds until a pop-up notification appears. Simply tap on this notification and choose to stay connected even though there is no internet by selecting OK.

Once you complete these steps, you are ready to use the app.

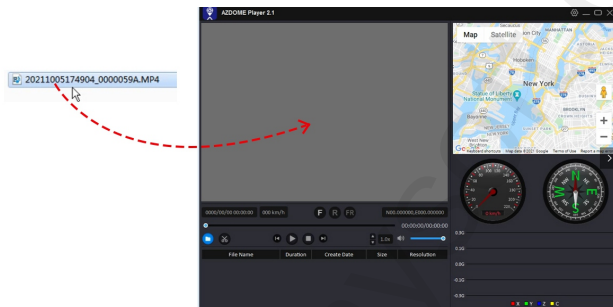


» 10. Playing Video Files Using Your Computer

1. Remove the microSD card from the dashcam.
2. Insert the card into the microSD card reader and connect it to a computer.
3. Download AZDOME GPS Player from www.azdome.com > **Support** > **Downloads** and install it on your computer.
4. Install the AZDOME GPS Player on your computer. (Note: Please close or ignore the prompt of the anti-virus software, we confirm that it will not bring any security impact to your computer.)
5. You can click the 'Open Files' button to browse and select the Movie or EMR folder of the microSD card on the AZDOME GPS Player. It will show all files in the Movie or EMR folder. Or you can also drag the video files directly to the launcher screen.
6. There are two ways to play video.
A, Click File-Open icon to choose the folder which you want to play, click to start play. (Note that you can ONLY select one folder to play and see no video files)



B, Select from 'My Computer' and find the memory card disk, choose the video file you want to play, you can drag and drop the file directly to the player. You can get the GPS information on the player.



File named ***** _ ***** A= Front camera video file

File named ***** _ ***** R= Rear camera video file



Scan the QR code to get the whole process about AZDOME GPS Player

•» 11. Menu

1. Video

Resolution

Allow to choose the video resolution.

Front Cam:

-5K / 5160x2160P @25fps

-4K / 3840x2160P @30fps

-2K / 2560x1440P @30fps

-1080P / 1920x1080P @30fps

Front Cam + Rear Cam:

-2160P+1080P

-1440P+1080P

-1080P+1080P

Loop Recording — 1min(Default)/ 3mins/ 5mins

Please select the length of each video clip (1/3/5 minutes) for loop recording.

This function enables continuous recording on the dash cam.

Please note:

When the memory card becomes full, the dash cam will automatically delete the oldest files to make space for new recordings.

WDR — On(Default)/Off

Wide Dynamic Range (WDR) processes images to ensure clear recordings in bright and dark light. This allows the Dash Cam to combine multiple images at different levels of brightness to create one superior image.

Record Audio — On(Default)/Off

Turn On/Off the microphone for video recording.

Codec— H.264/H.265(Default)

You can choose the video encoding you like. H.265 is more advanced than H.264 in several ways. The main difference is that HEVC allows for further reduced file size.

Note: Older devices may not support HEVC video playback. H.264 (AVC) can be chosen for compatibility with older desktop and mobile devices.

Video Stamp — Off/On(Default)

Turn On/Off the Time / GPS / Speed / LOGO Stamp shown on recorded files.

G-Sensor — Off/ High/ Middle/ Low(Default)

G-sensor is a 3-axis impact gravitational accelerometer, designed to detect physical and gravitational forces on the dash cam. Once G-sensor has been triggered due to physical or gravitational impact force on the camera, the current video file will be locked as an emergency file so it won't be deleted by loop cycle function. The higher the G Sensor sensitivity is, the less force will be needed to trigger automatic file protection.

To enable the Mirror and Flip functions, ensure that the rear camera are correctly installed. Failure to connect the rear camera will result in settings not being displayed.

Mirror — Off(Default)/ On

Enabling the mirror function in the recorder can make the video footage captured by the recorder more consistent with human visual habits, especially during vehicle driving. Drivers and passengers can have a more intuitive observation and judgment of road conditions, surrounding environment, etc.

**Rear Video
Mirror: On**

AZDOME M580

**Rear Video
Mirror: Off**

082M 3MODSA

Flip— Off(Default)/ On

If the rear camera is installed incorrectly, it may cause the video or image to be upside down. You only need to turn on this function so that the picture will be displayed correctly on the dash cam.

**Rear Video
Flip: Off**

AZDOME M580

**Rear Video
Flip: On**

VSZDOME M280

The Parking Mode and Parking Time functions will only work if the AZDOME JYX05 3-Lead Hardwire Kit is properly installed. If you connect the car charger, the settings will not be displayed.

Parking Mode — Off(Default)

This function will ONLY work when AZDOME 3-Lead Hardwire Kit is installed properly, the output current of Hardwire Kit needs to reach 2.5A. Then Select [Connected] and select parking mode. This parking mode has four options to choose from.

***AUTO turn off & Impact Detection Parking Mode:**

1. When you turn off the car's engine and move the key to the lock position, the camera will stop continuous video recording and enter impact detection mode before turning off.
2. While in impact detection mode, if your car is hit with enough force to reach the set G-Sensor level, the camera will turn on and begin recording a 1-minute continuous video. This video will be saved and locked in an EMR folder before the camera turns off again.
3. The next time you start your car, the camera will automatically return to normal video mode and resume continuous recording.

***Normal Recording & Impact Detection Parking Mode:**

1. After turning off the car's engine and locking the key, the camera will continue to record normally.
2. The camera is now in impact detection mode. If your car gets hit and the impact reaches the set G-Sensor level, the camera will automatically lock and save the current looping video clip in an EMR folder before continuing to record normally.

***Time Lapse & Impact Detection Parking Mode:**

1. When you turn off the car's engine and lock the key, the camera will automatically stop continuous video recording and switch to timelapse 1fps mode.
2. While in timelapse mode, if your car is hit with an impact that reaches the set G-Sensor level, the camera will lock and save the current looping timelapse video clip in EMR folder before returning to timelapse 1fps recording.
3. Upon starting your car next time, the camera will automatically exit parking mode and switch back to normal video mode for continuous recording.

***Motion Detection & Impact Detection Parking Mode:**

1. After turning OFF the car's engine and locking the key, the camera will cease continuous video recording and enter motion detection mode. The camera will remain ON but idle, with the LCD screen turning off after 15 seconds.
2. The camera now records only short videos when it detects motion in its front lens. It continues to record until there is no more detected movement.
3. While in Motion Detection mode, if someone hits your car and reaches a set G-Sensor level of impact, the camera stops motion detection mode and begins recording a 1-minute continuous video that is saved and locked in an EMR folder before returning to motion detection mode.
4. When starting your car next time, the camera automatically exits motion detection parking mode and enters normal video mode for continuous recording.

Parking Time — 12H/24H(Default)/48H/Always ON

Set the time of the parking mode after parking.



Note:

1. Please download and update the latest firmware from the manual.
2. To use this new feature, you need **AZDOME's custom-designed JYX05 Type-C 3-Lead Hardwire Kit**.

Please note that the kit is not included in the packaging. You can find it on Amazon by searching for "AZDOME JYX05 Type-C 3-Lead Hardwire Kit".

2. Setup

WiFi— Off(default)/On

Turn On/Off the WiFi of the dash cam.

WiFi Name SSID: M580_*****

Default PASSWORD: 12345678

Note: The AZDOME is available for devices running Android 5.0 and higher, or iOS 9.0 and higher. You can't operate the dash cam when your phone is connected to WiFi.

WIFIFRQ— 5GHz(default)/2.4GHz

If your phone is unable to detect M580 WiFi, it means that your phone only supports the 2.4GHz band. In this case, you can select the 2.4GHz band.

Timezone Setting — UTC/GMT+12 to UTC/GMT-12, Default GMT -7:00

Manually adjust your time zone to adjust your Dash Cam's time display. The settings that influence the displayed time & date will be applied upon receiving a GPS connection.

Date/Time

Adjust the time & date as required.

Note: Time and date settings will be overwritten upon satellite connection.

Date Format

This feature allows you to select the date format.

**Screen Saver — Live Video Always ON/Screen OFF After 1 Min/
Clock Screen Saver ON After 1-Min(Default)/Stealth Mode Startup**

Live Video Always ON: It will make the screen always stay ON.

Screen OFF After 1 Min: After 1 minute of inactivity, the screen will automatically shut down. Recording will continue normally even with the screen off. To re-open the screen, simply touch it.

Clock Screen Saver ON After 1-Min: After one minute of inactivity, the clock screen will appear. Recording will continue normally even with the screen off. To re-open the screen, simply touch it.

Stealth Mode Startup: When the dash cam is turned on, the screen will remain off while recording continues normally. To reactivate the screen, simply touch it.

Touch Tone — On(default)/Off

Turn On/Off the touch tone.

Volume— Off/Low(default)/Medium/High

Turn off or adjust the volume of the internal speaker.

Language — Multilingual

Select your preferred language.

Default: Follows your First Time Use selection.

GPS

Turn On/Off the GPS.

Speed Unit — KM/H/MPH(default)

Choose between MPH and KMH.

Frequency — 50HZ/ 60HZ(Default)

According to the power supply specification used in your country.

60HZ-Used in USA, North America

50HZ-Used in Europe, most Asian Countries.

GPS Info

Check the satellite number / Longitude / Latitude / Speed.

Storage Info

Storage information of memory card can be found here.

Format

To ensure stable performance, it is recommended to format the Micro SD Card every 1-2 months. However, please note that formatting will delete all contents on the card. It is advisable to download any files from the dash cam that you wish to keep before proceeding with formatting.

Default Setting

Reset the Dash Cam to default settings. Your recordings will not be affected.

Version

To check the current firmware in the dash cam. You'll need this necessary information to check if newer version firmware is available to update.

On the computer visit the AZDOME website (www.azdomes.com

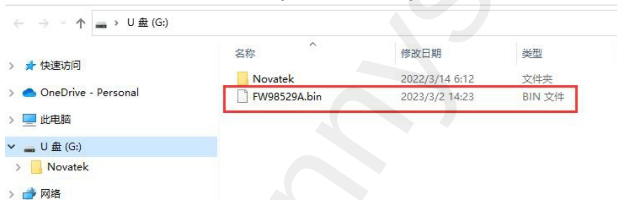
> Support > Download) to check for M580 Firmware Upgrade Guide.

» 12. Firmware Update

1. Format your microSD card with your dash cam at first. Formatting the TF card may take around 10-30 seconds.
2. Remove the microSD card from the dashcam.
3. Insert the card into the microSD card reader and connect it to a computer.
4. Download the latest M580 Firmware from www.azdomes.com

> **Support > Downloads** on your computer.

5. Unzip the downloaded firmware (Zip file) and copy the 'FW98529A.bin' firmware files to the root directory of the memory card.



6. Connect the camera to the car charger. Press the POWER button to start the firmware update process. You should see the blinking LED which means your AZDOME M580 dash camera is updating the new firmware.

Please NOTE:

You will NOT see any activity on the display of the camera. It will stay blank during the firmware update. The firmware update may take up to 1 or 2 mins. So please be patient. Make sure the POWER does NOT get disconnected while the firmware is being updated. Once the firmware is updated, the camera will turn ON automatically.

7. Check the latest firmware version.

You can now check the latest firmware version by going into the camera's Setup> Version.

•» 13. FAQ

Q1: Camera turns ON / OFF automatically?

To ensure optimal performance, please use our car charger and confirm that the output current reaches 5V/2.5A. Additionally, make sure to correctly connect the rear camera for improved stability. Note that if different cameras are detected, the dashcam will automatically reboot once to maintain consistency.

Q2: Video Image is blurred?

Remove the protective lens cover, clean the lens, make sure the windshield is clean and clear of grease, dirt, and debris.

Q3: Camera gets HOT?

It is normal for your camera to run slightly hot. Due to video being recorded at high speed, the dash cam may be hot during using. (No more than 158°F/70°C).

Q4: No power to my Dash Cam but it works upon my computer?

The cigarette power cable is not working. Inspect the fuse in the Car Power Cable plug. If the fuse is found to be blown, inspect the power cable for damage which may have caused the fuse to blow.

Q5: The sound is not synchronised with video during playback?

The Codecs upon your PC may not be compatible or the latest standard. Download the latest AZDOME GPS Player from www.azdome.com > **Support > Downloads.**

Q6: Video Files cannot be played on my computer?

The video files from the Dash Cam are in MP4 format and may not be compatible with your PC if suitable playback software is not installed.

Q7: Video has no sound?

Ensure that 'Record Audio' setting is turned ON within the Setup Menu. And ensure that 'Timelapse Record' setting is turned OFF within the Setup Menu.

Q8: Photograph is blurred?

Make sure the Dash Cam is still while taking the photo. The Dash Cam has a minimum focal range of around 2 meters. Objects closer than this are likely to become blurred.

Q9: I can not delete files on my Dash Cam?

Check to see if these files are 'locked'. If so please follow instructions to 'un-lock'.

•» 14. Notice

CE This product complies with the radio interface requirements of the European Community.



This symbol means the product must not be discarded as household waste, and should be delivered to an appropriate and recycling helps protect natural resources, human health and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.

FCC Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

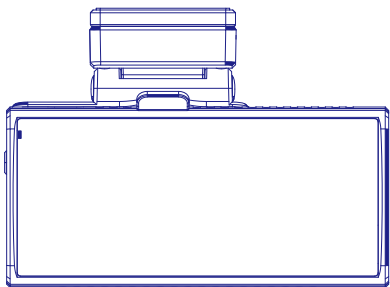
This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

User Manual

M580



AZDOME

www.azdomes.com

Enjoy Your Smart Driving

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•» **1. Customer Service**



service@azdome.hk

Response in just 12 hours



Scan this QR code using
the WhatsApp camera to
add me on WhatsApp



WhatsApp Contact

•» 2. Introduction

Thank you for purchasing this AZDOME dashcam.

This instruction manual contains information on how to operate your dash cam. Before using your dashcam, we recommend that you read through this manual to ensure correct usage.

To improve the performance of the product, the contents of this manual are subject to change without prior notice.



Note

1. A 64GB microSD card is provided with the AZDOME dashcam when you purchase the product. Be sure to format your microSD card with your dash cam for the first time use.
2. Please ALWAYS connect with power when using. As it is built in Super Capacitor (Only has a 1mAh Lithium Metal Battery used to memorize time).



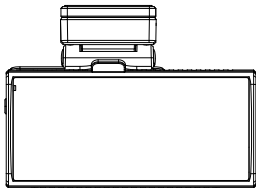
service@azdome.hk

Scan QR code to download Manual

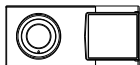


•» 3. In The Box

Check the box for each of the following items before installing the dash cam.



Front dash camera×1



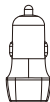
Rear camera (6M/20ft)×1



Electrostatic films
for front and rear x4



Type-C USB power
cable (3.5M/12ft) ×1



USB car charger x1



Storage card x1



Pry tool x 1
Cable clips x 5



User manual x 1



Note

• To improve the performance of the product, the contents of this manual are subject to change without prior notice.

•» 4. Specification

Model Name	M580
Screen Size	4 Inch IPS Touch Screen
CPU	NTK98529
Storage Info	Max support 256GB (U3 Speed, only one 64GB microSD in the dash cam)
Language	English / Français / Español / Deutsch / Italiano / 简体中文 / 繁體中文 / Русский / 日本語
Video Format	MP4
Photo Format	JPG
Video Code	H.264 / H.265
Video Resolution	Front Cam: -5K / 5160x2160P @25fps -4K / 3840x2160P @30fps -2K / 2560x1440P @30fps -1080P / 1920x1080P @30fps Front Cam + Rear Cam: -2160P+1080P -1440P+1080P -1080P+1080P

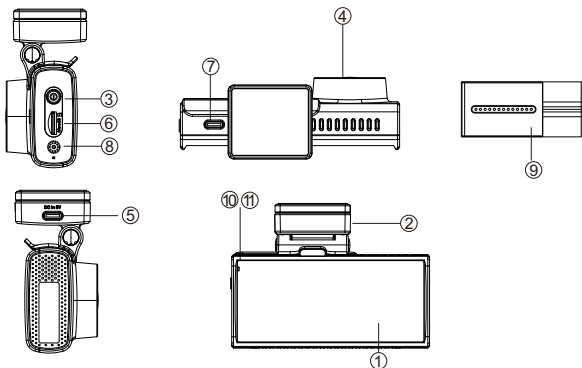
G-sensor	Built-in 3-Axis Acceleration Sensor
Loop Recording	Support
Wi-Fi / Application	Support, AZDOME Application
Parking Mode	Support (ONLY works when the dash cam is connected to 3-Lead Type-C Hardwire Kit)
GPS	Built-in, AZDOME GPS Player * Windows 7 or higher and Mac OS X (10.10) or higher
Microphone	Built-in
Speaker	Built-in
Backup Battery	Built-in Super Capacitor (Only has a 1 mAh Lithium Metal Battery used to memorize time)
Power Interface	5V/2.5A
Working Temperature	-20°C to 70°C (-4°F to 158°F)



Note:

1. Please only use AZDOME car charger in this package.
2. Please ALWAYS connect with power when using. As it is built in Super Capacitor (Only has a 1mAh Lithium Metal Battery used to memorize time).
3. The menu on the main interface will automatically hide after 10 seconds of inactivity.
4. Click on a blank area of the screen to change camera picture in picture (PIP) view.

•» 5. Product Diagram



- ① Touch Screen
- ② Mounting bracket
- ③ Power On/Off Button
- ④ Front Cam
- ⑤ Type-C charging port
- ⑥ Micro SD card slot
- ⑦ Rear cam connection port
- ⑧ Reset
- ⑨ Rear camera
- ⑩ Blue LED - The Blue LED will flash on while the Dash Cam is recording.
- ⑪ Red LED - The Red LED is permanently on while the Dash Cam is active.



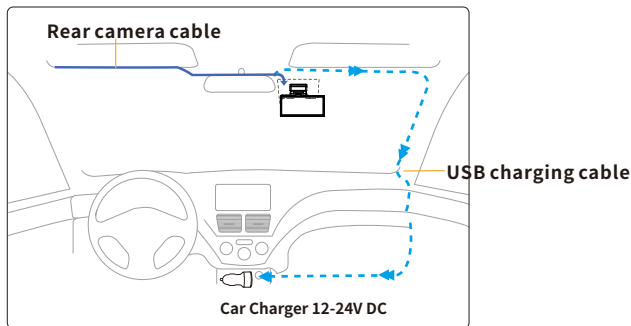
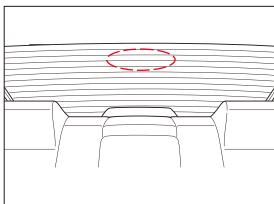
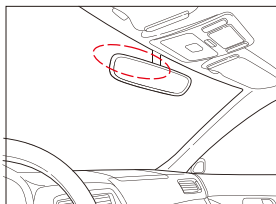
Note:

1. The menu on the main interface will automatically hide after 10 seconds of inactivity.
2. Click on a blank area of the screen to change camera picture in picture (PIP) view.

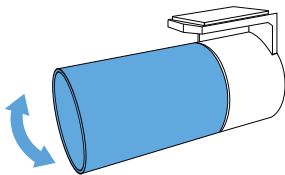
•» 6. Installation

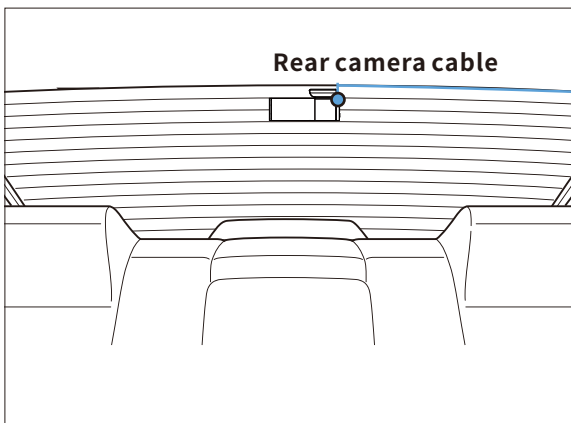
Install the front at the top of the front windshield.

Install the rear camera at the top of the back windshield. Remove any foreign matter and clean and dry the windshield before installation.



1. Stick the electrostatic films on your windshield, then stick the sticky bracket of front camera on top of the electrostatic films.
2. Turn off the engine, gently push the card into the slot until it locks into place. (Please using class 10 or above high-speed U3 micro-SD card)
3. Connect the charging cable to the Type-C USB port of the connection cable. Use the pry tool to lift the edges of the windshield trim/molding and tuck in the power cord.
4. Adjust the angle of the lens by the bracket of the front camera. We recommend pointing the lens slightly downwards ($\approx 10^\circ$ below horizontal), so as to record video with a 6:4 road to background ratio.
5. Peel off the protective film from the double-sided tape and attach the rear camera to the rear windshield. Adjust the angle of the lens by the bracket of the rear camera.
6. Use the pry tool to lift the edges of the rubber window sealing and molding and tuck in the rear camera connection cable. Connect the three cameras by the cable.





7. Turn on the engine. The dashcam will power up and start recording. Video files are stored on the eMMC memory. When the eMMC memory fills up, the newest video files will start to replace the oldest video files (called loop recording) – so you will always have the most recent video files.

•» 7. Using AZDOME Dash Cam

The camera is designed to power up and record automatically when it receives power. Then saves the video record and turns off automatically when the car shuts off.

1. Auto Power ON/OFF:

① Plug car charger to cigarette lighter socket.

② When the car engine is on, dash cam will turn ON and start recording automatically.

When the car key is turned to LOCK position, Dash Cam automatically saves the recording and turns OFF.

2. Manual Power ON/OFF

Manually Turn ON: Press the power button once.

Manually Turn OFF: Press and hold the power button for at least 2 seconds.



Note:

1. Do not remove or insert Rear camera when the camera is powered on which may damage the camera.

2. Please ALWAYS connect with power when using. As it is built in Super Capacitor (Only has a 1mAh Lithium Metal Battery used to memorize time).

3. Some trucks/cars' s 12V cigarette outlet is always HOT, which means it provides constant power even when the car is turned off and locked. If this is the case for your vehicle, then the auto ON/OFF feature will not work. And if you leave the camera continuously recording when the car is turned off, then it will drain your car/truck' s battery and you might not have enough power to start your car for next time. To Remedy this situation, you can do one of the two options:

① Hardwire your dash cam to your car' s fuse box with AZDOME 3-Lead Auto Trigger Hardwire Kit.

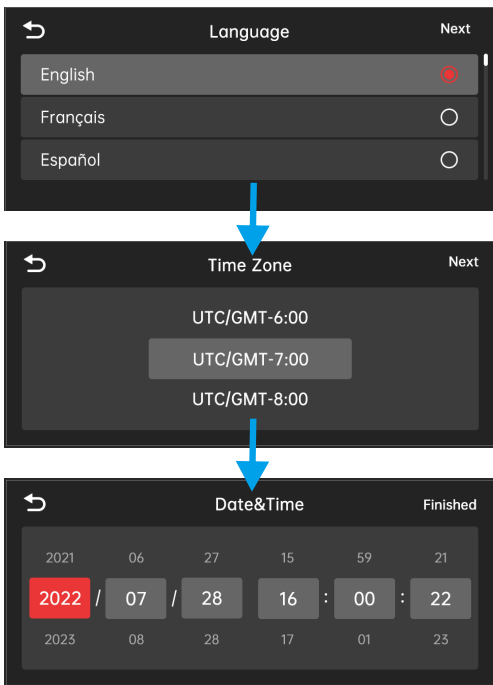
② Change the connection in the fuse box for your 12V outlet to socket which only supplies power when car key is turned to ACC or ON position.

First Time Use

This menu is used to set your preferred Language, Time Zone and Date&Time.

This menu will appear when:

1. The Dash Cam is first turned on.
2. There has been a Firmware Update.
3. After the Dash Cam's settings have been reset, by using the 'Default Settings' option in the Setup Menu.



Time Zone Settings

The settings that influence the displayed time & date will be applied upon receiving a GPS connection.

Some examples of GMT time off sets are:

- GMT-7: Los Angeles - GMT-4: New York - GMT+10: Sydney

Please make sure to adjust time zone setting during standard vs. daylight savings time.

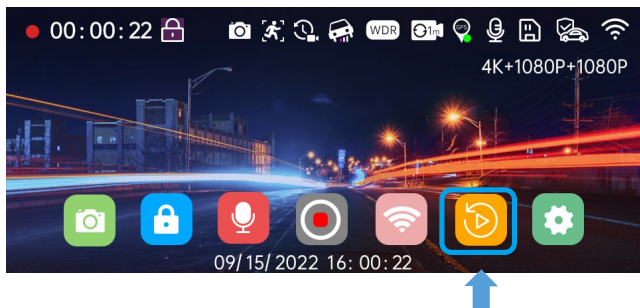
If you are unsure of your GMT off set please look up your city on

<http://www.greenwichmeantime.com/time-zone/usa/>

USA Time Zones	When Daylight Savings Ends Nov - March	When Daylight Savings Begins March - Nov
Hawaii	GMT (-10:00)	
Alaska	GMT (-9:00)	GMT (-8:00)
Pacific Time Zone	GMT (-8:00)	GMT (-7:00)
Mountain Time Zone	GMT (-7:00)	GMT (-6:00)
Central Time Zone	GMT (-6:00)	GMT (-5:00)
Eastern Time Zone	GMT (-5:00)	GMT (-4:00)

UK Time Zones	British Summer Time	British Winter Time
	GMT/UTC +1	GMT/UTC ±0

•» 8. Playing Video Files Using AZDOME Dash Cam



Touch the screen anywhere to access the on-screen Menu. And then press the  to go to the Playback Mode find the File list.

Normal Video: It's the video files that are saved in normal loop recording mode.

Emergency Video: It's the video files that dashcam locks when the car's shocked or manually locking.

Photo: It's the picture files that are taken.

•» 9. Playing Video Files Using Your Smartphone

Check real-time video using your smartphone

1. Search for the AZDOME app in the Google Play Store or Apple App Store and install it on your smartphone.



2. Turn on WiFi of the dashcam: Press the WiFi icon on screen menu to turn on the WiFi Mode.



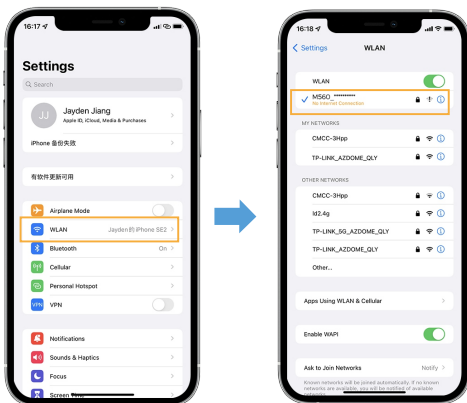
Note:

If your phone is unable to detect M580 WiFi, it means that your phone only supports the 2.4GHz band. In this case, you can select the 2.4GHz band.

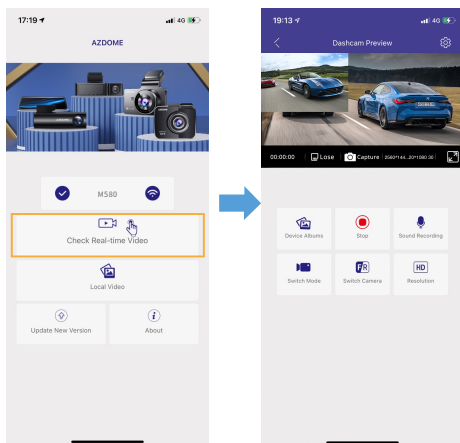
3. Turn on WiFi of your phone and connect: Go to Phone's Settings > WiFi > Select WiFi of the dashcam. After it's connected to the WiFi, it will say 'No Internet Connection' which was normal. Because dash cam WiFi is ONLY for video/photo transfer function, NOT made to broadcast footage over the cloud or internet, please ignore the prompt.

WiFi Name SSID: M580_*****

Default PASSWORD: 12345678

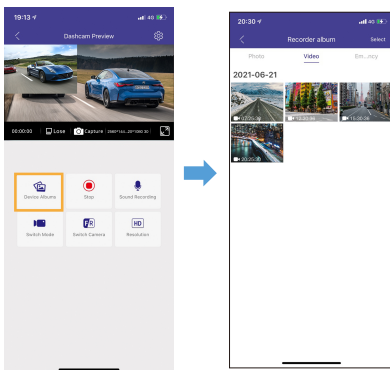


4. Open the AZDOME App to tap << Check Real-time Video>>. Now you can view in real-time the video currently being recorded by connecting your smartphone to the dashcam via Wi-Fi Direct.

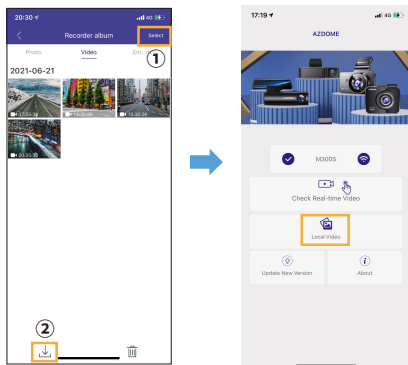


Download the video files into your smartphone

1. Go to Dashcam Preview interface. Please STOP recording first, then press the ‘Device Album’ to get Photo, Video, Emergency files.



2. Select the video files to download into your phone, then you can find these downloaded video files in APP original interface menu named ‘Local Video’. However, it will take a bit of time to download one video file.





Note:

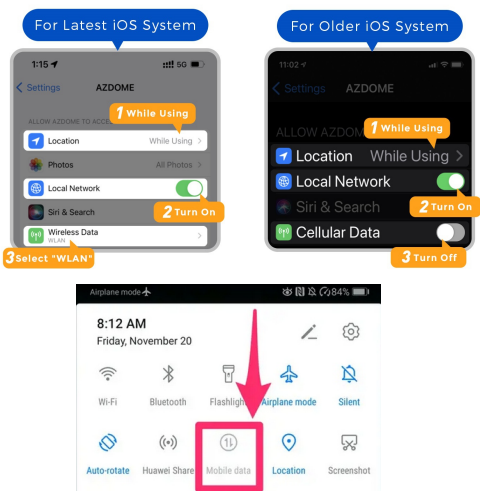
1. You can't operate the dash cam when your phone is connected to WiFi.
2. WiFi Direct lets you directly connect your smartphone to your dash cam via WiFi within a range of 10FT.
3. You can only view the map with GPS data after you download the video to your smartphone.

The app won't show the live video on your phone. It only shows a picture of the beach?

The cellular data will cause the live video not to be viewed. If the APP won't show the live video, please disable the 'AZDOME' cellular data of your phone. Sure that the Local Network of the 'AZDOME' is turned on.

① For Latest iOS System: Setting→AZDOME→Click 'Wireless Data' → Select 'WLAN' .

② For Older iOS System: Setting→AZDOME→Disable the 'Cellular Data' .



What is a WiFi Feature?

The WiFi feature allows you to connect your dash camera with your smartphone wirelessly. This enables you to access your recordings instantly from the dash cam and view, download, and share them easily with friends and family. Similar to connecting a Bluetooth speaker to your smartphone for wireless music play, AZDOME M580 uses WiFi signal instead of Bluetooth to pair with your smartphone.

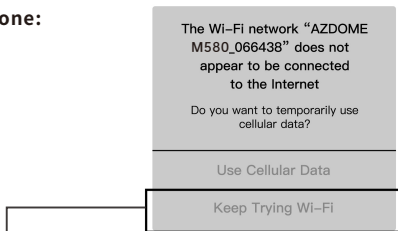
What is the WiFi Range?

The WiFi signal range of this device is approximately 10 feet when there are no obstructions in between. It's important to note that, similar to your home WiFi network, the signal does not extend beyond the boundaries of your home. Therefore, the range of this small device is also limited to 10 feet.

Can I watch the videos around my car remotely?

NO. The AZDOME M580 dash cam is not designed to transmit footage over the cloud or internet, nor is it intended to function as a cloud or IP camera. It does not have this capability. However, you can view live video and recorded footage on the AZDOME dash cam's app within a 10-foot range of the device.

For iPhone:



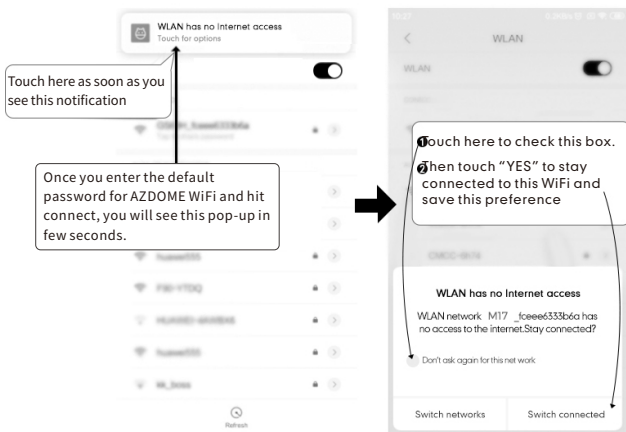
When using the WiFi feature on your iPhone, if a pop-up appears, be sure to select 'Keep Trying WiFi'. Otherwise, the camera will disconnect from the WiFi and you'll need to forget the AZDOME network and start pairing again in order for it to work.

For Android phones:

When you install the AZDOME APP, two pop-up prompts will appear. To allow AZDOME to access your device's location, select 'While using the APP.' To grant AZDOME permission to access photos and media on your device, select 'Allow.'

For the first-time setup of M580's WiFi connection, an additional step is required. After connecting to M580's WiFi network, it may display a message stating 'No Internet,' which is normal. Wait for approximately 10-15 seconds until a pop-up notification appears. Simply tap on this notification and choose to stay connected even though there is no internet by selecting OK.

Once you complete these steps, you are ready to use the app.



» 10. Playing Video Files Using Your Computer

1. Remove the microSD card from the dashcam.
2. Insert the card into the microSD card reader and connect it to a computer.
3. Download AZDOME GPS Player from www.azdome.com

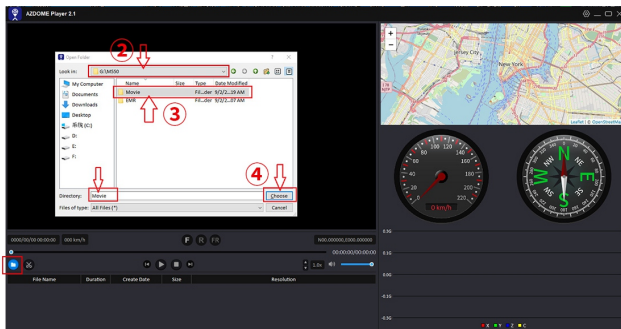
> **Support > Downloads** and install it on your computer.

4. Install the AZDOME GPS Player on your computer. (Note: Please close or ignore the prompt of the anti-virus software, we confirm that it will not bring any security impact to your computer.)

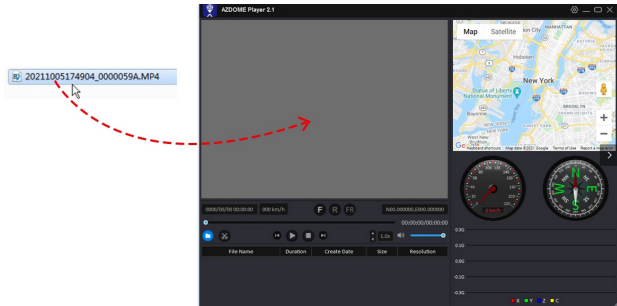
5. You can click the ‘Open Files’ button to browse and select the Movie or EMR folder of the microSD card on the AZDOME GPS Player. It will show all files in the Movie or EMR folder. Or you can also drag the video files directly to the launcher screen.

6. There are two ways to play video.

A, Click File-Open icon to choose the folder which you want to play, click to start play. (Note that you can ONLY select one folder to play and see no video files)



B, Select from ‘My Computer’ and find the memory card disk, choose the video file you want to play, you can drag and drop the file directly to the player. You can get the GPS information on the player.



File named ***** _ *****A = Front camera video file
File named ***** _ *****R = Rear camera video file



Scan the QR code to get the whole process about AZDOME GPS Player

•» 11. Menu

1. Video

Resolution

Allow to choose the video resolution.

Front Cam:

-5K / 5160x2160P @25fps

-4K / 3840x2160P @30fps

-2K / 2560x1440P @30fps

-1080P / 1920x1080P @30fps

Front Cam + Rear Cam:

-2160P+1080P

-1440P+1080P

-1080P+1080P

Loop Recording — 1min(Default)/ 3mins/ 5mins

Please select the length of each video clip (1/3/5 minutes) for loop recording.

This function enables continuous recording on the dash cam.

Please note:

When the memory card becomes full, the dash cam will automatically delete the oldest files to make space for new recordings.

WDR — On(Default)/Off

Wide Dynamic Range (WDR) processes images to ensure clear recordings in bright and dark light. This allows the Dash Cam to combine multiple images at different levels of brightness to create one superior image.

Record Audio — On(Default)/Off

Turn On/Off the microphone for video recording.

Codec— H.264/H.265(Default)

You can choose the video encoding you like. H.265 is more advanced than H.264 in several ways. The main difference is that HEVC allows for further reduced file size.

Note: Older devices may not support HEVC video playback. H.264 (AVC) can be chosen for compatibility with older desktop and mobile devices.

Video Stamp — Off/On(Default)

Turn On/Off the Time / GPS / Speed / LOGO Stamp shown on recorded files.

G-Sensor — Off/ High/ Middle/ Low(Default)

G-sensor is a 3-axis impact gravitational accelerometer, designed to detect physical and gravitational forces on the dash cam. Once G-sensor has been triggered due to physical or gravitational impact force on the camera, the current video file will be locked as an emergency file so it won't be deleted by loop cycle function. The higher the G Sensor sensitivity is, the less force will be needed to trigger automatic file protection.

To enable the Mirror and Flip functions, ensure that the rear camera are correctly installed. Failure to connect the rear camera will result in settings not being displayed.

Mirror — Off(Default)/ On

Enabling the mirror function in the recorder can make the video footage captured by the recorder more consistent with human visual habits, especially during vehicle driving. Drivers and passengers can have a more intuitive observation and judgment of road conditions, surrounding environment, etc.

**Rear Video
Mirror: On**

AZDOME M580

**Rear Video
Mirror: Off**

082M 3MODSA

Flip— Off(Default)/ On

If the rear camera is installed incorrectly, it may cause the video or image to be upside down. You only need to turn on this function so that the picture will be displayed correctly on the dash cam.

**Rear Video
Flip: Off**

AZDOME M580

**Rear Video
Flip: On**

VS DOME W280

The Parking Mode and Parking Time functions will only work if the AZDOME JYX05 3-Lead Hardwire Kit is properly installed. If you connect the car charger, the settings will not be displayed.

Parking Mode — Off(Default)

This function will ONLY work when AZDOME 3-Lead Hardwire Kit is installed properly, the output current of Hardwire Kit needs to reach 2.5A. Then Select [Connected] and select parking mode. This parking mode has four options to choose from.

***AUTO turn off & Impact Detection Parking Mode:**

1. When you turn off the car's engine and move the key to the lock position, the camera will stop continuous video recording and enter impact detection mode before turning off.
2. While in impact detection mode, if your car is hit with enough force to reach the set G-Sensor level, the camera will turn on and begin recording a 1-minute continuous video. This video will be saved and locked in an EMR folder before the camera turns off again.
3. The next time you start your car, the camera will automatically return to normal video mode and resume continuous recording.

***Normal Recording & Impact Detection Parking Mode:**

1. After turning off the car's engine and locking the key, the camera will continue to record normally.
2. The camera is now in impact detection mode. If your car gets hit and the impact reaches the set G-Sensor level, the camera will automatically lock and save the current looping video clip in an EMR folder before continuing to record normally.

***Time Lapse & Impact Detection Parking Mode:**

1. When you turn off the car's engine and lock the key, the camera will automatically stop continuous video recording and switch to timelapse 1fps mode.
2. While in timelapse mode, if your car is hit with an impact that reaches the set G-Sensor level, the camera will lock and save the current looping timelapse video clip in EMR folder before returning to timelapse 1fps recording.
3. Upon starting your car next time, the camera will automatically exit parking mode and switch back to normal video mode for continuous recording.

***Motion Detection & Impact Detection Parking Mode:**

1. After turning OFF the car's engine and locking the key, the camera will cease continuous video recording and enter motion detection mode. The camera will remain ON but idle, with the LCD screen turning off after 15 seconds.
2. The camera now records only short videos when it detects motion in its front lens. It continues to record until there is no more detected movement.
3. While in Motion Detection mode, if someone hits your car and reaches a set G-Sensor level of impact, the camera stops motion detection mode and begins recording a 1-minute continuous video that is saved and locked in an EMR folder before returning to motion detection mode.
4. When starting your car next time, the camera automatically exits motion detection parking mode and enters normal video mode for continuous recording.

Parking Time — 12H/24H(Default)/48H/Always ON

Set the time of the parking mode after parking.



Note:

1. Please download and update the latest firmware from the manual.
2. To use this new feature, you need **AZDOME's custom-designed JYX05 Type-C 3-Lead Hardwire Kit**.

Please note that the kit is not included in the packaging. You can find it on Amazon by searching for "AZDOME JYX05 Type-C 3-Lead Hardwire Kit".

2. Setup

WiFi— Off(default)/On

Turn On/Off the WiFi of the dash cam.

WiFi Name SSID: M580_*****

Default PASSWORD: 12345678

Note: The AZDOME is available for devices running Android 5.0 and higher, or iOS 9.0 and higher. You can't operate the dash cam when your phone is connected to WiFi.

WIFIFRQ— 5GHz(default)/2.4GHz

If your phone is unable to detect M580 WiFi, it means that your phone only supports the 2.4GHz band. In this case, you can select the 2.4GHz band.

Timezone Setting — UTC/GMT+12 to UTC/GMT-12, Default GMT -7:00

Manually adjust your time zone to adjust your Dash Cam's time display. The settings that influence the displayed time & date will be applied upon receiving a GPS connection.

Date/Time

Adjust the time & date as required.

Note: Time and date settings will be overwritten upon satellite connection.

Date Format

This feature allows you to select the date format.

**Screen Saver — Live Video Always ON/Screen OFF After 1 Min/
Clock Screen Saver ON After 1-Min(Default)/Stealth Mode Startup**

Live Video Always ON: It will make the screen always stay ON.

Screen OFF After 1 Min: After 1 minute of inactivity, the screen will automatically shut down. Recording will continue normally even with the screen off. To re-open the screen, simply touch it.

Clock Screen Saver ON After 1-Min: After one minute of inactivity, the clock screen will appear. Recording will continue normally even with the screen off. To re-open the screen, simply touch it.

Stealth Mode Startup: When the dash cam is turned on, the screen will remain off while recording continues normally. To reactivate the screen, simply touch it.

Touch Tone — On(default)/Off

Turn On/Off the touch tone.

Volume— Off/Low(default)/Medium/High

Turn off or adjust the volume of the internal speaker.

Language — Multilingual

Select your preferred language.

Default: Follows your First Time Use selection.

GPS

Turn On/Off the GPS.

Speed Unit — KM/H/MPH(default)

Choose between MPH and KMH.

Frequency — 50HZ/ 60HZ(Default)

According to the power supply specification used in your country.

60HZ-Used in USA, North America

50HZ-Used in Europe, most Asian Countries.

GPS Info

Check the satellite number / Longitude / Latitude / Speed.

Storage Info

Storage information of memory card can be found here.

Format

To ensure stable performance, it is recommended to format the Micro SD Card every 1-2 months. However, please note that formatting will delete all contents on the card. It is advisable to download any files from the dash cam that you wish to keep before proceeding with formatting.

Default Setting

Reset the Dash Cam to default settings. Your recordings will not be affected.

Version

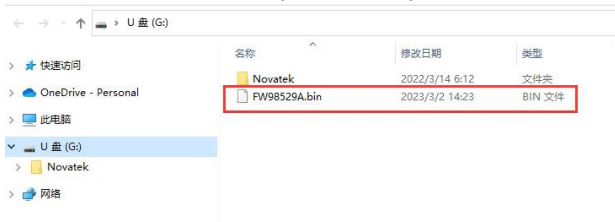
To check the current firmware in the dash cam. You'll need this necessary information to check if newer version firmware is available to update.

On the computer visit the AZDOME website (www.azdomes.com

> Support > Download) to check for M580 Firmware Upgrade Guide.

» 12. Firmware Update

1. Format your microSD card with your dash cam at first. Formatting the TF card may take around 10-30 seconds.
2. Remove the microSD card from the dashcam.
3. Insert the card into the microSD card reader and connect it to a computer.
4. Download the latest M580 Firmware from www.azdomes.com
> **Support > Downloads** on your computer.
5. Unzip the downloaded firmware (Zip file) and copy the 'FW98529A.bin' firmware files to the root directory of the memory card.



6. Connect the camera to the car charger. Press the POWER button to start the firmware update process. You should see the blinking LED which means your AZDOME M580 dash camera is updating the new firmware.

Please NOTE:

You will NOT see any activity on the display of the camera. It will stay blank during the firmware update. The firmware update may take up to 1 or 2 mins. So please be patient. Make sure the POWER does NOT get disconnected while the firmware is being updated. Once the firmware is updated, the camera will turn ON automatically.

7. Check the latest firmware version.

You can now check the latest firmware version by going into the camera's Setup> Version.

•» 13. FAQ

Q1: Camera turns ON / OFF automatically?

To ensure optimal performance, please use our car charger and confirm that the output current reaches 5V/2.5A. Additionally, make sure to correctly connect the rear camera for improved stability. Note that if different cameras are detected, the dashcam will automatically reboot once to maintain consistency.

Q2: Video Image is blurred?

Remove the protective lens cover, clean the lens, make sure the windshield is clean and clear of grease, dirt, and debris.

Q3: Camera gets HOT?

It is normal for your camera to run slightly hot. Due to video being recorded at high speed, the dash cam may be hot during using. (No more than 158°F/70°C).

Q4: No power to my Dash Cam but it works upon my computer?

The cigarette power cable is not working. Inspect the fuse in the Car Power Cable plug. If the fuse is found to be blown, inspect the power cable for damage which may have caused the fuse to blow.

Q5: The sound is not synchronised with video during playback?

The Codecs upon your PC may not be compatible or the latest standard. Download the latest AZDOME GPS Player from www.azdome.com > **Support > Downloads.**

Q6: Video Files cannot be played on my computer?

The video files from the Dash Cam are in MP4 format and may not be compatible with your PC if suitable playback software is not installed.

Q7: Video has no sound?

Ensure that 'Record Audio' setting is turned ON within the Setup Menu. And ensure that 'Timelapse Record' setting is turned OFF within the Setup Menu.

Q8: Photograph is blurred?

Make sure the Dash Cam is still while taking the photo. The Dash Cam has a minimum focal range of around 2 meters. Objects closer than this are likely to become blurred.

Q9: I can not delete files on my Dash Cam?

Check to see if these files are 'locked' . If so please follow instructions to 'un-lock' .

•» 14. Notice

 This product complies with the radio interface requirements of the European Community.



This symbol means the product must not be discarded as household waste, and should be delivered to an appropriate and recycling helps protect natural resources, human health and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.

 Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

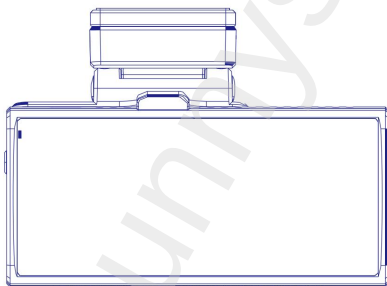
This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Instrukcja obsługi

M580



AZDOME

www.azdomes.com

•» 1. Obsługa klienta

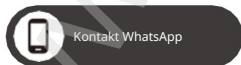


service@azdome.hk

Odpowiedź w ciągu zaledwie 12 godzin



Zeskanuj ten kod QR
korzystając z aparatu WhatsApp i
dodaj mnie
WhatsApp.



Dziękujemy za zakup kamery samochodowej AZDOME. Niniejsza instrukcja obsługi zawiera informacje dotyczące obsługi kamery samochodowej. Przed użyciem kamery zalecamy zapoznanie się z niniejszą instrukcją, aby zapewnić jej prawidłowe użytkowanie.

Aby udoskonalić działanie produktu, treść niniejszej instrukcji może ulec zmianie bez wcześniejszego powiadomienia.



Notatka

1. Do kamery samochodowej AZDOME dołączona jest karta microSD o pojemności 64 GB. Przy pierwszym użyciu należy pamiętać o sformatowaniu karty microSD razem z kamerą.
2. Zawsze podłączaj urządzenie do zasilania podczas użytkowania. Ponieważ posiada wbudowany superkondensator (do zapamiętywania godziny używana jest tylko bateria litowo-metalowa o pojemności 1 mAh).



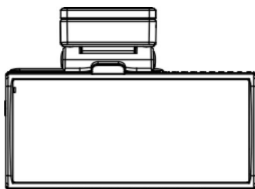
service@azdome.hk

Zeskanuj kod QR, aby pobrać instrukcję



» 3.W pudełku

Przed zainstalowaniem kamery samochodowej zaznacz pole wyboru każdej z następujących pozycji.



Przednia kamera samochodowa × 1



Kamera tylna (6M/20ft) × 1



Folie elektrostatyczne
na przód i tył x4



Kabel zasilający USB typu
C (3,5 m/12 stóp) × 1



Ładowarka samochodowa USB
x1



Karta pamięci
x1



Łoś x 1

Zaciski kablowe x 5



Instrukcja obsługi x 1

WWW



Notatka

- Ze względu na udoskonalanie działania produktu, treść niniejszej instrukcji może ulec zmianie bez powiadomienia **poprzednie ostrzeżenie.**

» 4. Specyfikacje

Nazwa modelu	M580
Rozmiar ekranu	4-calowy ekran dotykowy IPS
Procesor	NTK98529
Informacje o składowaniu	Maksymalna obsługa 256 GB (prędkość U3, tylko jedna 64 GB) microSD w kamerze samochodowej)
Język	Angielski / Français / Español / Deutsch / Italiano / / / Русский /
Format wideo	MP4
Format zdjęcia JPG	
Kod wideo	H.264 / H.265
Rozdzielczość wideo	Przednia kamera: -5K / 5160x2160P @25 kl./s -4K / 3840x2160P przy 30 klatkach na sekundę -2K / 2560x1440P przy 30 klatkach na sekundę -1080P / 1920x1080P przy 30 klatkach na sekundę Kamera przednia + kamera tylna: -2160P+1080P -1440P+1080P -1080P+1080P

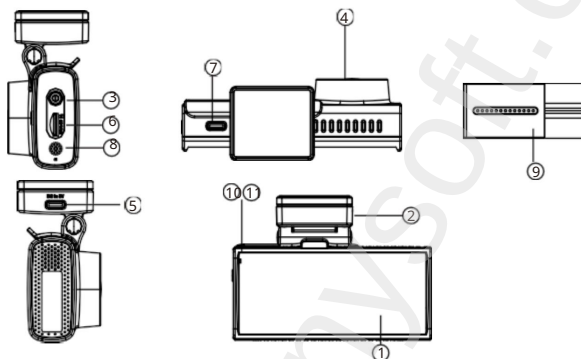
Czujnik G	Wbudowany czujnik przyspieszenia trójosiowego
Nagrywanie w pętli	Wsparcie
Wi-Fi / Aplikacje	Wsparcie, aplikacja AZDOME
Tryb parkowania	Wsparcie (działa TYLKO, gdy kamera samochodowa jest podłączona do zestawu 3-żyłowego typu C) Zestaw okablowania)
GPS	Wbudowany odtwarzacz GPS AZDOME * Windows 7 lub nowszy i Mac OS X (10.10) lub nowszy
Mikrofon	Wbudowany
Głośnik	Wbudowany
Bateria zapasowa	Wbudowany superkondensator (tylko bateria litowo-metalowa o pojemności 1 (mAh) (pamiętaj ten czas)
Interfejs zasilania	5 V/2,5 A
Temperatura pracy	-20°C do 70°C (-4°F do 158°F)



Notatka:

1. Używaj wyłącznie ładowarki samochodowej AZDOME dołączonej do zestawu.
2. Zawsze podłączaj urządzenie do zasilania podczas użytkowania. Ponieważ posiada wbudowany superkondensator (do zapamiętywania godziny używana jest tylko bateria litowo-metalowa o pojemności 1 mAh).
3. Menu w głównym interfejsie automatycznie ukryje się po 10 sekundach bezczynności.
4. Kliknij pusty obszar ekranu, aby zmienić widok kamery na obraz w obrazie (PIP).

•» 5. Diagram produktu



Ekran dotykowy

Uchwyt montażowy

Przycisk włączania/wyłączania
zasilania

Kamera przednia

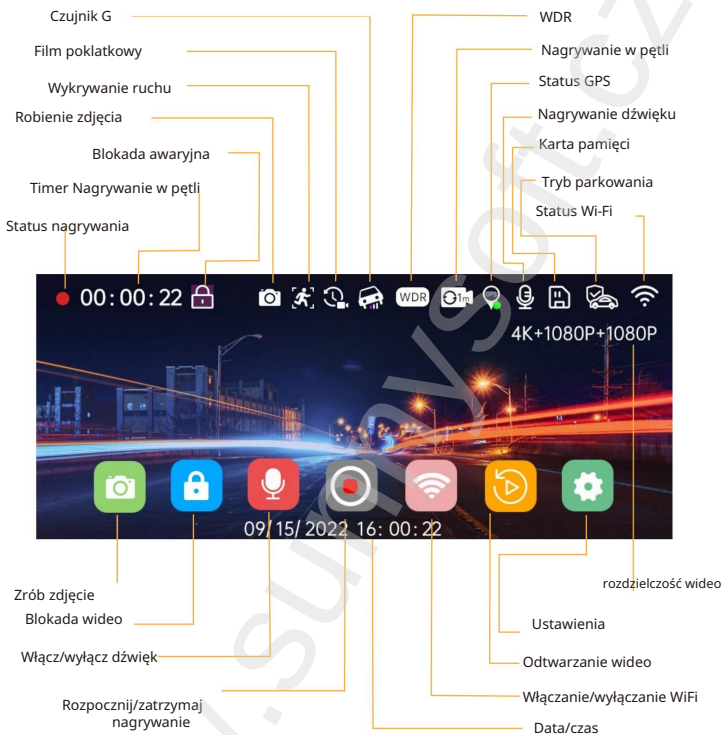
Port ładowania typu C

Gniazdo na kartę Micro SD

Port podłączenia tylnej kamery 8 Reset 9 Tylna kamera

Niebieska dioda LED – Niebieska dioda LED będzie świecić podczas nagrywania przez kamerę samochodową.
błysk.

Czerwona dioda LED – Czerwona dioda LED świeci światłem ciągłym, gdy kamera samochodowa jest włączona.
aktywny.



Notatka:

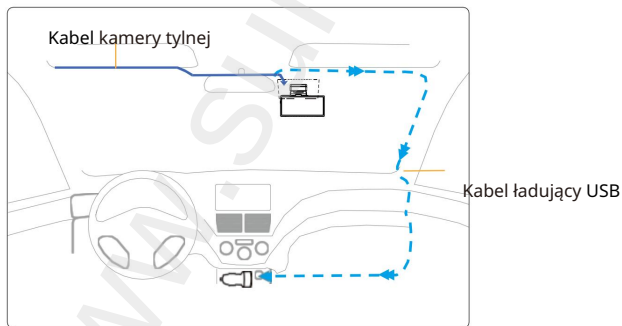
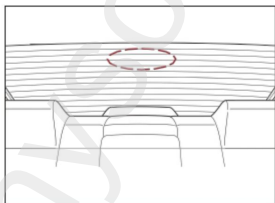
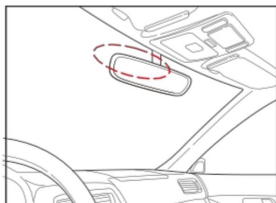
1. Menu w głównym interfejsie automatycznie zniknie po 10 sekundach bezczynność.
2. Kliknij pusty obszar ekranu, aby zmienić tryb wyświetlania kamery na obraz w obrazie (PIP).

•» 6. Instalacja

Zamontuj przednią część w górnej części przedniej szyby. Kamera tylna

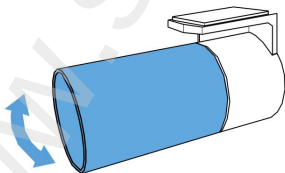
Zamontuj w górnej części tylnej szyby. Zdejmij wszystkie

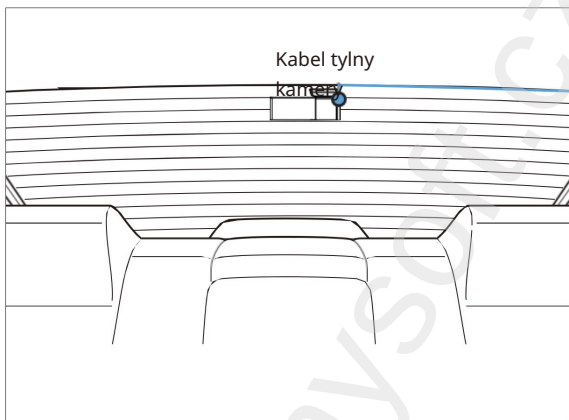
Wyczyść i osusz obce przedmioty oraz przednią szybę.



Ładowarka samochodowa 12-24 V DC

1. Przyklej folie elektrostatyczne do przedniej szyby, a następnie przyklej do nich uchwyt samoprzylepny przedniej kamery.
2. Wyłącz silnik i ostrożnie wsuń kartę do gniazda, aż zatrzaśnie się na miejscu (użyj szybkiej karty micro-SD klasy 10 lub wyższej).
3. Podłącz kabel ładujący do portu USB typu C w kablu połączeniowym. Za pomocą łomu podważ krawędzie listwy ozdobnej szyby przedniej i włóż kabel zasilający.
4. Dostosuj kąt obiektywu za pomocą uchwyty kamery przedniej. Zalecamy skierowanie obiektywu lekko w dół (10° poniżej poziomu), aby nagrywać wideo ze stosunkiem drogi do tła 6:4.
5. Zdejmij folię ochronną z taśmy dwustronnej i przymocuj tylną kamerę do tylnej szyby. Dostosuj kąt nachylenia obiektywu za pomocą uchwyty tylnej kamery.
6. Za pomocą narzędzia do podważania podważ krawędzie gumowej uszczelki okna i listwy, a następnie włóż kabel połączeniowy tylnej kamery. Połącz trzy kamery za pomocą kabla.





7. Uruchom silnik. Kamera samochodowa włączy się i rozpocznie nagrywanie. Pliki wideo zostaną zapisane na karcie pamięci eMMC. Gdy pamięć eMMC się zapełni, najnowsze pliki wideo zaczną zastępować najstarsze (tzw. nagrywanie w pętli) – dzięki temu zawsze będziesz mieć dostęp do najnowszych plików wideo.

•» 7. Korzystanie z kamery samochodowej AZDOME

Kamera została

zaprojektowana tak, aby automatycznie włączała się i nagrywała po podłączeniu zasilania.

Następnie zapisuje nagranie i automatycznie wyłącza się po wyłączeniu silnika pojazdu.

1. Automatyczne włączanie/wyłączanie:

Podłącz ładowarkę samochodową do gniazda zapalniczki.

Gdy silnik samochodu zostanie uruchomiony, kamera samochodowa włączy się i automatycznie rozpocznie nagrywanie.

Po przekręceniu kluczyka w stacyjce do pozycji LOCK kamera samochodowa automatycznie zapisze nagranie i wyłączy się.

2. Ręczne włączanie/wyłączanie zasilania Ręczne włączanie: Naciśnij przycisk zasilania

raz. Ręczne wyłączenie: Naciśnij i przytrzymaj przycisk zasilania przez co najmniej 2 sekundy.



Notatka:

1. Nie wyjmuj ani nie wkładaj tylnej kamery, gdy jest włączona, gdyż może to spowodować jej uszkodzenie.
2. Zawsze podłączaj urządzenie do zasilania podczas użytkowania. Ponieważ posiada wbudowany superkondensator (do zapamiętywania godziny używana jest tylko bateria litowo-metalowa o pojemności 1 mAh).
3. Niektóre ciężarówki/samochody osobowe mają gniazdo zapalniczki 12 V, które jest zawsze GORĄCE, co oznacza, że jest zawsze zasilane, nawet gdy samochód jest wyłączony i zablokowany. W takim przypadku funkcja automatycznego włączania/wyłączania nie będzie działać. Jeśli kamera będzie nagrywać nieprzerwanie, gdy samochód jest wyłączony, akumulator samochodu/ciężarówki zostanie rozładowany i może zabraknąć zasilania, aby uruchomić samochód następnym razem. Aby rozwiązać ten problem, możesz wykonać jedną z dwóch czynności:

Podłącz kamerę samochodową do skrzynki bezpieczników samochód za pomocą zestawu samochodowego AZDOME 3-Lead Zestaw Trigger Hardwire.

Zmień połączenie w skrzynce bezpieczników gniazda 12 V na gniazdo, które dostarcza prąd po tylko energia p przekręceniu kluczyka pojazdu do pozycji ACC lub ON.

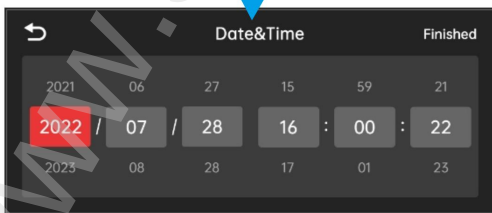
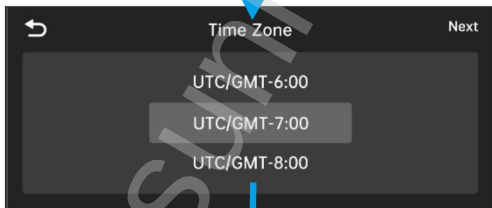
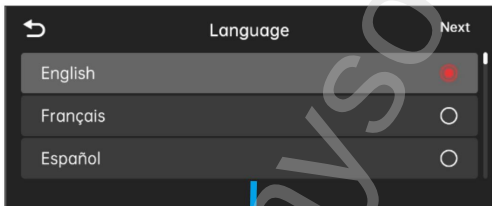
Pierwsze użycie W tym menu możesz ustawić preferowany język, strefę czasową oraz datę i godzinę.

To menu pojawia się, gdy:

1. Najpierw włączy się kamera samochodowa.

2. Wykonano aktualizację oprogramowania sprzętowego.

3. Po zresetowaniu ustawień DashCam korzystając z opcji „Ustawienia domyślne” w menu Ustawienia.



Ustawienia strefy czasowej Ustawienia wpływające na wyświetlaną godzinę i datę są stosowane po nawiązaniu połączenia GPS.

Oto kilka przykładów godzin wolnych od czasu GMT:

- GMT-7: Los Angeles - GMT-4: Nowy Jork - GMT+10: Sydney Upewnij się, że ustawiłeś strefę czasową na czas letni i zimowy.

Jeśli nie masz pewności, gdzie znajduje się Twoje miasto GMT, sprawdź to na stronie

strona internetowa

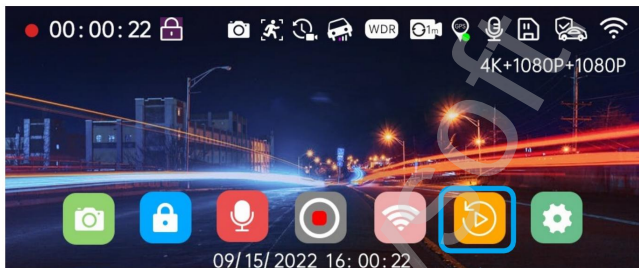
<http://www.greenwichmeantime.com/time-zone/usa/>

Strefy czasowe USA	Kiedy kończy się lato ? czas listopad - marzec	Kiedy zaczyna się lato ? sezon marzec - Listopad
Hawaje	GMT (-10:00)	
Alaska	GMT (-9:00)	GMT (-8:00)
Czas pacyficzny Strefa	GMT (-8:00)	GMT (-7:00)
Strefa czasowa górska	GMT (-7:00)	GMT (-6:00)
Średni czas Strefa	GMT (-6:00)	GMT (-5:00)
Czas wschodni Strefa	GMT (-5:00)	GMT (-4:00)

Strefy czasowe Zjednoczony królestwo	Brytyjski czas letni	Brytyjski czas zimowy
	GMT/UTC +1	GMT/UTC ±0

» 8.Odtwarzanie plików wideo za pomocą kamery AZDOME

Kropla



Dotknij dowolnego miejsca na ekranie, aby uzyskać dostęp do menu ekranowego.

następnie naciśnij  przejdź do trybu odtwarzania i znajdź listę plików.

Normalny film: Jest to plik wideo zapisany w normalnym trybie nagrywania w pętli.

Wideo alarmowe: Plik wideo, który kamera blokuje, gdy samochód zostanie potrząśnięty lub zablokowany ręcznie.

Zdjęcia: Są to przechwycone pliki graficzne.

» 9. Odtwarzanie plików wideo za pomocą smartfona

Monitoring wideo w czasie rzeczywistym za pośrednictwem smartfona

1. Wyszukaj aplikację AZDOME w sklepie Google Play lub Apple App Store i zainstaluj ją na swoim smartfonie.



2. Włącz Wi-Fi w kamerze samochodowej: Naciśnij ikonę Wi-Fi w menu ekranowym, aby włączyć tryb Wi-Fi.



Notatka:

Jeżeli telefon nie wykryje Wi-Fi M580, oznacza to, że telefon obsługuje tylko pasmo 2,4 GHz. W tym przypadku możesz wybrać Pasmo 2,4 GHz.

3. Włącz Wi-Fi w telefonie i połącz się: Przejdź do ustawień telefonu

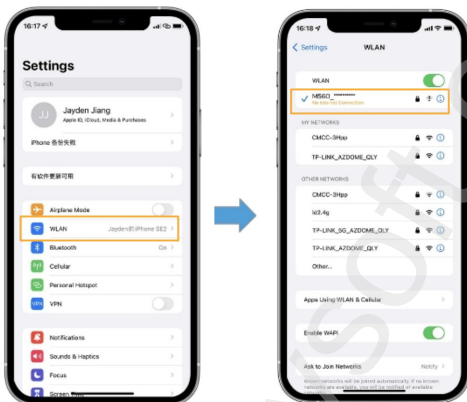
> Wi-Fi > Wybierz Wi-Fi kamery samochodowej. Po połączeniu z Wi-Fi wyświetli się komunikat „Nie”.

Połączenie internetowe”, co było normalne. Ponieważ kamery samochodowe z Wi-Fi służy WYŁĄCZNIE do funkcji przesyłania wideo/zdjęć, NIE jest przeznaczony do

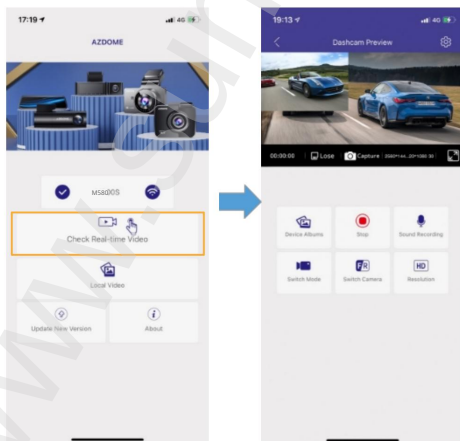
Jeśli chcesz przesłać nagrania za pośrednictwem chmury lub Internetu, zignoruj ten monit.

Nazwa SSID sieci Wi-Fi: M580_*****

Domyślne HASŁO: 12345678

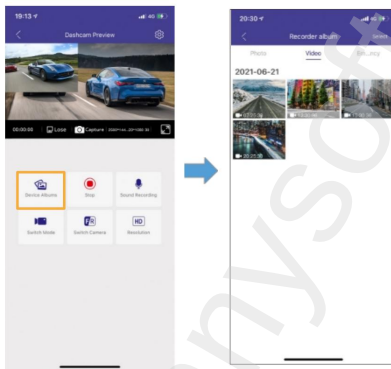


4. Otwórz aplikację AZDOME i dotknij opcji <<Sprawdź wideo w czasie rzeczywistym>>. Teraz możesz oglądać aktualnie nagrywane wideo w czasie rzeczywistym po podłączeniu smartfona do kamery samochodowej przez Wi-Fi, Fi Direct.

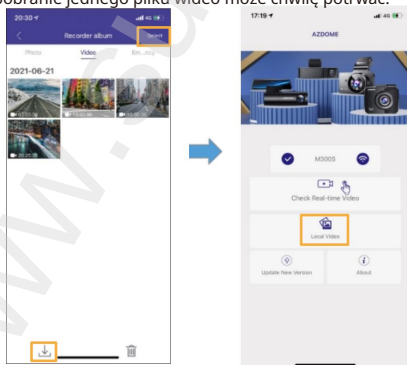


Pobierz pliki wideo na swój smartfon

1. Przejdź do interfejsu podglądu kamery samochodowej. Najpierw zatrzymaj nagrywanie, a następnie naciśnij przycisk Album urządzenia , aby uzyskać dostęp do zdjęć, filmy i pliki alarmowe.



2. Wybierz pliki wideo, które chcesz pobrać na telefon. Pobrane pliki wideo znajdziesz w menu oryginalnego interfejsu aplikacji o nazwie „Lokalne”. Wideo”. Jednak pobranie jednego pliku wideo może chwilę potrwać.





Notatka:

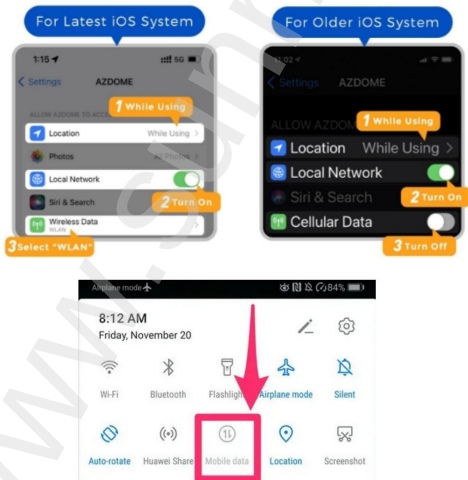
1. Gdy telefon jest połączony z siecią Wi-Fi, nie można sterować kamerą samochodową.
2. WiFi Direct umożliwia bezpośrednie połączenie smartfona z kamerą samochodową za pośrednictwem WiFi w zasięgu 10 stóp.
3. Mapę z danymi GPS możesz obejrzeć dopiero po pobraniu filmu na smartfon.

Aplikacja nie wyświetla obrazu na żywo na telefonie. Wyświetla tylko obraz plaże?

Dane mobilne spowodują, że transmisja wideo na żywo nie będzie wyświetlana. Jeśli aplikacja
Jeśli nie wyświetlasz obrazu na żywo, wyłącz transmisję danych w telefonie. Upewnij się, że jest on
Sieć lokalna AZDOME jest włączona.

W przypadku najnowszego systemu iOS: Ustawienia > AZDOME > Kliknij „Bezprzewodowe” dane’ Wybierz WLAN’.

2. W przypadku starszych systemów iOS: Ustawienia > AZDOME > Wyłącz dane mobilne.



Czym jest funkcja WiFi?

Funkcja WiFi umożliwia bezprzewodowe połączenie kamery samochodowej ze smartfonem, dzięki czemu możesz natychmiast uzyskać dostęp do nagrań z kamery oraz łatwo je przeglądać, pobierać i udostępniać znajomym i rodzinie. Podobnie jak w przypadku połączenia głośnika Bluetooth ze smartfonem w celu bezprzewodowego odtwarzania muzyki, AZDOME M580 wykorzystuje sygnał WiFi zamiast Bluetooth do sparowania ze smartfonem.

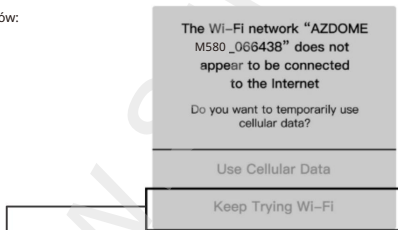
Jaki jest zasięg WiFi?

Zasięg sygnału Wi-Fi tego urządzenia wynosi około 3 metrów, jeśli nie ma przeszkód między nimi. Należy pamiętać, że podobnie jak w przypadku domowej sieci Wi-Fi, sygnał nie wykracza poza granice domu. Dlatego zasięg tego niewielkiego urządzenia również jest ograniczony do 3 metrów.

Czy mogę zdalnie oglądać filmy z mojego samochodu?

NIE. Kamera samochodowa AZDOME M580 nie jest przeznaczona do strumieniowego przesyłania nagrań przez chmurę ani internet, ani do działania jako kamera chmurowa lub kamera IP. Nie posiada takiej funkcji. Można jednak oglądać wideo na żywo i nagrania z odległości 3 metrów od urządzenia w aplikacji AZDOME Dash Cam.

Dla iPhone'ów:



Jeśli podczas korzystania z Wi-Fi na iPhone pojawi się wyskakujące okienko, koniecznie wybierz opcję „Kontynuuj test Wi-Fi”. W przeciwnym razie kamera rozłączy się z Wi-Fi i będziesz musiał zapomnieć o sieci AZDOME i ponownie rozpocząć parowanie, aby móc działać.

Dla telefonów z systemem Android:

Podczas instalacji aplikacji AZDOME zobaczysz dwa wyskakujące okienka. Aby zezwolić aplikacji AZDOME na dostęp do lokalizacji urządzenia, wybierz opcję „Podczas korzystania z aplikacji”. Aby zezwolić aplikacji AZDOME na dostęp do zdjęć i multimediów na urządzeniu, wybierz opcję „Zezwól”.

Gdy po raz pierwszy konfigurujesz urządzenie M580 w celu połączenia z siecią Wi-Fi, musisz wykonać dodatkowy krok. Po połączeniu z siecią Wi-Fi w urządzeniu M580 może pojawić się komunikat „Brak Internetu”, co jest normalne. Poczekaj około 10–15 sekund, aż pojawi się wyskakujące powiadomienie. Wystarczy dotknąć tego powiadomienia i wybrać OK, aby utrzymać połączenie nawet w przypadku braku dostępu do Internetu.

Po wykonaniu tych kroków możesz korzystać z aplikacji.



10. Odtwarzanie plików wideo za pomocą komputera

1. Wyjmij kartę microSD z kamery samochodowej.
2. Włóż kartę do czytnika kart microSD i podłącz go do komputera.
3. Pobierz odtwarzacz GPS AZDOME ze strony www.azdome.com

> **Pomoc > Pobierz** i zainstaluj na swoim komputerze.

4. Zainstaluj AZDOME GPS Player na swoim komputerze. (Uwaga: Zamknij lub zignoruj monit programu antywirusowego. Potwierdzamy, że nie będzie on miał żadnego wpływu na bezpieczeństwo Twojego komputera).

5. Kliknij przycisk „Otwórz pliki”, aby przeglądać i

Wybierz folder „Film” lub „EMR” na karcie microSD w odtwarzaczu AZDOME GPS Player.

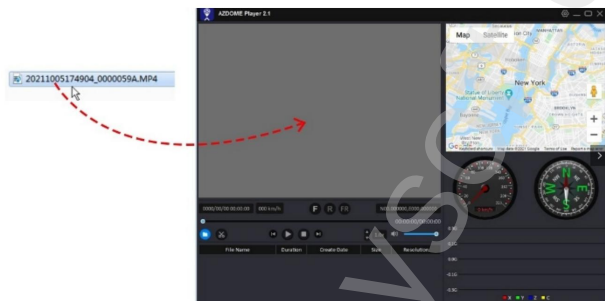
Zostaną wyświetlone wszystkie pliki w folderze „Film” lub „EMR”. Możesz też przeciągnąć i upuścić pliki wideo bezpośrednio na ekran startowy.

6. Film można odtworzyć na dwa sposoby.

A. Kliknij ikonę Plik-Otwórz, aby wybrać folder, który chcesz odtworzyć, i kliknij go, aby rozpocząć odtwarzanie. (Pamiętaj, że możesz wybrać TYLKO jeden folder do odtworzenia, a pliki wideo nie będą wyświetlane).



B, wybierz „Mój komputer” i znajdź dysk karty pamięci, wybierz kartę wideo plik, który chcesz odtworzyć i możesz go bezpośrednio przeciągnąć do. Możesz uzyskać informacje GPS na temat odtwarzacza.



Plik o nazwie *****_*****A = plik wideo z
przedniej kamery Plik o nazwie *****_*****R
= plik wideo z tylnej kamery



Zeskanuj kod QR, aby uzyskać pełną wersję
proces dotyczący odtwarzacza GPS AZDOME

•» 11.Oferta

1. Filmy

Wyróżnienie

Pozwala wybrać rozdzielczość wideo.

Przednia kamera:

-5K / 5160x2160P @25 kl./s

-4K / 3840x2160P przy 30 klatkach na sekundę

-2K / 2560x1440P przy 30 klatkach na sekundę

-1080P / 1920x1080P przy 30 klatkach na sekundę

Kamera przednia + kamera tylna:

-2160P+1080P

-1440P+1080P

-1080P+1080P

Nagrywanie w pętli – 1 min (domyślnie) / 3 min / 5 min

Aby nagrywać w pętli, wybierz długość każdego klipu wideo (1/3/5 minut). Ta funkcja umożliwia ciągłe nagrywanie na kamerze samochodowej.

Ogłoszenie:

Gdy karta pamięci się zapełni, kamera samochodowa automatycznie usuwa najstarsze pliki, aby zrobić miejsce na nowe nagrania.

WDR - włączony (domyślnie)/wyłączony

Szeroki zakres dynamiki (WDR) przetwarza obrazy, aby zapewnić wyraźny obraz zarówno w jasnym, jak i ciemnym świetle. Dzięki temu kamera samochodowa może łączyć wiele obrazów o różnych poziomach jasności, tworząc jeden wyjątkowy obraz.

Nagrywanie dźwięku – włączone (domyślnie)/wyłączone

Włącz/wyłącz mikrofon, aby nagrywać wideo.

Kodek - H.264/H.265 (domyślny)

Możesz wybrać kodowanie wideo, które Ci odpowiada. H.265 jest bardziej zaawansowane niż H.264 na kilka sposobów. Główną różnicą jest to, że HEVC pozwala na dalszą redukcję rozmiaru pliku. Uwaga: starsze urządzenia mogą nie

Obsługuje odtwarzanie wideo HEVC. Aby zapewnić zgodność ze starszymi komputerami stacjonarnymi i urządzeniami mobilnymi, można wybrać format H.264 (AVC).

Znacznik wideo – wyłączony/włączony (domyślnie)

Włącz/wyłącz wyświetlanie czasu / GPS / prędkości / logo na wyświetlaczu.
przesłane pliki.

Czujnik G – Wyłączony/Wysoki/Średni/Niski (domyślny)

Czujnik G to trójosiowy akcelerometr grawitacyjny, zaprojektowany do wykrywania sił fizycznych i grawitacyjnych działających na kamerę samochodową. Po uruchomieniu czujnika G przez siłę fizyczną lub grawitacyjną działającą na kamerę, bieżący plik wideo zostanie zablokowany jako plik awaryjny, aby zapobiec jego usunięciu przez funkcję pętli. Im wyższa czułość czujnika G, tym mniejsza siła będzie potrzebna do uruchomienia automatycznej ochrony pliku.

Aby włączyć funkcję Lustra i Odwróć, upewnij się, że tylna część kamery są prawidłowo zainstalowane. Jeśli nie podłączysz tylnej kamery, ustawienia nie są wyświetlane.

Lustro – Wył. (domyślnie)/Wł. Włączenie funkcji lustra w rejestratorze sprawia, że materiał wideo rejestrowany przez rejestrator jest bardziej zgodny z ludzkimi nawykami wzrokowymi, zwłaszcza podczas jazdy. Kierowcy i pasażerowie mogą bardziej intuicyjnie obserwować i oceniać stan drogi, otoczenie itp.

Wideo z tyłu	Wideo z tyłu
lustro:	lustro:
NA	Wyłączony
AZDOME M580	085 EM MODZA

Flip-Wył. (domyślnie)/Wł. Jeśli kamera tylna jest nieprawidłowo zainstalowana, wideo lub obraz mogą być odwrócone. Wystarczy włączyć tę funkcję, aby obraz na kamerze samochodowej był wyświetlany poprawnie.

Tył	Tył
wideo	wideo
Trzepnięcie:	Trzepnięcie:
Wyłączony	NA
AZDOME M580	AZDOME M580

Funkcje trybu parkowania i czasu parkowania będą działać tylko w czy zestaw AZDOME JYX05 3-żyłowy jest zainstalowany prawidłowo. Jeśli podłączysz ładowarkę samochodową, ustawienia nie pojawią się.

Tryb parkowania – wyłączony (domyślnie)

Ta funkcja będzie działać TYLKO po prawidłowym zainstalowaniu zestawu 3-żyłowego AZDOME. Prąd wyjściowy zestawu musi osiągnąć 2,5 A. Następnie wybierz [Połączono] i wybierz tryb parkowania. Tryb parkowania oferuje cztery opcje do wyboru.

*Automatyczne wyłączenie i tryb parkowania z wykrywaniem zderzenia:

1. Po wyłączeniu silnika pojazdu i przekręceniu kluczyka w pozycję blokady kamera zatrzyma ciągłe nagrywanie wideo i przejdzie w tryb wykrywania kolizji przed wyłączeniem się.

2. W trybie wykrywania uderzenia kamera włączy się, jeśli uderzy w samochód z siłą wystarczającą do osiągnięcia ustawionego poziomu czujnika G i rozpocznie nagrywanie ciągłego filmu trwającego 1 minutę. Film zostanie zapisany i zablokowany.

w folderze EMR przed ponownym wyłączeniem aparatu.

3. Po następnym uruchomieniu pojazdu kamera automatycznie powróci do normalnego trybu wideo i będzie kontynuować nagrywanie.

*Normalne nagrywanie i wykrywanie uderzeń Tryb parkowania:

1. Po wyłączeniu silnika pojazdu i zablokowaniu kluczyka kamera będzie kontynuować nagrywanie normalnie.

2. Kamera jest teraz w trybie wykrywania uderzenia. Jeśli samochód zostanie uderzony, a siła uderzenia osiągnie poziom ustawiony przez czujnik G, kamera automatycznie zablokuje się i zapisze bieżący klip wideo w pętli do folderu EMR, a następnie wznowi normalne nagrywanie.

*Tryb poklatkowy i wykrywanie uderzeń Tryb parkowania:

1. Po wyłączeniu silnika samochodu i zablokowaniu kluczyka kamera automatycznie zatrzyma ciągłe nagrywanie wideo i przełączy się na tryb poklatkowy 1 kl./s.

2. Jeśli pojazd zostanie uderzony w trybie poklatkowym, który osiągnie poziom

ustaw poziom czujnika G, kamera zablokuje się i zapisze aktualny klip wideo poklatkowego w folderze EMR, a następnie powróci do trybu poklatkowego nagrywanie z szybkością 1 klatki na sekundę.

3. Po następnym uruchomieniu pojazdu kamera automatycznie wyłączy tryb parkowania i powróci do normalnego trybu wideo, umożliwiając ciągłe nagrywanie.

***Wykrywanie ruchu i wykrywanie uderzeń Tryb parkowania:**

1. Po wyłączeniu silnika pojazdu i zablokowaniu kluczyka, kamera zatrzyma ciągłe nagrywanie i przejdzie w tryb detekcji ruchu. Kamera pozostanie włączona, ale bezczynna, a ekran LCD wyłączy się po 15 sekundach.
2. Kamera nagrywa teraz tylko krótkie filmy, gdy wykryje ruch w przednim obiektywie. Nagrywanie trwa do momentu, aż ruch ustanie.
3. W trybie wykrywania ruchu, jeśli ktoś uderzy w Twój samochód i osiągnie poziom uderzenia ustawiony przez czujnik G, kamera zatrzyma tryb wykrywania ruchu i rozpocznie nagrywanie 1-minutowego filmu ciągłego, który zostanie zapisany i zablokowany w folderze EMR, a następnie powróci do trybu wykrywania ruchu.
4. Po następnym uruchomieniu pojazdu kamera automatycznie wyjdzie z trybu parkowania z detekcją ruchu i przejdzie w normalny tryb ciągłego nagrywania wideo.

Czas parkowania - 12H/24H (domyślnie)/48H/zawsze włączony

Ustawianie czasu trybu parkowania po zaparkowaniu.



Notatka:

1. Pobierz i zaktualizuj najnowsze oprogramowanie sprzętowe z instrukcji.
 2. Aby skorzystać z tej nowej funkcji, potrzebujesz **specjalnie zaprojektowanego zestawu JYX05 Type-C 3-Lead Hardwire Kit firmy AZDOME**.
- Uwaga: zestaw nie jest dołączony do zestawu. Możesz go znaleźć na Amazon, wyszukując hasło „AZDOME JYX05 Type-C 3-Lead Hardwire Kit”.

2. Ustawienia

WiFi – wyłączone (domyślnie) / włączone

Włączanie/wyłączanie kamery samochodowej WiFi.

Nazwa SSID sieci WiFi: M580_*****

Domyślne hasło: 12345678

Uwaga: aplikacja AZDOME jest dostępna dla urządzeń z systemem Android 5.0 i nowszym lub iOS 9.0 i nowszym. Kameral samochodow1 nie mo2na sterow1c, gdy telefon jest po11czony z sieci1 Wi-Fi.

WIFIFRQ- 5GHz (domyślnie)/2,4GHz

Jeśli Twój telefon nie wykrywa Wi-Fi M580, oznacza to, że obsługuje on tylko pasmo 2,4 GHz. W takim przypadku możesz wybrać pasmo 2,4 GHz.

Ustawienia strefy czasowej - UTC/GMT+12 do UTC/GMT-12, domyślny GMT - 7:00

Ustaw ręcznie strefę czasow1 i dostosuj wyświelanie czasu na kamerze samochodowej . Ustawienia wpływow1ce na wyświelan1 godzinę i datę zostan1 zastosowane po nawi1zaniu po11czenia GPS.

Data/czas

Dostosuj godzinę i datę w razie potrzeby. Uwaga: ustawienia godziny i daty zostan1 nadpisane po pod11czeniu satelity.

Format daty

Funkcja ta umo2liwia wyb1r formatu daty.

Wygaszac ekranu – transmisja wideo na 2ywo zawsze w11czona/ekran wyl1czony po 1 minuta/w11cz wygaszac ekranu z zegarem po 1 minucie (domyślnie)/uruchom w trybie ukrytym

Transmisja wideo na żywo zawsze włączona: ekran pozostaje zawsze włączony.

Ekran wyłączony po 1 minucie: Ekran wyłączy się po 1 minucie bezczynności.

Wyłącza się automatycznie. Nagrywanie będzie kontynuowane normalnie, nawet gdy ekran jest wyłączony. Aby ponownie otworzyć ekran, wystarczy go dotknąć.

Wygaszacz ekranu zegara WŁĄCZONY po 1 minucie: Ekran zegara pojawi się po minucie bezczynności. Nagrywanie będzie kontynuowane normalnie, nawet gdy ekran jest wyłączony. Aby ponownie włączyć ekran, wystarczy go dotknąć.

Uruchamianie w trybie ukrytym: Po włączeniu kamery samochodowej ekran pozostanie wyłączony, a nagrywanie będzie kontynuowane normalnie. Aby ponownie aktywować ekran, wystarczy go dotknąć.

Dźwięk dotykowy – włączony (domyślnie)/wyłączony

Włączanie/wyłączanie tonu dotyku.

Głośność – wyłączona/niska (domyślna)/średnia/wysoka

Wyłącz lub dostosuj głośność wewnętrznego głośnika.

Język - wielojęzyczny

Wybierz preferowany język. Domyślny: zostanie zastosowany przy pierwszym użyciu.

GPS

Włącz/wyłącz system GPS.

Jednostka prędkości - KM/H/MPH (domyślna)

Wybierz pomiędzy MPH i KMH.

Częstotliwość - 50 Hz / 60 Hz (domyślna)

Zgodnie ze specyfikacją zasilania używaną w Twoim kraju. 60 Hz – używane w USA i Ameryce Północnej

50 Hz - używana w Europie i większości krajów azjatyckich.

Informacje GPS

Sprawdź numer/długość/szerokość geograficzną/prędkość satelity.

Informacje o przechowywaniu

Informacje o karcie pamięci można znaleźć tutaj.

Format

Aby zapewnić stabilną pracę, zalecamy formatowanie karty Micro SD co 1-2 miesiące. Należy jednak pamiętać, że formatowanie spowoduje usunięcie całej zawartości karty. Przed formatowaniem zalecamy pobranie z kamery samochodowej wszystkich plików, które chcesz zachować.

Ustawienia domyślne

Przywróć ustawienia domyślne kamery samochodowej. Twoje nagrania nie ulegną zmianie.

Wersja

Sprawdź aktualną wersję oprogramowania układowego w kamerze samochodowej. Informacje te będą potrzebne do sprawdzenia, czy jest dostępna nowsza wersja oprogramowania układowego, którą możesz zaktualizować.

Na swoim komputerze odwiedź witrynę AZDOME (www.azdomes.com

> [Wsparcie](#) > [Pobierz](#)) i sprawdź, czy Kreator aktualizacji jest dostępny

Oprogramowanie układowe M580.

12. Aktualizacja oprogramowania sprzętowego

1. Najpierw sformatuj kartę microSD za pomocą kamery samochodowej. Sformatowanie karty TF może potrwać około 10-30 sekund.

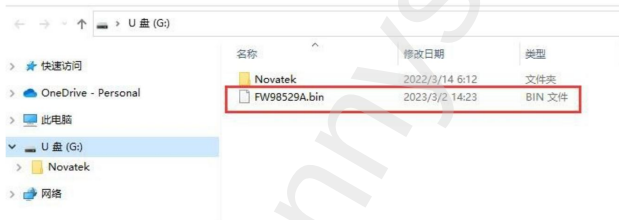
2. Wyjmij kartę microSD z kamery samochodowej.

3. Włóż kartę do czytnika kart microSD i podłącz go do komputera.

4. Pobierz najnowszą wersję oprogramowania układowego M580 ze strony www.azdomes.com

> **Pomoc > Pobrane pliki na Twój komputer.**

5. Rozpakuj pobrane oprogramowanie układowe (plik ZIP) i skopiuj pliki oprogramowania układowego „FW98529A.bin” do katalogu głównego karty pamięci.



6. Podłącz kamerę do ładowarki samochodowej. Naciśnij przycisk zasilania, aby rozpocząć proces aktualizacji oprogramowania. Powinna migać kontrolka, wskazując oznacza, że Twoja kamera samochodowa AZDOME M580 jest aktualizowana do nowego oprogramowania.

UWAGA: Wyświetlacz aparatu NIE będzie wyświetlał żadnej aktywności. Będzie pusty podczas aktualizacji oprogramowania. Aktualizacja oprogramowania może potrwać od 1 do 2 minut. Prosimy o cierpliwość. Upewnij się, że zasilanie nie jest odłączone podczas aktualizacji. Aparat włączy się automatycznie po aktualizacji oprogramowania.

7. Sprawdź, czy jest dostępna najnowsza wersja oprogramowania. Możesz teraz sprawdzić, czy jest dostępna najnowsza wersja oprogramowania w Ustawieniach > Wersja aparatu.

•» 13. CZĘSTO ZADAWANE PYTANIA

Pytanie 1: Czy aparat włącza się i wyłącza automatycznie?

Aby uzyskać optymalną wydajność, użyj naszej ładowarki samochodowej i upewnij się, że prąd wyjściowy wynosi 5 V/2,5 A. Dodatkowo, dla lepszej stabilności, upewnij się, że kamera tylna jest prawidłowo podłączona. Pamiętaj, że w przypadku wykrycia różnych kamer, kamera automatycznie uruchomi się ponownie, aby zachować spójność.

Pytanie 2: Czy obraz wideo jest rozmazany?

Zdejmij osłonę ochronną obiektywu, wyczyść obiektyw, upewnij się, że szyba przednia jest czysta i wolna od tłuszczu, brudu i zanieczyszczeń.

P3: Czy kamera się nagrzewa?

To normalne, że kamera lekko się nagrzewa. Ponieważ wideo jest nagrywane z dużą prędkością, kamera samochodowa może się nagrzewać podczas użytkowania (temperatura nie może przekraczać 70°C).

Pytanie 4: Moja kamera samochodowa nie jest zasilana, ale działa na moim rachunkowość?

Przewód zasilający zapalniczki nie działa. Sprawdź bezpiecznik we wtyczce przewodu zasilającego w samochodzie. Jeśli okaże się, że bezpiecznik jest przepalony, sprawdź, czy przewód zasilający nie jest uszkodzony, co mogło być przyczyną przepalenia bezpiecznika.

Pytanie 5: Podczas odtwarzania dźwięk nie jest zsynchronizowany z obrazem?

Kodeki na Twoim komputerze mogą być niekompatybilne lub nie spełniać najnowszego standardu. Pobierz najnowszą wersję odtwarzacza.

Odtwarzacz GPS AZDOME ze strony www.azdomes.com > Wsparcie > Pobierz.

P6: Nie mogę odtworzyć plików wideo na moim komputerze?

Pliki wideo z kamery samochodowej są w formacie MP4 i mogą nie być kompatybilne z Twoim komputerem, jeśli nie zainstalujesz odpowiedniego oprogramowania do odtwarzania.

P7: W filmie nie ma dźwięku?

Sprawdź, czy ustawienie „Nagrywanie” jest włączone w menu ustawień

Audio. Upewnij się, że w menu wybrano ustawienie „Nagrywanie poklatkowe”

Konfiguracja wyłączona.

Pytanie 8: Czy zdjęcie jest rozmyte?

Upewnij się, że kamera samochodowa jest nieruchoma podczas robienia zdjęcia.

Minimalna ogniskowa kamery samochodowej wynosi około 2 metrów. Obiekty znajdujące się bliżej mogą być rozmyte.

Pytanie 9: Nie mogę usunąć plików z kamery samochodowej?

Sprawdź, czy te pliki są „zablokowane”. Jeśli tak, kontynuuj.

postępując zgodnie z instrukcją odblokowania.

» 14. Powiadomienie

 Produkt ten spełnia wymagania dotyczące interfejsu radiowego Wspólnoty Europejskiej.



Ten symbol oznacza, że produktu nie należy traktować jak odpadów domowych, lecz przekazać do odpowiedniego punktu zbiórki w celu recyklingu, aby chronić zasoby naturalne, zdrowie ludzi i środowisko. Aby uzyskać więcej informacji na temat utylizacji i recyklingu tego produktu, prosimy o kontakt z lokalnym urzędem miasta, zakładem utylizacji odpadów komunalnych lub sklepem, w którym produkt został zakupiony.



Zmiany lub modyfikacje, które nie zostały wyraźnie zatwierdzone przez stronę odpowiedzialną za zgodność, mogą unieważnić prawo użytkownika do korzystania z urządzenia. Urządzenie zostało przetestowane i uznane za zgodne z ograniczeniami dla urządzeń cyfrowych klasy B, zgodnie z częścią 15 przepisów FCC. Ograniczenia te mają na celu zapewnienie odpowiedniej ochrony przed szkodliwymi zakłóceniami w instalacjach domowych. Urządzenie to generuje, wykorzystuje i może emitować energię o częstotliwości radiowej i, jeśli nie zostanie zainstalowane i użytkowane zgodnie z instrukcją, może powodować szkodliwe zakłócenia w komunikacji radiowej. Nie ma jednak gwarancji, że zakłócenia nie wystąpią w danej instalacji.

Jeżeli urządzenie to powoduje szkodliwe zakłócenia w odbiorze sygnału radiowego lub telewizyjnego, co można sprawdzić poprzez wyłączenie i ponowne włączenie urządzenia, zachęca się użytkownika do podjęcia próby usunięcia zakłóceń, stosując jeden lub więcej z następujących środków:

- Zmiana orientacji lub położenia anteny odbiorczej.
- Zwiększ odległość między urządzeniem i odbiornikiem.
- Podłączyć urządzenie do gniazdka w innym obwodzie niż ten, do którego podłączony jest odbiornik.
- Skonsultuj się ze sprzedawcą lub doświadczonym technikiem radio-telewizyjnym.

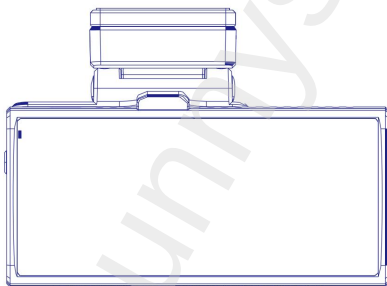
To urządzenie jest zgodne z częścią 15 przepisów FCC. Jego działanie podlega dwóm następującym warunkom: (1) urządzenie nie może powodować szkodliwych zakłóceń oraz (2) urządzenie musi akceptować wszelkie odbierane zakłócenia, w tym zakłócenia, które mogą powodować niepożądane działanie.

To urządzenie jest zgodne z limitami FCC dotyczącymi narażenia na promieniowanie, określonymi dla środowiska niekontrolowanego. Urządzenie należy instalować i obsługiwać z zachowaniem minimalnej odległości 20 cm między promiennikiem a ciałem użytkownika. Nadajnik ten nie może być umieszczony w tym samym miejscu ani działać w połączeniu z inną anteną lub nadajnikiem.

Dystrybutor
Sunnysoft sro
Kovanecka 2390/1a
190 00 Praga 9
Czechy
www.sunnysoft.cz

Uporabniški priročnik

M580



AZDOME

www.azdomes.com

•» 1. Storitve za stranke



service@azdome.hk

Odgovor v samo 12 urah



Skenirajte to QR kodo
uporabite kamero WhatsApp in me
dodajte na
WhatsApp.



•» 2. Uvod

Zahvaljujemo se vam za nakup avtomobilske kamere AZDOME. Ta uporabniški priročnik vsebuje informacije o upravljanju vaše avtomobilske kamere. Pred uporabo avtomobilske kamere priporočamo, da preberete ta priročnik, da zagotovite njeno pravilno uporabo.

Za izboljšanje delovanja izdelka se vsebina tega priročnika lahko spremeni brez predhodnega obvestila.



Opomba

1. Ob nakupu avtomobilske kamere AZDOME je priložena pomnilniška kartica microSD s kapaciteto 64 GB. Pri prvi uporabi ne pozabite formatirati kartice microSD skupaj z avtomobilsko kamero.
2. Med uporabo VEDNO priključite na napajanje. Ker ima vgrajen superkondenzator (za pomnjenje časa se uporablja samo 1mAh litijeva kovinska baterija).



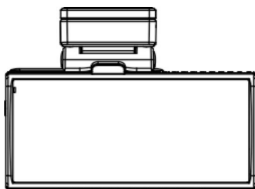
service@azdome.hk

Skenirajte kodo QR za prenos priročnika



» 3. V škatli

Pred namestitvijo kamere na armaturno ploščo označite polje za vsako od naslednjih postavk.



Sprednja kamera x 1



Zadnja kamera (6 m/20 čevljev) x 1



Elektrostatične folije za
sprednjo in zadnjo
stran x4



Napajalni kabel USB tipa
C (3,5 m) x1



Avtomobilski polnilnik USB
x1



Pomnilniška kartica
x1



Lovilka x 1



Uporabniški priročnik x 1

Kabelske sponke x 5



Opomba

- Zaradi izboljšanja delovanja izdelka se vsebina tega priročnika lahko spremeni brez
predhodnega obvestila. Prejeto opozorilo.

» 4. Specifikacije

Ime modela	M580
Velikost zaslona: 4-palčni IPS zaslon na dotik	
Procesor	NTK98529
Informacije o shranjevanje	Največja podpora 256 GB (hitrost U3, samo en 64 GB microSD v avtomobilski kameri)
Jezik	English / Français / Español / Deutsch / italijanščina / / / русский /
Video format	MP4
Format fotografije JPG	
Video koda	H.264 / H.265
Ločljivost videa	Sprednja kamera: -5K / 5160x2160P pri 25 sličicah na sekundo -4K / 3840x2160P pri 30 sličicah na sekundo -2K / 2560x1440P pri 30 sličicah na sekundo -1080P / 1920x1080P pri 30 sličicah na sekundo Sprednja kamera + zadnja kamera: -2160P+1080P -1440P+1080P -1080P+1080P

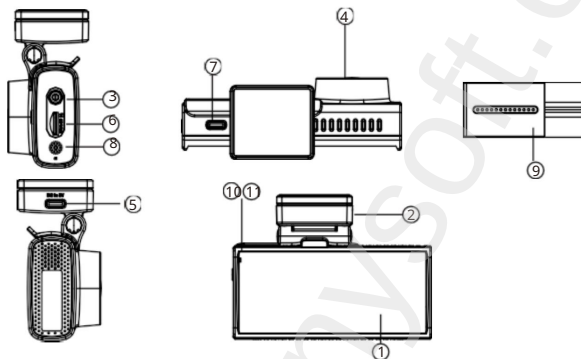
G-senzor	Vgrajen triosni senzor pospeška
Zančno snemanje	Podpora
Wi-Fi / Aplikacije	Podpora, aplikacija AZDOME
Način parkiranja	Podpora (deluje SAMO, če je kamera za armaturno ploščo priključena na 3-žilni komplet tipa C Komplet za ožičenje)
GPS	Vgrajen GPS predvajalnik AZDOME * Windows 7 ali novejši in Mac OS X (10.10) ali novejši
Mikrofon	Vgrajeno
Govornik	Vgrajeno
Rezervna baterija	Vgrajen superkondenzator (samo litijeva kovinska baterija s kapaciteto 1 mAh) spomni se časa)
Vmesnik za napajanje	5V/2,5A
Delovna temperatura	od -20 °C do 70 °C (od -4 °F do 158 °F)



Opomba:

1. Uporabljajte samo avtomobilski polnilnik AZDOME, ki je v tem paketu.
2. Med uporabo VEDNO priključite na napajanje. Ker ima vgrajen superkondenzator (za pomnjenje časa se uporablja samo 1mAh litijeva kovinska baterija).
3. Meni v glavnem vmesniku se bo samodejno skril po 10 sekundah neaktivnosti.
4. Kliknite na prazno območje zaslona, da spremenite pogled kamere v sliko v sliki (PIP).

•» 5. Diagram izdelka



Zaslon na dotik

Nosilec za montažo Gumb za vklop/izklop

Sprednja kamera

Polnilni priključek tipa C Reža za kartico Micro SD

Priključek za zadnjo kamero 8 Ponastavitev 9 Zadnja kamera

Modra LED lučka - Modra LED lučka bo svetila, medtem ko kamera na armaturni plošči snema

bliskavica.

Rdeča LED - Rdeča LED sveti neprekinjeno, ko je kamera vklopljena
aktiven.



Opomba:

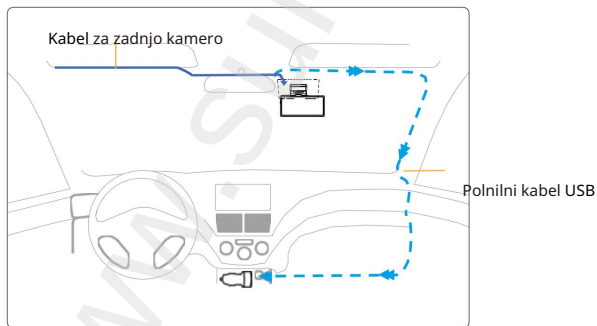
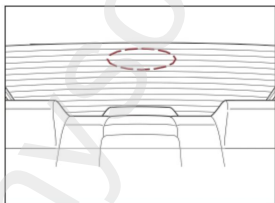
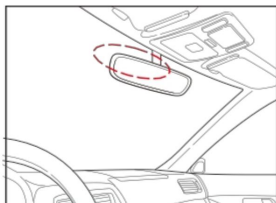
1. Meni v glavnem vmesniku se bo po 10 sekundah samodejno skril neaktivnost.
2. Kliknite na prazno območje zaslona, da spremenite prikaz kamere v način slika v sliki (PIP).

•» 6. Namestitev

Sprednji del namestite na vrh vetrobranskega stekla. Vzratna kamera

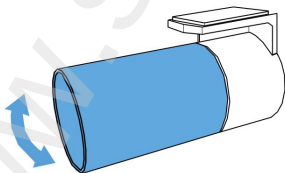
Namestite v zgornji del zadnjega stekla. Odstranite vse

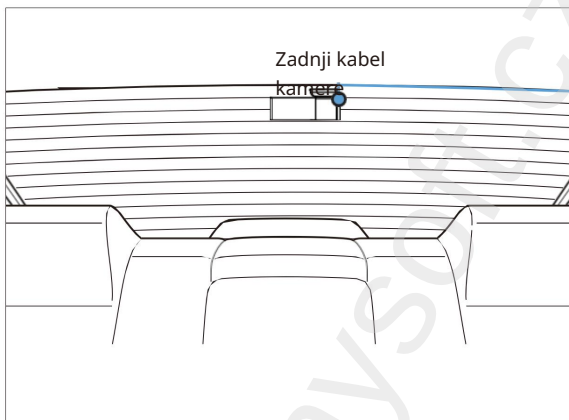
Očistite in posušite tujke in vetrobransko steklo.



Avtomobilski polnilnik 12-24 V DC

1. Na vetrobransko steklo nalepite elektrostatične folije in nato nanje nalepite samolepilni nosilec sprednje kamere.
2. Ugasnite motor in previdno vstavite kartico v režo, dokler se ne zaskoči (uporabite hitro micro-SD kartico razreda 10 ali višjega).
3. Polnilni kabel priključite na vrata USB Type-C na povezovalnem kablu. Z vzvodom dvignite robove obrobo/letve vetrobranskega stekla in vstavite napajalni kabel.
4. Prilagodite kot objektiva s pomočjo nosilca sprednje kamere. Priporočamo, da objektiv usmerite rahlo navzdol (10° pod vodoravno ravnino), da boste lahko snemali video z razmerjem med cesto in ozadjem 6:4.
5. Z dvostranskega lepilnega traku odstranite zaščitno folijo in pritrdite zadnjo kamero na zadnje steklo. Z držalom za zadnjo kamero prilagodite kot objektiva.
6. Z orodjem za dvigovanje dvignite robove gumijastega tesnila in letve okna ter vstavite priključni kabel zadnje kamere.
Tri kamere povežite s kablom.





7. Zaženite motor. Kamera se bo vklopila in začela snemati. Video datoteke se shranijo v pomnilnik eMMC. Ko se pomnilnik eMMC napolni, bodo najnovejše video datoteke začele nadomeščati najstarejše video datoteke (to se imenuje zanka snemanje) – tako boste vedno imeli na voljo najnovejše video datoteke.

•» 7. Uporaba armaturne kamere AZDOME

Kamera je zasnovana

tako, da se samodejno vklopi in snema, ko dobi napajanje. Nato shrani videoposnetek in se samodejno izklopi, ko je vozilo ugasnjeno.

1. Samodejni vklop/izklop:

Avtomobilski polnilnik priključite na vtičnico za vžigalnik cigaret.

Ko se motor avtomobila zažene, se bo kamera vklopila in samodejno začela snemati.

Ko ključ vozila obrnete v položaj LOCK (zaklenjeno), bo kamera na armaturni plošči samodejno shranila posnetek in se izklopila.

2. Ročni vklop/izklop Ročni vklop: Enkrat pritisnite gumb za vklop. Ročni izklop:

Pritisnite in držite gumb za vklop vsaj 2 sekundi.



Opomba:

1. Ne odstranjujte ali vstavljajte zadnje kamere, ko je vklopljena, saj jo lahko s tem poškodujete.
2. Med uporabo VEDNO priključite na napajanje. Ker ima vgrajen superkondenzator (za pomnjenje časa se uporablja samo 1mAh litijeva kovinska baterija).
3. Nekateri tovornjaki/avtomobili imajo 12V vtičnico za vžigalnik, ki je vedno VROČA, kar pomeni, da je vedno pod napetostjo, tudi ko je avto ugasnjen in zaklenjen. Če je to primer pri vašem vozilu, funkcija samodejnega vklopa/izklopa ne bo delovala. Če pa pustite kamero neprekinjeno snemati, ko je avto ugasnjen, se bo akumulator vašega avtomobila/tovornjaka izpraznil in morda ne boste imeli dovolj energije za naslednji zagon avtomobila. Če želite odpraviti to situacijo, lahko storite eno od dveh stvari:

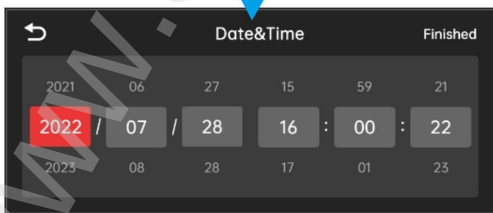
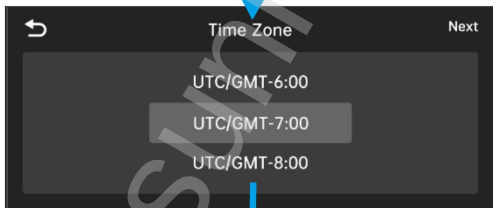
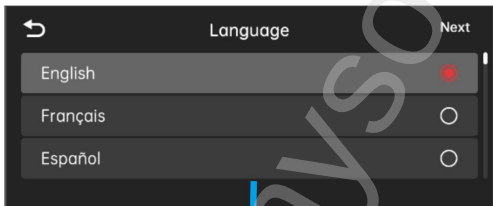
Priključite kamero na armaturno ploščo na omarico z varovalkami avtomobil z uporabo AZDOME 3-vodnega avtomobilskega kompleta Komplet žice za sprožilec.

Priključek v omarici z varovalkami 12-voltne vtičnice preklonite na vtičnico, ki zagotavlja samo energija p napajanje, ko je ključ vozila obrnjen v položaj ACC ali ON.

Prva uporaba Ta meni se uporablja za nastavitve želenega jezika, časovnega pasu ter datuma in ure.

Ta meni se prikaže, ko:

1. Kamera na armaturni plošči se bo najprej vklopila.
2. Izvedena je bila posodobitev vdelane programske opreme.
3. Po ponastavitvi nastavitve DashCam z uporabo možnosti »Privzete nastavitve« v meniju Nastavitve.



Nastavitve časovnega pasu Nastavitve, ki vplivajo na prikazani čas in datum, se uporabijo, ko je sprejeta povezava GPS.

Nekaj primerov časov brez GMT-ja je:

- GMT-7: Los Angeles - GMT-4: New York - GMT+10: Sydney Prosimo, poskrbite, da boste časovni pas nastavili med poletnim in zimskim časom.

Če niste prepričani, kje se nahaja vaše mesto GMT, ga prosim preverite na

spletna stran

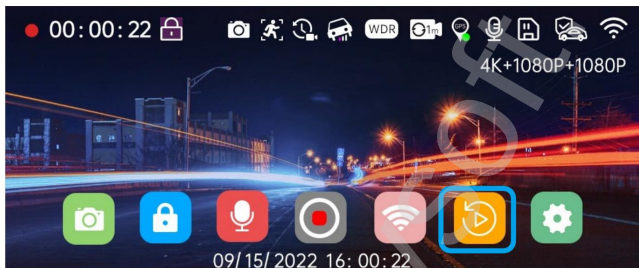
<http://www.greenwichmeantime.com/time-zone/usa/>

Časovni pasovi ZDA	Kdaj se poletje konča ? čas november - Marec	Kdaj se začne poletje ? sezona marec - November
Havaji	GMT (-10:00)	
Aljaska	GMT (-9:00)	GMT (-8:00)
Pacifiški čas Območje	GMT (-8:00)	GMT (-7:00)
Gorski časovni pas	GMT (-7:00)	GMT (-6:00)
Povprečni čas Območje	GMT (-6:00)	GMT (-5:00)
Vzhodni čas Območje	GMT (-5:00)	GMT (-4:00)

Časovni pasovi Združeno kraljestvo	Britanski poletni čas	Britanski zimski čas
	GMT/UTC +1	GMT/UTC ±0

8. Predvajanje video datotek s kamero AZDOME

Črtna črta



Za dostop do menija na zaslonu se dotaknite kjer koli na zaslonu. A

nato pritisnite



pojdite v način predvajanja in poiščite

seznam datotek.

Običajni video: To je video datoteka, ki je shranjena v običajnem načinu snemanja v zanki.

Videoposnetek v sili: To je video datoteka, ki jo kamera zaklene, ko avtomobil stresete ali ročno zaklenete.

Fotografije: To so zajete slikovne datoteke.

» 9. Predvajanje video datotek s pametnim telefonom

Video nadzor v realnem času prek pametnega telefona

1. V trgovini Google Play ali Apple App Store poiščite aplikacijo AZDOME in jo namestite na svoj pametni telefon.



2. Vklpite WiFi na avtomobilski kameri: Pritisnite ikono WiFi v zaslonskem meniju, da vklopite način WiFi.



Opomba:

Če telefon ne zazna brezžičnega omrežja M580, to pomeni, da je telefon podpira samo pas 2,4 GHz. V tem primeru lahko izberete 2,4 GHz pas.

3. Vklpite Wi-Fi na telefonu in se povežite: Pojdite v nastavitve telefona

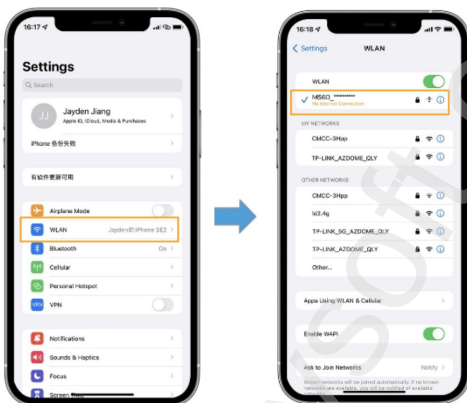
> WiFi > Izberite WiFi kamere na armaturni plošči. Po vzpostavitvi povezave z omrežjem WiFi se bo prikazalo Ne.

"Internetna povezava", kar je bilo normalno. Ker so bile kamere v avtomobilu brezžične je SAMO za prenos videoposnetkov/fotografij, NI zasnovano za

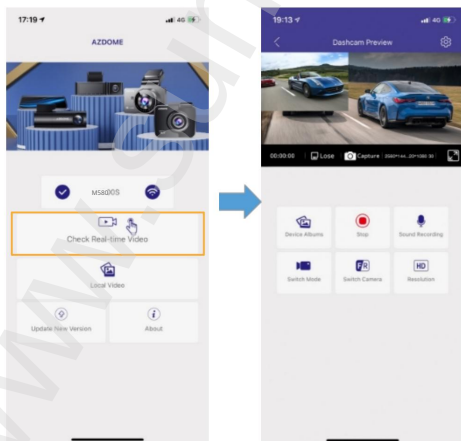
oddajanje posnetkov prek oblaka ali interneta, prezrite ta poziv.

Ime SSID-ja brezžičnega omrežja: M580_*****

Privzeto GESLO: 12345678

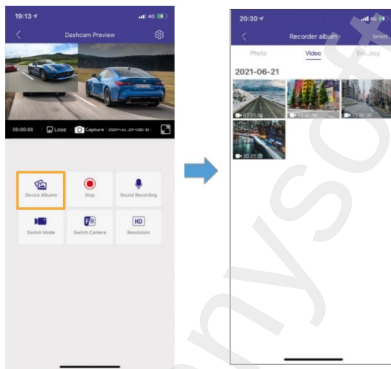


4. Odprite aplikacijo AZDOME in tapnite << Preveri video v realnem času>>. Zdaj si lahko trenutno posneti video ogledate v realnem času, ko pametni telefon povežete z avtomobilsko kamero prek omrežja Wi-Fi.

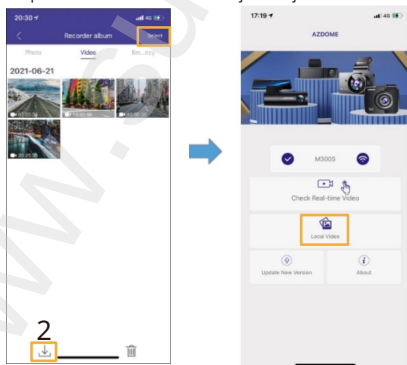


Prenesite video datoteke na svoj pametni telefon

1. Pojdite na vmesnik za predogled kamere na armaturni plošči. Najprej ustavite snemanje in nato pritisnite gumb Album naprave , da se prikaže fotografije, videoposnetke in datoteke v sili.



2. Izberite video datoteke, ki jih želite prenesti v telefon, in te prenesene video datoteke najdete v meniju originalnega vmesnika aplikacije z imenom » Lokalno« "Video". Vendar pa bo prenos ene video datoteke trajal nekaj časa.





Opomba:

1. Ko je telefon povezan z omrežjem Wi-Fi, kamere v avtomobilu ni mogoče upravljati.
2. WiFi Direct omogoča, da se vaš pametni telefon poveže neposredno s kamero v avtomobilu prek omrežja WiFi v dosegu 3 metrov.
3. Zemljevid z GPS podatki si lahko ogledate šele po prenosu videoposnetka na pametni telefon.

Aplikacija ne prikazuje videa v živo na vašem telefonu. Prikazuje samo sliko. plaže?

Mobilni podatki bodo povzročili, da se video v živo ne bo prikazal. Če aplikacija
Če se video v živo ne prikazuje, izklopite mobilne podatke v telefonu. Prepričajte se, da je
Lokalno omrežje AZDOME je vklopljeno.

Za najnovejši sistem iOS: Nastavitve > AZDOME > Kliknite na »Brezžično«
podatki« > Izberite WLAN«.

Za starejši sistem iOS: Nastavitve > AZDOME > Onemogoči mobilne podatke".



Kaj je funkcija WiFi?

Funkcija WiFi vam omogoča brezžično povezavo kamere v avtomobilu s pametnim telefonom, kar vam omogoča takojšen dostop do posnetkov kamere ter enostaven ogled, prenos in deljenje s prijatelji in družino. Podobno kot pri povezovanju Bluetooth zvočnika s pametnim telefonom za brezžično predvajanje glasbe, AZDOME M580 za povezavo s pametnim telefonom uporablja WiFi signal namesto Bluetooth.

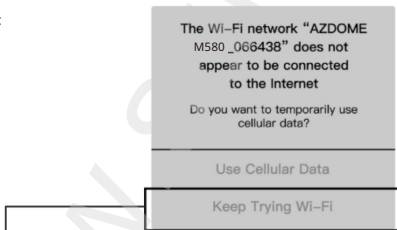
Kakšen je doseg WiFi-ja?

Doseg signala WiFi te naprave je približno 3 metre, če vmes ni ovir. Pomembno je omeniti, da se signal, podobno kot pri domačem omrežju WiFi, ne razteza preko meja vašega doma. Zato je tudi doseg te majhne naprave omejen na 3 metre.

Ali lahko na daljavo gledam videoposnetke okoli svojega avtomobila?

NE. Avtomobilska kamera AZDOME M580 ni zasnovana za pretakanje posnetkov prek oblaka ali interneta, niti ni zasnovana za delovanje kot kamera v oblaku ali IP-kamera. Te zmogljivosti nima. Vendar pa si lahko v aplikaciji za avtomobilske kamere AZDOME ogledate video v živo in posnetke v radiju 3 metre od naprave.

Za iPhone:



Če se med uporabo omrežja Wi-Fi na vašem iPhoneu prikaže pojavno okno, izberite »Nadaljuj s preizkusom omrežja Wi-Fi«. V nasprotnem primeru se bo kamera prekinila z omrežjem Wi-Fi in za delovanje boste morali pozabiti omrežje AZDOME ter znova začeti seznanjanje.

Za telefone Android:

Med nameščanjem aplikacije AZDOME se bosta prikazali dve pojavni okni. Če želite aplikaciji AZDOME dovoliti dostop do lokacije vaše naprave, izberite »Med uporabo aplikacije«. Če želite aplikaciji AZDOME dovoliti dostop do fotografij in medijev v vaši napravi, izberite »Dovoli«.

Ko prvič nastavite napravo M580 za povezavo z omrežjem WiFi, morate narediti še en korak. Ko se naprava M580 poveže z omrežjem WiFi, se lahko prikaže sporočilo »Ni interneta«, kar je normalno. Počakajte približno 10–15 sekund, da se prikaže pojavno obvestilo. Preprosto se dotaknete tega obvestila in izberite V redu, da ostanete povezani, tudi če internet ni na voljo.

Po zaključku teh korakov lahko aplikacijo uporabljate.



10. Predvajanje video datotek z računalnikom

1. Odstranite kartico microSD iz kamere.
2. Vstavite kartico v bralnik kartic microSD in ga priključite na računalnik.
3. Prenesite predvajalnik AZDOME GPS s spletne strani www.azdomes.com

> **Podpora > Prenosi** in jih namestite v računalnik.

4. Namestite AZDOME GPS Player na svoj računalnik. (Opomba: Zaprite ali prezrite poziv protivirusne programske opreme; zagotavljamo, da to ne bo imelo nobenega vpliva na varnost vašega računalnika.)

5. Kliknite gumb »Odpri datoteke« za brskanje in

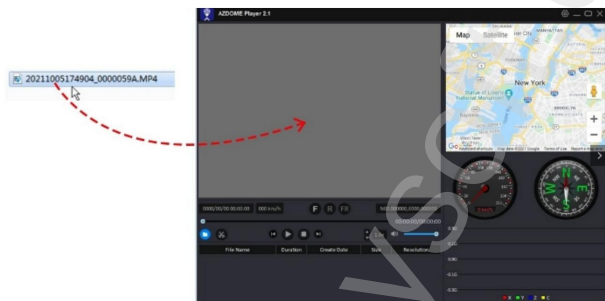
V predvajalniku AZDOME GPS izberite mapo Film ali EMR na kartici microSD. Prikazane bodo vse datoteke v mapi Film ali EMR. Lahko pa tudi povlecete in spustite video datoteke neposredno na zaslon zaganjalnika.

6. Videoposnetek je mogoče predvajati na dva načina.

A, Kliknite ikono za odpiranje datotek, da izberete mapo, ki jo želite predvajati, in jo kliknite, da začnete predvajati. (Upošteвайте, da lahko za predvajanje izberete SAMO eno mapo in da ne bodo prikazane nobene video datoteke).



B, izberite »Moj računalnik« in poiščite disk s pomnilniško kartico, izberite video datoteko, ki jo želite predvajati, in jo lahko povlečete neposredno na Podatke GPS lahko dobite na predvajalniku.



Datoteka z imenom *****A = video datoteka
s sprednje kamere Datoteka z imenom *****R
= video datoteka z zadnje kamere



Skenirajte QR kodo za celoten
postopek o predvajalniku AZDOME GPS

•» 11. Ponudba

1. Videoposnetki

Razlika

Omogoča izbiro ločljivosti videa.

Sprednja kamera:

-5K / 5160x2160P pri 25 sličicah na sekundo

-4K / 3840x2160P pri 30 sličicah na sekundo

-2K / 2560x1440P pri 30 sličicah na sekundo

-1080P / 1920x1080P pri 30 sličicah na sekundo

Sprednja kamera + zadnja kamera:

-2160P+1080P

-1440P+1080P

-1080P+1080P

Zančno snemanje - 1 min (privzeto)/3 min/ 5 min

Za zančno snemanje izberite dolžino vsakega videoposnetka (1/3/5 minut). Ta funkcija omogoča neprekinjeno snemanje z avtomobilsko kamero.

Obvestilo:

Ko se pomnilniška kartica napolni, kamera v avtomobilu samodejno izbriše najstarejše datoteke, da naredi prostor za nove posnetke.

WDR - vklopljeno (privzeto)/izklopljeno

Široki dinamični razpon (WDR) obdeluje slike za zagotavljanje jasnih posnetkov tako v svetli kot temni svetlobi. To omogoča, da kamera za armaturno ploščo združi več slik z različnimi stopnjami svetlosti in ustvari eno izjemno sliko.

Snemanje zvoka - vklopljeno (privzeto)/izklopljeno

Vklopite/izklopote mikrofona za snemanje videa.

Kodek - H.264/H.265 (privzeto)

Izberete lahko video kodiranje, ki vam ustreza. H.265 je naprednejši od H.264 na več načinov. Glavna razlika je v tem, da HEVC omogoča nadaljnje zmanjšanje velikosti datoteke. Opomba: Starejše naprave morda ne bodo podpirale predvajanja videoposnetkov HEVC. Za združljivost s starejšimi namiznimi in mobilnimi napravami lahko izberete format H.264 (AVC).

Video žig - izklopljeno/vklopljeno (privzeto)

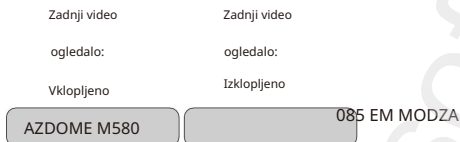
Vklop/izklop prikaza časa / GPS-a / hitrosti / logotipa na zaslonu naloženih datotek.

G-senzor - Izklopljeno/Visoko/Srednje/Nizko (privzeto)

G-senzor je triosni merilnik pospeška, zasnovan za zaznavanje fizičnih in gravitacijskih sil na armaturni kameri. Ko se G-senzor sproži zaradi fizične ali gravitacijske sile na kamero, se trenutna video datoteka zaklene kot datoteka v sili, da se prepreči njeno brisanje s funkcijo ponavljajočega se predvajanja. Višja kot je občutljivost G-senzorja, manjša sila bo potrebna za sprožitev samodejne zaščite datoteke.

Če želite omogočiti funkciji zrcaljenja in obračanja, se prepričajte, da je zadnja stran kamere pravilno nameščena. Če ne priključite zadnje kamere, nastavitve niso prikazane.

Ogledalo - Izklopljeno (privzeto)/Vključeno Z vklopom funkcije ogledala v snemalniku so videoposnetki, ki jih posname snemalnik, bolj usklajeni s človeškimi vidnimi navadami, zlasti med vožnjo. Vozniki in potniki lahko bolj intuitivno opazujejo in presojujejo stanje na cesti, okolico itd.



Obrnjena kamera - Izklopljeno (privzeto)/Vključeno Če zadnja kamera ni pravilno nameščena, se lahko videoposnetek ali slika obrneta. Preprosto vklopite to funkcijo, da se slika na armaturni kameri pravilno prikaže.



Funkciji načina parkiranja in časa parkiranja bosta delovali samo v če je 3-žični komplet AZDOME JYX05 pravilno nameščen.
Če priključite avtomobilski polnilnik, se nastavitve ne bodo prikazale.

Način parkiranja - izklopljen (privzeto)

Ta funkcija bo delovala SAMO, če je AZDOME 3-žilni komplet za ožičenje pravilno nameščen, izhodni tok kompleta za ožičenje mora doseči 2,5 A. Nato izberite [Povezano] in nato Način parkiranja. Ta način parkiranja ima na voljo štiri možnosti.

*SAMODEJNI izklop in način parkiranja z zaznavanjem udarca:

1. Ko ugasnete motor vozila in ključ premaknete v položaj za zaklepanje, bo kamera ustavila neprekinjeno snemanje videa in pred izklopom prešla v način zaznavanja trčenja.

2. V načinu zaznavanja udarca se bo kamera vklopila, če bo vaš avto zadela z dovolj moči, da doseže nastavljeno raven G-senzorja, in začela snemati 1-minutni neprekinjen videoposnetek. Ta videoposnetek bo shranjen in zaklenjen.

v mapi EMR, preden se kamera ponovno izklopi.

3. Ob naslednjem zagonu vozila se bo kamera samodejno vrnila v običajni video način in nadaljevala s neprekinjenim snemanjem.

*Običajno snemanje in zaznavanje udarcev Način parkiranja:

1. Po izklopu motorja vozila in zaklepanju ključa bo kamera normalno nadaljevala s snemanjem.

2. Kamera je zdaj v načinu zaznavanja trka. Če je vaš avto zadet in trk doseže nastavljeno raven G-senzorja, se bo kamera samodejno zaklenila in shranila trenutni videoposnetek v zanko v mapo EMR, nato pa nadaljevala z običajnim snemanjem.

* Način časovnega zamika in zaznavanje trkov Način parkiranja:

1. Ko ugasnete motor avtomobila in zaklenete ključ, kamera samodejno ustavi neprekinjeno snemanje videa in preklopi v način časovnega zamika 1 sličic na sekundo.

2. Če v načinu posnetka s pospešenim zamikom trči vozilo, ki doseže raven

nastavite raven G-senzorja, kamera bo zaklenila in shranila trenutni videoposnetek s časovnim zamikom v mapo EMR, nato pa se bo vrnila v način časovnega zamika snemanje s hitrostjo 1 sličice na sekundo.

3. Ob naslednjem zagonu vozila bo kamera samodejno izstopila iz načina parkiranja in se vrnila v običajni način videa za neprekinjeno snemanje.

*Zaznavanje gibanja in zaznavanje udarcev Način parkiranja:

1. Ko ugasnete motor vozila in zaklenete ključ, kamera preneha snemati video in preklopi v način zaznavanja gibanja. Kamera ostane vklopljena, vendar v stanju mirovanja, LCD-zaslon pa se po 15 sekundah izklopi.
2. Kamera zdaj snema le kratke videoposnetke, ko zazna gibanje v sprednji leči. Snemanje nadaljuje, dokler gibanje ni izginilo.
3. V načinu zaznavanja gibanja, če nekdo trči v vaš avto in doseže nastavljeno raven udarca G-senzorja, bo kamera ustavila način zaznavanja gibanja in začela snemati 1-minutni neprekinjen videoposnetek, ki bo shranjen in zaklenjen v mapi EMR, preden se vrne v način zaznavanja gibanja.
4. Ko se vozilo naslednjič zažene, bo kamera samodejno izklopila način parkiranja z zaznavanjem gibanja in prekopila v običajni način neprekinjenega snemanja videa.

Čas parkiranja - 12H/24H (privzeto)/48H/vedno vklopljeno

Nastavitev časa načina parkiranja po parkiranju.



Opomba:

1. Prenesite in posodobite najnovejšo vdelano programsko opremo iz priročnika.
2. Za uporabo te nove funkcije potrebujete [posebej izdelan komplet za prikllop JYX05 Type-C s 3 priključki podjetja AZDOME](#). Upoštevajte, da komplet ni vključen v paket. Najdete ga na Amazonu tako, da poiščete »AZDOME JYX05 Type-C s 3 priključki«.

2. Nastavitve

WiFi - izklopljeno (privzeto) / vklopljeno

Vklop/izklop WiFi armaturne kamere.

Ime SSID omrežja WiFi: M580*****

Privzeto GESLO: 12345678

Opomba: AZDOME je na voljo za naprave s sistemom Android 5.0 in novejšim ali iOS 9.0 in novejšim. Kamere v avtomobilu ni mogoče upravljati, ko je telefon povezan z omrežjem Wi-Fi.

WIFIFRQ - 5 GHz (privzeto)/2,4 GHz

Če vaš telefon ne zazna omrežja M580 WiFi, to pomeni, da podpira samo pas 2,4 GHz.

V tem primeru lahko izberete pas 2,4 GHz.

Nastavitve časovnega pasu - UTC/GMT+12 do UTC/GMT-12, privzeti GMT - 7:00

Ročno nastavite časovni pas in prilagodite prikaz časa na avtomobilski kameri.

Nastavitve, ki vplivajo na prikazani čas in datum, bodo uporabljene po prejemu povezave GPS.

Datum/ura

Po potrebi prilagodite čas in datum. Opomba: Nastavitve časa in datuma bodo prepisane, ko bo satelit povezan.

Oblika datuma

Ta funkcija vam omogoča izbiro oblike datuma.

Ohranjevalnik zaslona - video v živo vedno vklopljen/zaslon se izklopi po 1 minuta/vklop ohranjevalnika zaslona z uro po 1 minuti (privzeto)/zaženi v prikitem načinu

Vedno vklopljen video v živo: Zaslón ostane vedno vklopljen.

Izklop zaslóna po 1 minuti: Zaslón se bo izklopil po 1 minuti neaktivnosti.

samodejno izklopi. Snemanje se bo normalno nadaljevalo, tudi ko je zaslón izklopljen. Če želite ponovno odpreti zaslón, se ga preprosto dotaknite.

Ohranjevalnik zaslóna z uro VKLOP po 1 minuti: Zaslón z uro se bo prikazal po eni minuti neaktivnosti.

Snemanje se bo normalno nadaljevalo, tudi če je zaslón izklopljen. Če želite zaslón ponovno odpreti, se ga preprosto dotaknite.

Zagon v neopaznem načinu: Po vklopu kamere na armaturni plošči bo zaslón ostal izklopljen, medtem ko se snemanje normalno nadaljuje. Za ponovni vklop zaslóna se ga preprosto dotaknite.

Ton dotika - vklopljen (privzeto)/izklopljen

Vklop/izklop tona dotika.

Glasnost - Izklopljeno/Nizko (privzeto)/Srednje/Visoko

Izklopite ali prilagodite glasnost notranjega zvočnika.

Jezik - večjezičen

Izberite želeni jezik. Privzeto: Ob prvi uporabi sledi vaši izbiri.

GPS

Vklop/izklop sistema GPS.

Enota za hitrost - KM/H/MPH (privzeto)

Izberite med MPH in KMH.

Frekvenca - 50 Hz / 60 Hz (privzeto)

Glede na specifikacijo napajanja, ki se uporablja v vaši državi. 60 Hz

– uporablja se v ZDA in Severni Ameriki.

50 Hz - uporablja se v Evropi in večini azijskih držav.

Informacije GPS-a

Preverite številko/zemljepisno dolžino/zemljepisno širino/hitrost satelita.

Informacije o shranjevanju

Informacije o pomnilniški kartici najdete tukaj.

Oblika

Za zagotovitev stabilnega delovanja priporočamo formatiranje kartice Micro SD vsakih 1–2 meseca. Vendar upoštevajte, da formatiranje izbriše vso vsebino na kartici. Priporočamo, da pred formatiranjem prenesete vse datoteke, ki jih želite shraniti iz kamere.

Privzete nastavitve

Obnovite privzete nastavitve kamere v avtomobilu. To ne bo vplivalo na vaše posnetke.

Različica

Preverite trenutno vdelano programsko opremo vaše armaturne kamere. Te podatke boste potrebovali, da preverite, ali je na voljo novejša različica vdelane programske opreme, ki jo lahko posodobite.

V računalniku obiščite spletno mesto AZDOME (www.azdomes.com)

> Podpora > Prenos) in preverite, ali je čarovnik za posodobitve na voljo

Vdelana programska oprema M580.

12. Posodobitev vdelane programske opreme

1. Najprej formatirajte kartico microSD z avtomobilsko kamero. Formatiranje kartice TF lahko traja približno 10–30 sekund.

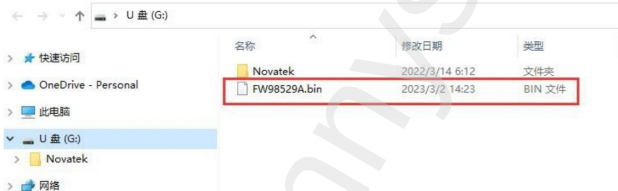
2. Odstranite kartico microSD iz kamere.

3. Vstavite kartico v bralnik kartic microSD in ga priključite na računalnik.

4. Prenesite najnovejšo vdelano programsko opremo za M580 s spletne strani www.azdomes.com

> **Podpora > Prenesene datoteke** v računalniku.

5. Razpakirajte preneseno vdelano programsko opremo (datoteka ZIP) in kopirajte datoteke vdelane programske opreme 'FW98529A.bin' v korenski imenik pomnilniške kartice.



6. Kamero priključite na avtomobilski polnilnik. Pritisnite gumb POWER, da začnete postopek posodabljanja vdelane programske opreme. Videti morate utripajočo indikatorsko lučko, ki označuje pomeni, da se vaša avtomobilska kamera AZDOME M580 posodablja na novo vdelano programsko opremo.

OPOMBA: Zaslon fotoaparata NE bo prikazoval nobene aktivnosti. Med posodabljanjem vdelane programske opreme bo ostal prazen. Posodobitev vdelane programske opreme lahko traja do 1 ali 2 minuti. Prosimo za potrpežljivost. Med posodabljanjem vdelane programske opreme se prepričajte, da napajanje ni prekinjeno. Fotoaparat se bo po posodobitvi vdelane programske opreme samodejno vklopil.

7. Preverite najnovejšo različico vdelane programske opreme. Najnovejšo različico vdelane programske opreme lahko zdaj preverite v Nastavitve > Različica kamere.

•» 13. POGOSTA VPRAŠANJA

Vprašanje 1: Ali se kamera samodejno vklopi/izklopi?

Za optimalno delovanje uporabite naš avtomobilski polnilnik in se prepričajte, da izhodni tok doseže 5 V/2,5 A. Poleg tega se prepričajte, da ste pravilno priključili zadnjo kamero za boljšo stabilnost. Upoštevajte, da se bo kamera v primeru zaznavanja različnih kamer samodejno znova zagnala, da se ohrani doslednost.

Vprašanje 2: Ali je video slika zamegljena?

Odstranite zaščitni pokrov leče, očistite lečo in se prepričajte, da je vetrobransko steklo čisto ter brez maščobe, umazanije in ostankov.

V3: Se kamera segreva?

Normalno je, da se kamera nekoliko segreje. Ker se videoposnetek snema z veliko hitrostjo, se lahko kamera med uporabo segreje. (Ne več kot 70 °C).

Vprašanje 4: Moja kamera v avtomobilu ni napajana, vendar deluje na mojem štečju?

Napajalni kabel vžigalnika ne deluje. Preverite varovalko v vtiču avtomobilskega napajalnega kabla. Če ugotovite, da je varovalka pregorela, preverite, ali je napajalni kabel poškodovan, kar je morda povzročilo pregorevanje varovalke.

Vprašanje 5: Zvok med predvajanjem ni sinhroniziran z videoposnetkom?

Kodeki v vašem računalniku morda niso združljivi ali ne ustrezajo najnovejšemu standardu. Prenesite najnovejšo različico predvajalnika. Predvajalnik AZDOME GPS z www.azdomes.com > Podpora > Prenos.

V6: Video datotek ni mogoče predvajati na mojem računalniku?

Video datoteke iz kamere v avtomobilu so v formatu MP4 in morda niso združljive z vašim računalnikom, razen če je nameščena ustrezna programska oprema za predvajanje.

V7: Videoposnetek nima zvoka?

Preverite, ali je nastavev »Snemanje« vklopljena v meniju z nastavitvami.

Zvok«. In prepričajte se, da je v meniju nastavljena na »Snemanje s časovnim zamikom«.

Nastavev onemogočena.

Vprašanje 8: Ali je fotografija zamegljena?

Med fotografiranjem se prepričajte, da kamera ne miruje. Kamera ima minimalno goriščno razdaljo približno 2 metra. Predmeti, ki so bližje, bodo verjetno zamegljeni.

Vprašanje 9: Ne morem izbrisati datotek iz kamere v avtomobilu?

Preverite, ali so te datoteke »zaklenjene«. Če so, nadaljujte po navodilih za odklepanje.

» 14. Obvestilo

 Ta izdelek je skladen z zahtevami Evropske skupnosti za radijske vmesnike.



Ta simbol označuje, da se s tem izdelkom ne sme ravnati kot z gospodinjskimi odpadki, temveč ga je treba odnesti na ustrezno zbirno mesto za recikliranje, da se zaščitijo naravni viri, zdravje ljudi in okolje. Za več informacij o odstranjevanju in recikliranju tega izdelka se obrnite na lokalni mestni urad, službo za odstranjevanje gospodinjskih odpadkov ali trgovino, kjer ste izdelek kupili.



Spremembe ali modifikacije, ki jih stranka, odgovorna za skladnost, ni izrecno odobrila, lahko razveljavijo uporabnikovo pooblastilo za uporabo opreme. Ta oprema je bila preizkušena in ugotovljeno je bilo, da je skladna z omejitvami za digitalne naprave razreda B v skladu s 15. delom pravil FCC. Te omejitve so zasnovane tako, da zagotavljajo razumno zaščito pred škodljivimi motnjami v stanovanjskih namestitvah. Ta oprema ustvarja, uporablja in lahko seva radiofrekvenčno energijo in, če ni nameščena in uporabljena v skladu z navodili, lahko povzroči škodljive motnje radijskih komunikacij. Vendar ni nobenega zagotovila, da v določeni namestitvi ne bo prišlo do motenj.

Če ta oprema povzroča škodljive motnje radijskega ali televizijskega sprejema, kar je mogoče ugotoviti z izklopom in vklopom opreme, naj uporabnik poskusi motnje odpraviti z enim ali več naslednjimi ukrepi:

- Sprejemno anteno preusmerite ali premaknite.
- Povečajte razdaljo med opremo in sprejemnikom.
- Opremo priključite v vtičnico na drugem tokokrogu, kot je tisti, na katerega je priključen sprejemnik.
- Posvetujte se s prodajalcem ali izkušenim radijskim/televizijskim tehnikom.

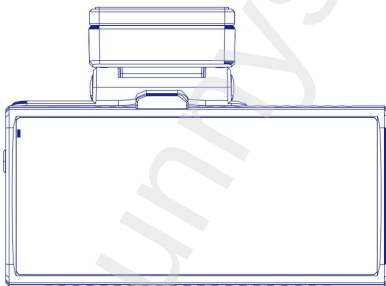
Ta naprava je skladna z delom 15 pravil FCC. Delovanje je podvrženo naslednjima dvema pogojem: (1) ta naprava ne sme povzročati škodljivih motenj in (2) ta naprava mora sprejemati vse prejete motnje, vključno z motnjami, ki lahko povzročijo neželeno delovanje.

Ta oprema je skladna z omejitvami izpostavljenosti sevanju FCC, določenimi za nenadzorovano okolje. To opremo je treba namestiti in uporabljati z najmanjšo razdaljo 20 cm med sevalnikom in vašim telesom. Ta oddajnik ne sme biti nameščen skupaj z drugo anteno ali oddajnikom ali delovati skupaj z njim.

Distributer
Sunnysoft d.o.o.
Kovanečka 2390/1a
190 00 Praga 9
Češka republika
www.sunnysoft.cz

Korisnički priručnik

M580



AZDOME

www.azdomes.com

•» 1. Korisničke usluge



service@azdome.hk

Odgovor za samo 12 sati



Skenirajte ovaj QR kod
koristeći WhatsApp kameru i
dodajte me
WhatsApp.



Kontakt na WhatsAppu

•» 2. Uvod

Hvala vam što ste kupili ovu AZDOME kameru za automobil. Ovaj korisnički priručnik sadrži informacije o tome kako rukovati kamerom. Prije upotrebe kamere za automobil preporučujemo da pročitate ovaj priručnik kako biste osigurali pravilnu upotrebu.

Radi poboljšanja performansi proizvoda, sadržaj ovog priručnika podložen je promjenama bez prethodne najave.



Bilješka

1. Prilikom kupnje AZDOME kamere za automobil, uz nju dolazi microSD kartica od 64 GB. Prilikom prve upotrebe, molimo vas da formatirate microSD karticu zajedno s kamerom.
2. UVIJEK spojite na napajanje tijekom korištenja. Budući da ima ugrađeni superkondenzator (za pamćenje vremena koristi se samo litij-metalna baterija od 1 mAh).



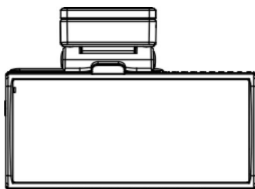
service@azdome.hk

Skenirajte QR kod za preuzimanje priručnika



» 3. U kutiji

Prije ugradnje kamere za automobil, označite okvir za svaku od sljedećih stavki.



Prednja kamera u armaturnoj ploči × 1



Stražnja kamera (6M/20ft) × 1



Elektrostatičke folije za
prednju i stražnju
stranu x4



USB Type-C kabel za
napajanje (3,5 m) × 1



USB punjač za automobil
x1



Memorijska kartica
x1



Pajser x 1



Korisnički priručnik x 1

Kabelske stezaljke x 5



Bilješka

-Zbog poboljšanja performansi proizvoda, sadržaj ovog priručnika podlozan je promjenama bez prethodne najave. prethodno upozorenje.

» 4. Specifikacije

Naziv modela	M580
Veličina zaslona 4-inčni	IPS zaslon osjetljiv na dodir
Procesor	NTK98529
Informacije o skladištenje	Maksimalna podrška 256 GB (U3 brzina, samo jedan 64 GB microSD u kameri)
Jezik	Engleski / Français / Español / Deutsch / talijanski / / / ruski /
Video format	MP4
Format fotografije JPG	
Video kod	H.264 / H.265
Razlučivost videa	Prednja kamera: -5K / 5160x2160P @25fps -4K / 3840x2160P @ 30fps -2K / 2560x1440P @30fps -1080P / 1920x1080P @30fps Prednja kamera + stražnja kamera: -2160P+1080P -1440P+1080P -1080P+1080P

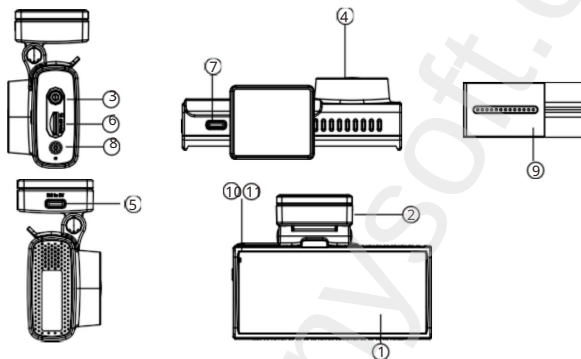
G-senzor	Ugrađeni senzor ubrzanja s tri osi
Snimanje u petlji	Podrška
Wi-Fi / Aplikacije	Podrška, AZDOME aplikacija
Način parkiranja	Podrška (radi SAMO kada je kamera za automobil spojena na 3-žilni Type-C komplet Komplet za tvrdo ožičenje)
GPS	Ugrađeni GPS AZDOME player * Windows 7 ili noviji i Mac OS X (10.10) ili noviji
Mikrofon	Ugrađeno
Zvučnik	Ugrađeno
Rezervna baterija	Ugrađeni superkondenzator (samo litij-metalna baterija kapaciteta 1 mAh) sjeti se vremena)
Sučelje za napajanje	5V/2,5A
Radna temperatura	-20°C do 70°C (-4°F do 158°F)



Bilješka:

1. Koristite samo AZDOME auto punjač iz ovog pakiranja.
2. UVIJEK spojite na napajanje tijekom korištenja. Budući da ima ugrađeni superkondenzator (za pamćenje vremena koristi se samo litij-metalna baterija od 1 mAh).
3. Izbornik u glavnom sučelju automatski će se sakriti nakon 10 sekundi neaktivnosti.
4. Kliknite na prazno područje zaslona kako biste promijenili prikaz kamere u sliku u slici (PIP).

•» 5. Dijagram proizvoda



Zaslon osjetljiv na dodir

Nosač za montažu Tipka za uključivanje/isključivanje

Prednja kamera

Priključak za punjenje tipa C Utor za mikro SD karticu

Priključak za stražnju kameru 8 Resetiranje 9 Stražnja kamera

Plava LED dioda - Plava LED dioda će svijetliti dok kamera snima bljesak.

Crvena LED dioda - Crvena LED dioda svijetli neprestano kada je kamera u automobilu aktivan.



Bilješka:

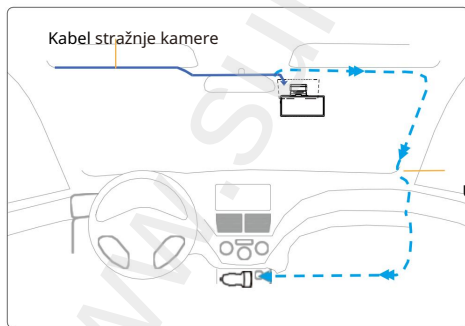
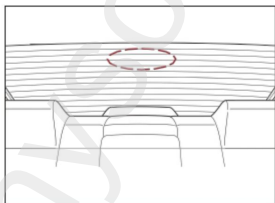
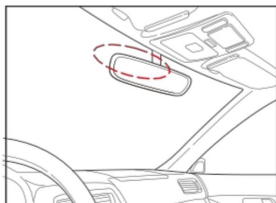
1. Izbornik u glavnom sučelju automatski će se sakriti nakon 10 sekundi neaktivnosti.
2. Kliknite na prazno područje zaslona kako biste promijenili prikaz kamere u način rada slika u slici (PIP).

•» 6. Instalacija

Ugradite prednji dio na vrh vjetrobranskog stakla. Stražnja kamera

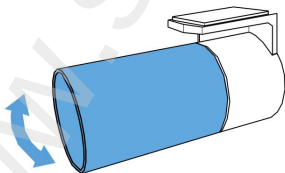
Ugradite u gornji dio stražnjeg stakla. Uklonite sve

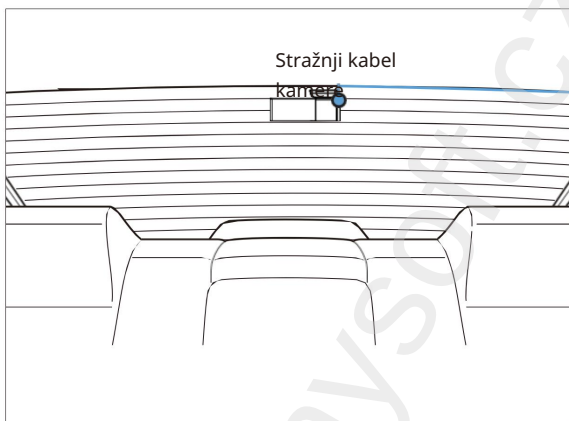
Očistite i osušite strane predmete i vjetrobransko staklo.



Auto punjač 12-24V DC

1. Zalijepite elektrostatičke folije na vjetrobransko staklo, a zatim na njih zalijepite ljepljivi držač prednje kamere.
2. Isključite motor i pažljivo umetnite karticu u utor dok ne klikne na mjesto (koristite brzu micro-SD karticu, klase 10 ili više).
3. Spojite kabel za punjenje na USB Type-C priključak kabela za povezivanje. Pomoću poluge podignite rubove ukrasne letvice/lajsne vjetrobranskog stakla i umetnite kabel za napajanje.
4. Podesite kut objektiva pomoću nosača prednje kamere. Preporučujemo da objektiv usmjerite lagano prema dolje (10° ispod horizontale) kako biste snimili videozapis s omjerom ceste i pozadine od 6:4.
5. Skinite zaštitnu foliju s dvostrane trake i pričvrstite stražnju kameru na stražnje staklo. Podesite kut objektiva pomoću držača stražnje kamere.
6. Pomoću alata za podizanje podignite rubove gumene brtve i letvice prozora te umetnite kabel za spajanje stražnje kamere. Spojite tri kamere pomoću kabela.





7. Pokrenite motor. Kamera će se uključiti i početi snimati. Video datoteke se spremaju u eMMC memoriju. Kada se eMMC memorija napuni, najnovije video datoteke će početi zamjenjivati najstarije video datoteke (tzv. snimanje u petlji) - tako da ćete uvijek imati dostupne najnovije video datoteke.

•» 7. Korištenje AZDOME kamere za automobil

Kamera je dizajnirana

da se automatski uključi i snima kada primi napajanje. Zatim sprema videozapis i automatski se isključuje kada se vozilo ugasi.

1. Automatsko uključivanje/isključivanje:

Spojte punjač za automobil u utičnicu za upaljač za cigarete.

Kada se motor automobila upali, kamera u automobilu će se uključiti i automatski početi snimati.

Kada okrenete ključ vozila u položaj LOCK, kamera za automobil će automatski spremiti snimku i isključiti se.

2. Ručno uključivanje/isključivanje Ručno uključivanje: Pritisnite gumb za uključivanje/ isključivanje jednom. Ručno isključivanje: Pritisnite i držite gumb za uključivanje/ isključivanje najmanje 2 sekunde.



Bilješka:

1. Nemojte vaditi ili umetati stražnju kameru dok je uključena, jer je to može oštetiti.
2. UVIJEK spojite na napajanje tijekom korištenja. Budući da ima ugrađeni superkondenzator (za pamćenje vremena koristi se samo litij-metalna baterija od 1 mAh).
3. Neki kamioni/automobili imaju 12V utičnicu za upaljač koja je uvijek VRUĆA, što znači da je uvijek pod naponom čak i kada je automobil ugašen i zaključan. Ako je to slučaj s vašim vozilom, funkcija automatskog uključivanja/isključivanja neće raditi. A ako ostavite kameru da neprekidno snima kada je automobil ugašen, akumulator vašeg automobila/kamiona će se isprazniti i možda nećete imati dovoljno snage za pokretanje automobila sljedeći put. Da biste riješili ovu situaciju, možete učiniti jednu od dvije stvari:

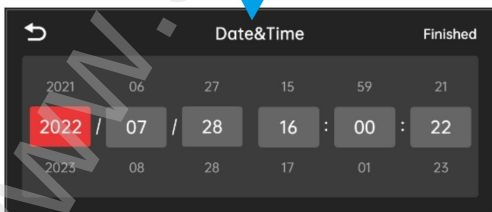
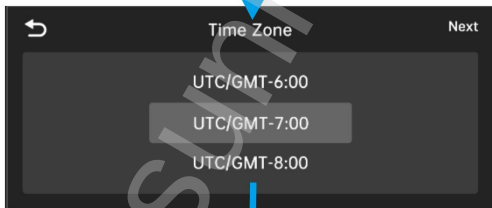
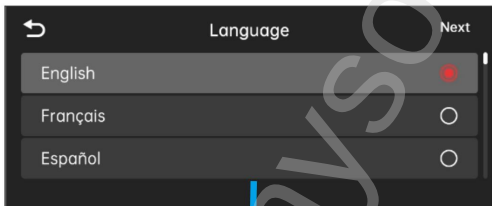
Spojte kameru za automobil na kutiju s osiguračima
automobil pomoću AZDOME 3-Lead Auto Kita
Komplet žice za okidač.

Promijenite priključak u kutiji s osiguračima 12V utičnice na utičnicu koja daje napajanje kada je samo energija p ključ vozila okrenut u položaj ACC ili ON.

Prva uporaba Ovaj izbornik koristi se za postavljanje željenog jezika, vremenske zone te datuma i vremena.

Ovaj izbornik se pojavljuje kada:

1. Kamera za automobil će se prvo uključiti.
2. Izvršeno je ažuriranje firmvera.
3. Nakon resetiranja postavki DashCam-a pomoću opcije 'Zadane postavke' u izborniku Postavke.



Postavke vremenske zone Postavke koje utječu na prikazano vrijeme i datum primjenjuju se kada se primi GPS veza.

Neki primjeri slobodnih GMT vremena su:

- GMT-7: Los Angeles - GMT-4: New York - GMT+10: Sydney Molimo Vas da postavite vremensku zonu tijekom ljetnog i zimskog računanja vremena.

Ako niste sigurni gdje se nalazi vaš GMT grad, provjerite na

web stranica

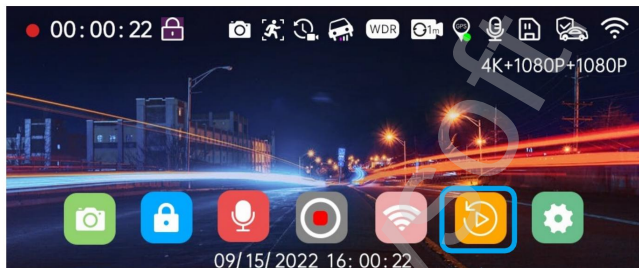
<http://www.greenwichmeantime.com/time-zone/usa/>

Vremenske zone SAD	Kada završava ljeto ? vrijeme studeni - ožujak	Kada počinje ljeto ? sezona ožujak - studen
Havaji	GMT (-10:00)	
Aljaska	GMT (-9:00)	GMT (-8:00)
Pacifičko vrijeme Zona	GMT (-8:00)	GMT (-7:00)
Planinska vremenska zona	GMT (-7:00)	GMT (-6:00)
Srednje vrijeme Zona	GMT (-6:00)	GMT (-5:00)
Istočno vrijeme Zona	GMT (-5:00)	GMT (-4:00)

Vremenske zone Ujedinjen kraljevstvo	Britansko ljetno vrijeme	Britansko zimsko vrijeme
	GMT/UTC +1	GMT/UTC ±0

8 Reprodukcijska video datoteka pomoću AZDOME kamere

Crtica



Dodirnite bilo gdje na zaslonu za pristup izborniku na zaslonu. A

zatim pritisnite



Idite u način reprodukcije i pronađite

popis datoteka.

Normalni video: To je video datoteka koja se sprema u normalnom načinu snimanja u petlji.

Videozapis u nuždi: Ovo je video datoteka koju kamera zaključava kada se automobil protrese ili ručno zaključa.

Fotografije: To su snimljene slikovne datoteke.

•» 9. Reprodukcijska video datoteka pomoću pametnog telefona

Video nadzor u stvarnom vremenu putem pametnog telefona

1. Potražite aplikaciju AZDOME na Google Playu ili Apple App Storeu i instalirajte je na svoj pametni telefon.



2. Uključite WiFi na kameri za automobil: Pritisnite ikonu WiFi u izborniku na zaslonu za uključivanje WiFi načina rada.



Bilješka:

Ako telefon ne može prepoznati M580 WiFi, to znači da je telefon podržava samo pojas od 2,4 GHz. U tom slučaju možete odabrati

Frekvencijski pojas od 2,4 GHz.

3. Uključite Wi-Fi na telefonu i povežite se: Idite na postavke telefona

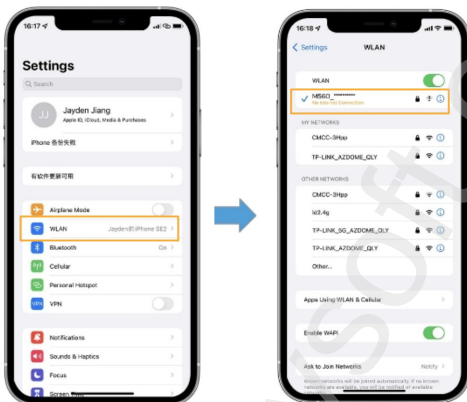
> WiFi > Odaberite WiFi kamere za automobil. Nakon povezivanja s WiFi-jem, prikazat će se Ne.

"Internetska veza", što je bilo normalno. Jer WiFi kamere u automobilu je SAMO za funkciju prijenosa videa/fotografija, NIJE namijenjeno za

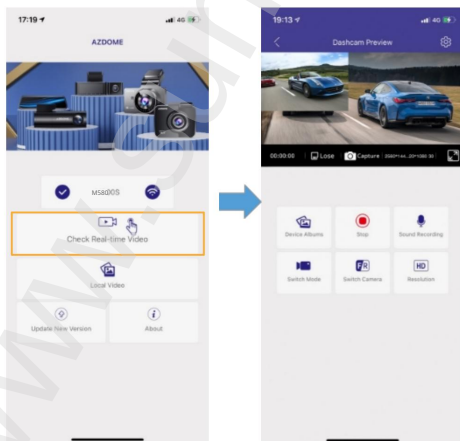
emitiranje snimke putem oblaka ili interneta, zanemarite ovaj upit.

Naziv WiFi SSID-a: M580_*****

Zadana LOZINKA: 12345678

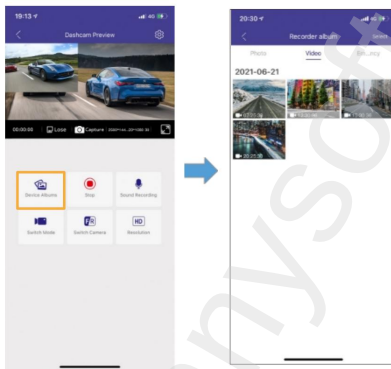


4. Otvorite aplikaciju AZDOME i dodirnite << Provjeri videozapis u stvarnom vremenu>>. Sada možete pogledati trenutno snimljeni videozapis u stvarnom vremenu nakon što povežete pametni telefon s kamerom za automobil putem Wi-Fi-a. Fi Direct.

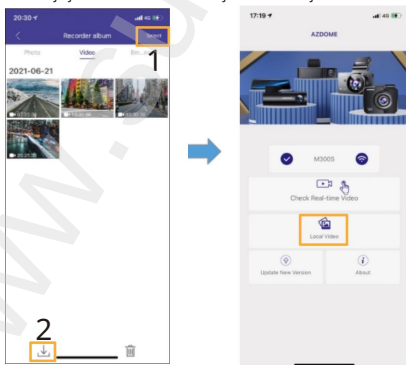


Preuzmite video datoteke na svoj pametni telefon

1. Idite na sučelje za pregled kamere za automobil. Prvo zaustavite snimanje, a zatim pritisnite gumb Album uređaja da biste dobili fotografije, videozapise i datoteke za hitne slučajeve.



2. Odaberite video datoteke koje želite preuzeti na svoj telefon, a preuzete video datoteke možete pronaći u izborniku izvornog APP sučelja pod nazivom "Lokalno Video". Međutim, preuzimanje jedne video datoteke trajat će neko vrijeme.





Bilješka:

1. Kada je telefon spojen na Wi-Fi, kamera za automobil se ne može kontrolirati.
2. WiFi Direct omogućuje vašem pametnom telefonu izravno povezivanje s kamerom za automobil putem WiFi-ja u dometu od 3 metra.
3. Kartu s GPS podacima možete pregledati tek nakon što preuzmete videozapis na svoj pametni telefon.

Aplikacija ne prikazuje video uživo na vašem telefonu. Prikazuje samo sliku. plaže?

Mobilni podaci neće prikazivati videozapis uživo. Ako aplikacija

Ako se ne prikazuje video uživo, isključite mobilne podatke na telefonu. Provjerite jesu li Lokalna mreža AZDOME je uključena.

Za najnoviji iOS sustav: Postavke > AZDOME > Kliknite na 'Bežično' podaci' > Odaberite WLAN'.

Za stariji iOS sustav: Postavke > AZDOME > Onemoguću mobilne podatke".



Koja je WiFi funkcija?

WiFi značajka omogućuje vam bežično povezivanje kamere za automobil s pametnim telefonom, što vam omogućuje trenutni pristup snimkama s kamere te njihovo jednostavno pregledavanje, preuzimanje i dijeljenje s prijateljima i obitelji. Slično kao što spajate Bluetooth zvučnik na pametni telefon za bežičnu reprodukciju glazbe, AZDOME M580 koristi WiFi signal umjesto Bluetootha za uparivanje s vašim pametnim telefonom.

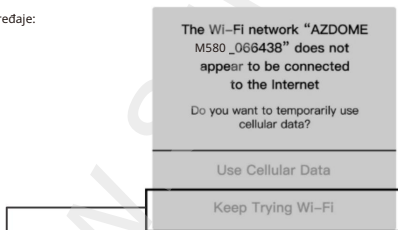
Koliki je domet WiFi-ja?

Domet WiFi signala ovog uređaja je otprilike 3 metra ako nema prepreka između. Važno je napomenuti da se, slično kao i kod vaše kućne WiFi mreže, signal ne proteže izvan granica vašeg doma. Stoga je i domet ovog malog uređaja ograničen na 3 metra.

Mogu li daljinski gledati videozapise oko svog automobila?

NE. AZDOME M580 kamera za automobil nije dizajnirana za strujanje snimaka putem oblaka ili interneta, niti je dizajnirana da funkcionira kao kamera u oblaku ili IP kamera. Nema tu mogućnost. Međutim, možete gledati videozapise uživo i snimljene snimke unutar 3 metra od uređaja na aplikaciji AZDOME za kameru.

Za iPhone uređaje:



Ako se prilikom korištenja WiFi-ja na iPhoneu pojavi skočni prozor, obavezno odaberite "Nastavi WiFi testiranje". U suprotnom će se kamera isključiti s WiFi-ja i morat ćete zaboraviti AZDOME mrežu i ponovno pokrenuti uparivanje kako bi radila.

Za Android telefone:

Prilikom instaliranja aplikacije AZDOME vidjet ćete dva skočna prozora. Da biste aplikaciji AZDOME dopustili pristup lokaciji vašeg uređaja, odaberite "Tijekom korištenja aplikacije". Da biste aplikaciji AZDOME dopustili pristup fotografijama i medijima na vašem uređaju, odaberite "Dopusti".

Prilikom prvog postavljanja uređaja M580 za povezivanje s WiFi mrežom, potrebno je poduzeti dodatni korak. Nakon povezivanja s WiFi mrežom vašeg M580, možda ćete vidjeti poruku "Nema interneta", što je normalno. Pričekajte oko 10-15 sekundi dok se ne pojavi skočna obavijest, jednostavno dodirnite ovu obavijest i odaberite U redu kako biste ostali povezani čak i kada nema dostupnog interneta.

Nakon što dovršite ove korake, možete koristiti aplikaciju.

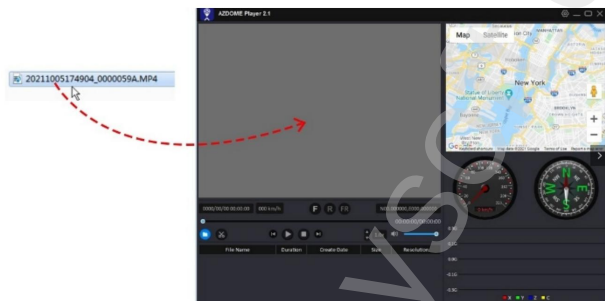


10. Reprodukcija video datoteka pomoću računala

1. Izvadite microSD karticu iz kamere u automobilu.
2. Umetnite karticu u čitač microSD kartica i spojite ga na računalo.
3. Preuzmite AZDOME GPS Player s www.azdome.com
> **Podrška > Preuzimanja** i instalirajte ih na svoje računalo.
4. Instalirajte AZDOME GPS Player na svoje računalo. (Napomena: Zatvorite ili zanemarite upit antivirusnog softvera, potvrđujemo da neće imati nikakav utjecaj na sigurnost vašeg računala.)
5. Kliknite gumb "Otvori datoteke" za pregledavanje i
Odaberite mapu Film ili EMR na microSD kartici u AZDOME GPS Playeru. Prikazat će se sve datoteke u mapi Film ili EMR. Ili možete povući i ispustiti video datoteke izravno na zaslon pokretača.
6. Video se može reproducirati na dva načina.
A, Kliknite ikonu Otvori datoteku da biste odabrali mapu koju želite reproducirati i kliknite je za početak reprodukcije. (Imajte na umu da možete odabrati SAMO jednu mapu za reprodukciju i neće se prikazivati video datoteke).



B, odaberite 'Moje računalo' i pronađite memorijsku karticu, odaberite video datoteku koju želite reproducirati i možete je izravno povući na GPS informacije možete dobiti na uređaju.



Datoteka pod nazivom *****A = video datoteka
s prednje kamere
Datoteka pod nazivom *****R
= video datoteka sa stražnje kamere



Skenirajte QR kod za cijeli sadržaj
postupak o AZDOME GPS playeru

•» 11. Ponuda

1. Videozapisi

Razlika

Omogućuje vam odabir rezolucije videa.

Prednja kamera:

-5K / 5160x2160P @25fps

-4K / 3840x2160P @ 30fps

-2K / 2560x1440P @30fps

-1080P / 1920x1080P @30fps

Prednja kamera + stražnja kamera:

-2160P+1080P

-1440P+1080P

-1080P+1080P

Petlja snimanja - 1 min (zadano)/3 min/ 5 min

Za snimanje u petlji odaberite duljinu svakog videoisječka (1/3/5 minuta). Ova značajka omogućuje kontinuirano snimanje kamerom u automobilu.

Obavijest:

Kada se memorijska kartica napuni, kamera u automobilu automatski briše najstarije datoteke kako bi oslobodila mjesta za nove snimke.

WDR - uključeno (zadano)/isključeno

Široki dinamički raspon (WDR) obrađuje slike kako bi osigurao jasne snimke i pri jakom i pri tamnom svjetlu. To omogućuje dašnjoj kameri kombinira više slika s različitim razinama svjetline kako bi stvorila jednu izvanrednu sliku.

Snimanje zvuka - uključeno (zadano)/isključeno

Uključite/isključite mikrofonski za snimanje videa.

Kodek - H.264/H.265 (zadano)

Možete odabrati video kodiranje koje vam odgovara. H.265 je napredniji od H.264 na nekoliko načina. Glavna razlika je u tome što HEVC omogućuje daljnje smanjenje veličine datoteke. Napomena: Stariji uređaji možda neće podržavati reprodukciju HEVC videa. Za kompatibilnost sa starijim stolnim i mobilnim uređajima, može se odabrati format H.264 (AVC).

Video pečat - isključeno/uključeno (zadano)

Uključite/isključite prikaz vremena / GPS-a / brzine / LOGA na prenesene datoteke.

G-senzor - Isključeno/Visoko/Srednje/Nisko (zadano)

G-senzor je troosni akcelerometar dizajniran za detekciju fizičkih i gravitacijskih sila na kameri. Nakon što se G-senzor aktivira zbog fizičke ili gravitacijske sile udara na kameru, trenutna video datoteka bit će zaključana kao datoteka za hitne slučajeve kako bi se spriječilo njezino brisanje funkcijom ciklusa petlje. Što je veća osjetljivost G-senzora, to će biti potrebna manja sila za pokretanje automatske zaštite datoteke.

Za omogućavanje funkcija zrcaljenja i okretanja provjerite je li stražnja strana kamere su ispravno instalirane. Ako ne spojite stražnju kameru, postavke se ne prikazuju.

Ogledalo - Isključeno (zadano)/Uključeno Uključivanjem funkcije ogledala u snimaču, video snimke snimljene snimačem mogu biti više u skladu s ljudskim vizualnim navikama, posebno tijekom vožnje. Vozači i putnici mogu intuitivnije promatrati i procijeniti stanje na cesti, okolni okoliš itd.

Stražnji video	Stražnji video
ogledalo:	ogledalo:
Na	Isključeno
AZDOME M580	085 EM MODZA

Okretanje - Isključeno (zadano)/ Uključeno Ako stražnja kamera nije ispravno instalirana, video ili slika mogu biti okrenuti. Jednostavno uključite ovu značajku za ispravan prikaz slike na kameri u automobilu.

Stražnji	Stražnji
video	video
Okretanje:	Okretanje:
Isključeno	Na
AZDOME M580	AZDOME M580

Funkcije načina parkiranja i vremena parkiranja radit će samo u ako je AZDOME JYX05 3-žični set ispravno instaliran.

Ako spojite auto punjač, postavke se neće pojaviti.

Način parkiranja - isključeno (zadano)

Ova će funkcija raditi SAMO kada je AZDOME 3-žilni komplet ožičenja ispravno instaliran, izlazna struja kompleta ožičenja mora doseći 2,5 A. Zatim odaberite [Povezano] i odaberite Način parkiranja. Ovaj način parkiranja ima četiri opcije za odabir.

*AUTOMATSKO isključivanje i način parkiranja s detekcijom udara:

1. Kada ugasisite motor vozila i okrenete ključ u položaj za zaključavanje, kamera će zaustaviti kontinuirano snimanje videa i ući u način rada za detekciju sudara prije isključivanja.

2. U načinu rada za detekciju udara, kamera će se uključiti ako udari u vaš automobil dovoljnom silom da dostigne postavljenu razinu G-senzora i početak će snimati 1-minutni kontinuirani video. Ovaj će video biti spremljen i zaključen.

u EMR mapi prije nego što se kamera ponovno isključi.

3. Sljedeći put kada se vozilo pokrene, kamera će se automatski vratiti u normalan video način rada i nastaviti kontinuirano snimati.

*Normalno snimanje i detekcija udara Način parkiranja:

1. Nakon gašenja motora vozila i zaključavanja ključa, kamera će nastaviti normalno snimati.

2. Kamera je sada u načinu rada za detekciju udara. Ako je vaš automobil udaren i udar dosegne postavljenu razinu G-senzora, kamera će se automatski zaključati i spremiti trenutni videoisječak u petlji u mapu EMR, a zatim će nastaviti normalno snimanje.

* Način snimanja ubrzanim tempom i detekcija udara Način parkiranja:

1. Kada ugasisite motor automobila i zaključate ključ, kamera će automatski zaustaviti kontinuirano snimanje videa i prebaciti se na način rada s ubrzanim snimanjem od 1 sličice u sekundi.

2. Ako vozilo bude udareno u načinu snimanja ubrzanim snimanjem koje dosegne razinu

postavite razinu G-senzora, kamera će zaključati i spremiti trenutni time-lapse video isječak u mapu EMR, a zatim se vratiti na time-lapse snimanje brzinom od 1 kadra u sekundi.

3. Sljedeći put kada se vozilo pokrene, kamera će automatski izaći iz načina parkiranja i vratiti se u normalni video način rada za kontinuirano snimanje.

*Način parkiranja za detekciju pokreta i detekciju udara:

1. Nakon što se motor vozila isključi i ključ zaključa, kamera će zaustaviti kontinuirano snimanje videa i ući u način rada detekcije pokreta. Kamera će ostati uključena, ali u stanju mirovanja, a LCD zaslon će se isključiti nakon 15 sekundi.
2. Kamera sada snima samo kratke videozapise kada detektira kretanje u prednjoj leći. Nastavlja snimati sve dok se kretanje više ne detektira.
3. U načinu rada detekcije pokreta, ako netko udari u vaš automobil i dosegne postavljenu razinu udara G-senzora, kamera će zaustaviti način rada detekcije pokreta i započeti snimanje neprekidnog videozapisa u trajanju od 1 minute, koji će biti spremljen i zaključan u EMR mapi prije povratka u način rada detekcije pokreta.
4. Sljedeći put kada se vozilo pokrene, kamera će automatski izaći iz načina parkiranja s detekcijom pokreta i ući u normalan način kontinuiranog snimanja videa.

Vrijeme parkiranja - 12H/24H (zadano)/48H/uvijek uključeno

Postavljanje vremena načina parkiranja nakon parkiranja.



Bilješka:

1. Preuzmite i ažurirajte najnoviji firmware iz priručnika.
2. Za korištenje ove nove značajke potreban vam je [posebno dizajnirani JYX05 Type-C 3-Lead Hardwire Kit tvrtke AZDOME](#). Imajte na umu da komplet nije uključen u paket. Možete ga pronaći na Amazonu pretraživanjem "AZDOME JYX05 Type-C 3-Lead Hardwire Kit".

2. Postavke

WiFi - Isključeno (zadano) / Uključeno

Uključite/isključite WiFi kameru za automobil.

Naziv WiFi SSID-a: M580_*****

Zadana LOZINKA: 12345678

Napomena: AZDOME je dostupan za uređaje s Androidom 5.0 i novijim verzijama ili iOS-om 9.0 i novijim verzijama. Kamera za automobil ne može se upravljati kada je telefon spojen na Wi-Fi.

WIFIFRQ - 5 GHz (zadano)/2,4 GHz

Ako vaš telefon ne može prepoznati M580 WiFi, to znači da podržava samo 2,4 GHz pojas. U tom slučaju možete odabrati 2,4 GHz pojas.

Postavke vremenske zone - UTC/GMT+12 do UTC/GMT-12, zadani GMT - 7:00

Ručno postavite vremensku zonu i prilagodite prikaz vremena na kameri u automobilu.

Postavke koje utječu na prikazano vrijeme i datum primijenit će se nakon primanja GPS veze.

Datum/vrijeme

Podesite vrijeme i datum prema potrebi. Napomena: Postavke vremena i datuma bit će prebrisane kada se satelit spoji.

Format datuma

Ova funkcija vam omogućuje odabir formata datuma.

Čuvar zaslona - video uživo uvijek uključen/zaslon isključen nakon 1 minuta/uključivanje čuvara zaslona s satom nakon 1 minute (zadano)/pokreni u skrivenom načinu rada

Videozapis uživo uvijek UKLJUČEN: Zaslom uvijek ostaje uključen.

Zaslom se isključuje nakon 1 minute neaktivnosti: Zaslom će se isključiti nakon 1 minute neaktivnosti.

automatski se isključuje. Snimanje će se normalno nastaviti čak i kada je zaslon isključen. Za ponovno otvaranje zaslona jednostavno ga dodirnite.

Čuvar zaslona sata UKLJUČEN nakon 1 minute: Zaslom sata pojaviti će se nakon jedne minute neaktivnosti. Snimanje će se normalno nastaviti čak i kada je zaslon isključen. Za ponovno otvaranje zaslona jednostavno ga dodirnite.

Pokretanje u skrivenom načinu rada: Nakon uključivanja kamere za automobil, zaslon će ostati isključen dok se snimanje normalno nastavlja. Za ponovnu aktivaciju zaslona jednostavno ga dodirnite.

Ton dodira - uključeno (zadano)/isključeno

Uključite/isključite ton dodira.

Glasnoća - Isključeno/Nisko (zadano)/Srednje/Visoko

Isključite ili prilagodite glasnoću unutarnjeg zvučnika.

Jezik - višejezični

Odaberite željeni jezik. Zadano: Slijedi vaš odabir pri prvoj upotrebi.

GPS

Uključite/isključite GPS sustav.

Jedinica brzine - KM/H/MPH (zadano)

Odaberite između MPH i KMH.

Frekvencija - 50 Hz / 60 Hz (zadano)

Prema specifikacijama napajanja koje se koriste u vašoj zemlji. 60

Hz - koristi se u SAD-u, Sjevernoj Americi

50 Hz - koristi se u Europi i većini azijskih zemalja.

GPS informacije

Provjerite broj satelita/dužinu/širinu/brzinu.

Informacije o pohrani

Informacije o memorijskoj kartici možete pronaći ovdje.

Format

Kako biste osigurali stabilne performanse, preporučujemo formatiranje Micro SD kartice svakih 1-2 mjeseca. Međutim, imajte na umu da će formatiranje izbrisati sav sadržaj na kartici. Preporučujemo preuzimanje svih datoteka koje želite sačuvati s kamere za automobil prije formatiranja.

Zadane postavke

Vratite zadane postavke kamere za automobil. Vaše snimke neće biti pogođene.

Verzija

Provjerite trenutni firmware na svojoj kameri za automobil. Trebat će vam ove informacije kako biste provjerili je li dostupna novija verzija firmwarea koju možete ažurirati.

Na računalu posjetite web-stranicu AZDOME (www.azdomes.com

> Podrška > Preuzimanje) i provjerite je li dostupan Čarobnjak za ažuriranje M580 firmver.

»» 12. Ažuriranje firmwarea

1. Prvo formatirajte microSD karticu pomoću kamere za automobil. Formatiranje TF kartice može potrajati oko 10-30 sekundi.

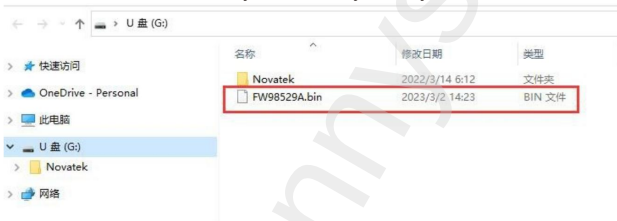
2. Izvadite microSD karticu iz kamere u automobilu.

3. Umetnite karticu u čitač microSD kartica i spojite ga na računalo.

4. Preuzmite najnoviji firmware za M580 s www.azdomes.com

> Podrška > Preuzete datoteke na vašem računalu.

5. Raspakirajte preuzeti firmware (ZIP datoteka) i kopirajte datoteke firmwarea 'FW98529A.bin' u korijenski direktorij memorijske kartice.



6. Spojite kameru na auto punjač. Pritisnite gumb POWER za pokretanje postupka ažuriranja firmvera. Trebali biste vidjeti treptanje indikatorne lampice, što ukazuje znači da se vaša AZDOME M580 kamera za automobil ažurira na novi firmver.

NAPOMENA: Zaslom kamere NEĆE prikazivati nikakvu aktivnost. Tijekom ažuriranja firmvera ostat će prazan. Ažuriranje firmvera može potrajati do 1 ili 2 minute. Molimo za strpljenje. Pazite da napajanje nije isključeno tijekom ažuriranja firmvera. Kamera će se automatski uključiti nakon ažuriranja firmvera.

7. Provjerite najnoviju verziju firmvera. Sada možete provjeriti najnoviju verziju firmvera u Postavke > Verzija kamere.

•» 13. ČESTO POSTAVLJANA PITANJA

Pitanje 1: Uključuje li se/isključuje li se kamera automatski?

Za optimalne performanse, koristite naš auto punjač i provjerite da izlazna struja doseže 5V/2.5A. Osim toga, provjerite jeste li ispravno spojili stražnju kameru radi bolje stabilnosti. Imajte na umu da će se kamera automatski ponovno pokrenuti ako se otkrije različite kamere kako bi se održala dosljednost.

Pitanje 2: Je li video slika mutna?

Skinite zaštitni poklopac objektiva, očistite leću i provjerite je li vjetrobransko staklo čisto i bez masnoće, prljavštine i ostataka.

P3: Kamera se zagrijava?

Normalno je da se kamera malo zagrije. Budući da se video snima velikom brzinom, kamera za automobil može se zagrijati tijekom upotrebe. (Ne više od 70 °C).

Pitanje 4: Moja kamera za automobil nije uključena, ali radi na mom brojanje?

Kabel za napajanje upaljača ne radi. Provjerite osigurač u utikaču kabela za napajanje u automobilu. Ako utvrdite da je osigurač pregorio, provjerite je li kabel za napajanje oštećen, što je moglo uzrokovati pregrijavanje osigurača.

Pitanje 5: Zvuk nije sinkroniziran s videom tijekom reprodukcije?

Kodeci na vašem računalu možda nisu kompatibilni ili ne zadovoljavaju najnoviji standard. Preuzmite najnoviju verziju playera.

AZDOME GPS player s www.azdomes.com > Podrška > Preuzimanje.

P6: Video datoteke se ne mogu reproducirati na mom računalu?

Video datoteke s kamere u automobilu su u MP4 formatu i možda neće biti kompatibilne s vašim računalom osim ako nije instaliran odgovarajući softver za reprodukciju.

P7: Video nema zvuka?

Provjerite je li postavka 'Snimanje' uključena u izborniku postavki

Zvuk'. I provjerite je li u izborniku postavljena postavka 'Snimanje ubrzanog videozapisa '.

Postavljanje onemogućeno.

Pitanje 8: Je li fotografija mutna?

Pazite da kamera za automobil miruje tijekom snimanja slike. Kamera za automobil ima minimalnu žarišnu duljinu od približno 2 metra. Objekti bliži od toga vjerojatno će biti mutni.

Pitanje 9: Ne mogu izbrisati datoteke s kamere u automobilu?

Provjerite jesu li ove datoteke 'zaključane'. Ako jesu, nastavite.

slijedeći upute za otključavanje.

•» 14. Obavijest

CE Ovaj proizvod u skladu je sa zahtjevima Europske zajednice za radio sučelje.



Ovaj simbol označava da se ovaj proizvod ne smije tretirati kao kućni otpad, već ga treba odnijeti na odgovarajuće sabirno mjesto za recikliranje kako bi se zaštitili prirodni resursi, ljudsko zdravlje i okoliš. Za više informacija o odlaganju i recikliranju ovog proizvoda obratite se lokalnom gradskom uredu, službi za odlaganje kućnog otpada ili trgovini u kojoj ste kupili proizvod.



Promjene ili modifikacije koje nisu izričito odobrene od strane odgovorne za usklađenost mogle bi poništiti korisnikovo ovlaštenje za korištenje opreme. Ova je oprema testirana i utvrđeno je da je u skladu s ograničenjima za digitalni uređaj klase B, u skladu s dijelom 15 FCC pravila. Ta su ograničenja osmišljena kako bi pružila razumnu zaštitu od štetnih smetnji u stambenim instalacijama. Ova oprema generira, koristi i može zračiti radiofrekvencijsku energiju te, ako se ne instalira i ne koristi u skladu s uputama, može uzrokovati štetne smetnje radio komunikacijama. Međutim, ne postoji jamstvo da se smetnje neće pojaviti u određenoj instalaciji.

Ako ova oprema uzrokuje štetne smetnje radio ili televizijskom prijemu, što se može utvrditi isključivanjem i uključivanjem opreme, korisniku se preporučuje da pokuša ispraviti smetnje jednom ili više sljedećih mjera:

- Preusmjerite ili premjestite prijemnu antenu.
- Povećajte udaljenost između opreme i prijemnika.
- Spojite opremu u utičnicu na strujnom krugu različitom od onog na koji je spojen prijemnik.
- Posavjetujte se s prodavačem ili iskusnim radio/televizijskim tehničarom.

Ovaj uređaj u skladu je s dijelom 15 FCC pravila. Rad je podložan sljedeća dva uvjeta: (1) ovaj uređaj ne smije uzrokovati štetne smetnje i (2) ovaj uređaj mora prihvatiti sve primljene smetnje, uključujući smetnje koje mogu uzrokovati neželjeni rad.

Ova oprema je u skladu s ograničenjima izloženosti zračenju FCC-a utvrđenim za nekontrolirano okruženje. Ovu opremu treba instalirati i koristiti s minimalnom udaljenošću od 20 cm između radijatora i vašeg tijela. Ovaj odašiljač ne smije biti smješten na istoj lokaciji ili raditi zajedno s bilo kojom drugom antenom ili odašiljačem.

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