



FITCAMX User Manual

English
Deutsch
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Dansk
Română
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Scan the QR Code to Download FITCAMX APP

support.fitcamx.com/hc
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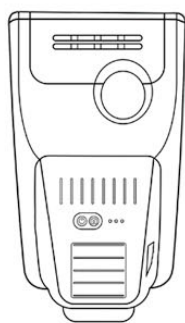
Dansk 81

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1. Important Notice Before Use

- Thank you for purchasing a FITCAMX product! Please read this manual carefully before use to ensure correct operation.
- To further improve our products, the user manual and firmware may be updated and upgraded without prior notice.
- This product saves driving videos, but malfunctions may occur. Please check the product's working status regularly. If a malfunction is found, contact us for assistance as soon as possible. FITCAMX is not liable for compensation or responsibility for any traffic accidents.
- Format the memory card every 2-3 months to help maintain stable performance of the dash cam.
- The memory card is a consumable item with a limited lifespan. If you find the memory card can no longer save videos, it is recommended to replace it. Use the AJA System Test software on a computer to check the memory card's speed; if the write speed is less than 10MB/s, replace the memory card.
- Please use this product within the limits permitted by local laws.

2. Package Contents:



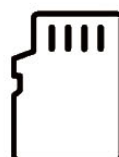
Front Camera x 1

(Varies by model/version)



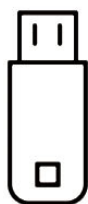
Power Cable x 1

(Varies by model/version)



Memory Card x 1

(Includes 64GB or 128GB Micro SD card. Supports up to 256GB)

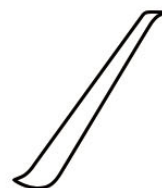


USB Card Reader x 1

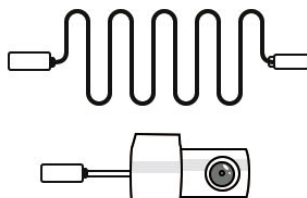
(Besides using the App to view videos, you can also use this USB Card Reader to play videos on a computer)



User Manual x1



Plastic Pry Tool x1

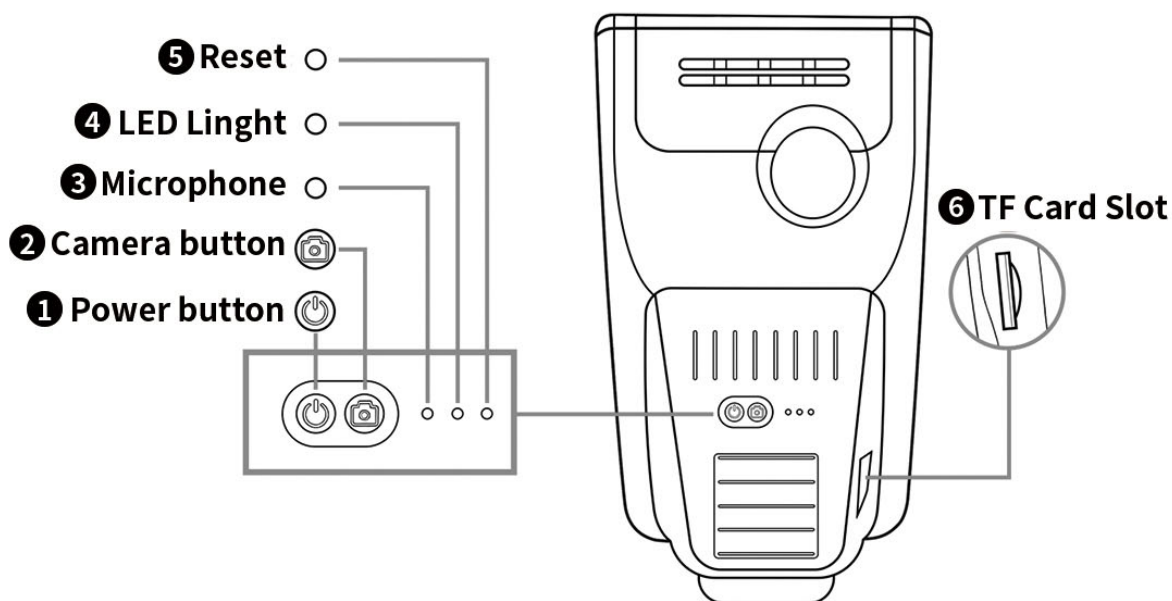


Rear Camera Cable & Rear Camera (Optional)

Note:

If you purchased the front camera only version, you cannot add a rear camera separately as they have different circuit boards.

3. Product Overview



Note

Product images are for reference only. Actual shape may vary by model.

1 Power Button

The dash cam powers on automatically when the car starts; manual power-on is not required. During recording, a short press pauses/resumes recording.

2 Camera Button

- While the dash cam is recording, quickly press the Camera Button to lock and protect the current video clip.
- Press and hold the Camera Button for 10 seconds for the following functions:
 - a. Restore Default Settings
 - b. Reset Wi-Fi Name and Password to default (Default password: 12345678)
 - c. Format Memory Card.  Remove the memory card before using this function to prevent accidental deletion of all videos.

3 Microphone

The dash cam can record audio. This function can be enabled or disabled in the App settings.

4 LED Indicator

Flashing Blue: Recording. Solid Blue: Recording Paused.

Flashing Red: Wi-Fi connected to a mobile device. Solid Red: Wi-Fi not connected.

5 Reset Button

Press the reset button to restart the device.

⑥ Memory Card Slot

Supports Micro SD cards up to 256GB. Recommended cards: FITCAMX brand, SanDisk, Lexar, with U3 speed class.



⚠ Important Notes

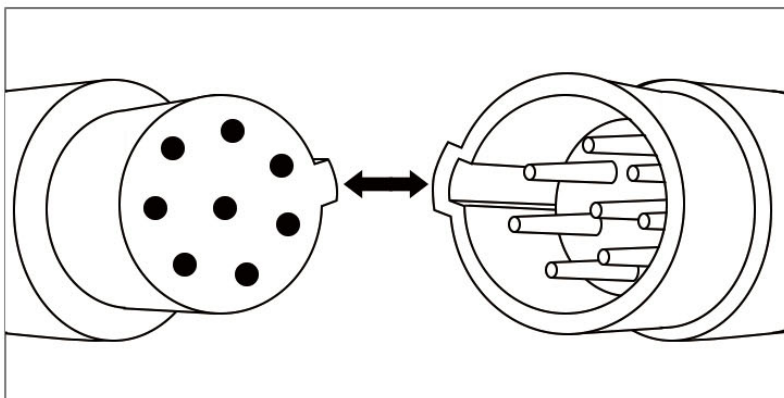
1. Correct orientation is indicated by a springy feeling when inserting.
2. Press firmly with a fingernail or plastic tool until you hear a 'click'.

4. Installation Guide



⚠ Note

When removing the original plastic cover, do not use the rear-view mirror as a lever, as this may damage the windshield.



⚠ Note

If the power cable has an 8-pin cylindrical plug, be careful to align the Positioning Pin and insert it fully. Connecting the wrong pin may cause a short circuit; be careful to find the correct Positioning Pin.

4.1 Plug-and-Play (Y-Cable) Installation

- 1 ⚠️ Ensure the vehicle's power/ignition is OFF during installation to prevent potential error codes on the dashboard. If error codes appear, reinstall the original factory connector, turn off the vehicle, lock it, wait 10 minutes, and then retry installation.
- 2 Please scan the QR code on the user manual cover for installation videos. If no video is available for your specific car model, please contact us at support@fitcamx.com and include your order number in the email subject.
- 3 We may not have installation videos for some car models. If you encounter any problems during installation, please do not rush to return the product. Please contact us for support. Most issues can be resolved.
- 4 Due to the time difference, we aim to reply you within 24 hours. If you don't hear back within 48 hours, please check your spam/junk mail folder.

4.2 Fuse Box Hardwiring Installation

The Fuse Box Cable enables Parking Mode. When parked, if an impact is detected, the dash cam will start recording for 1 minute and lock the video file.

This is an optional cable not included with the standard package. Scan the QR code below for detailed installation instructions.



4.3 OBD Cable Installation

This is an optional cable not included with the standard package. Scan the QR code below for detailed installation instructions.

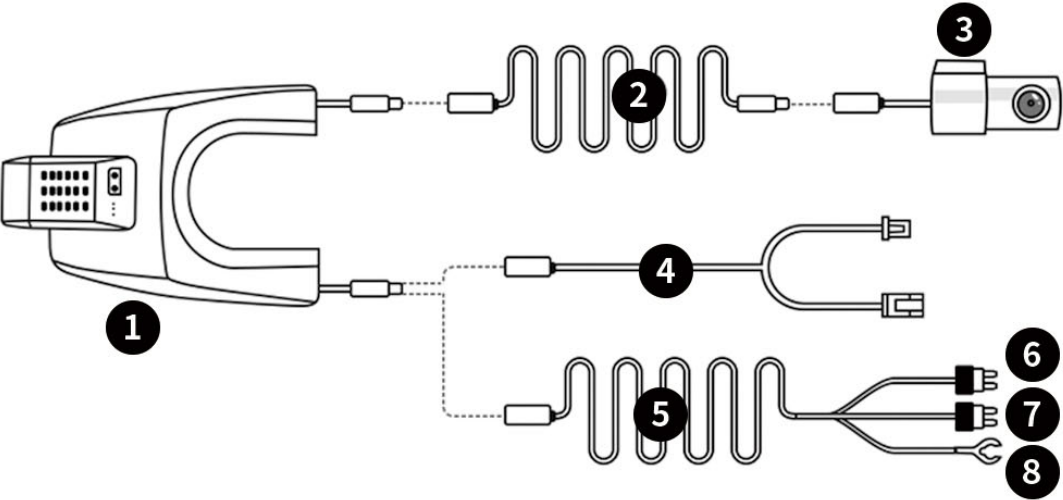


4.4 Rear Camera Installation

The rear camera is an optional accessory.

Note

The rear camera is not water-proof and must be installed inside the vehicle on the rear windshield.

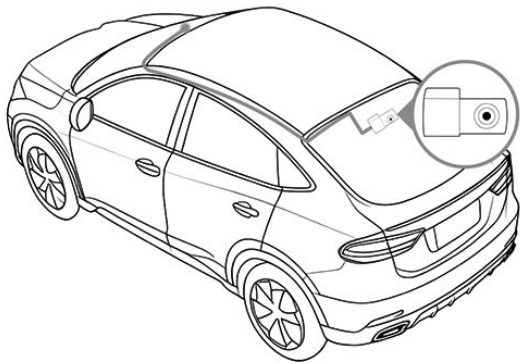


- 1 Front cam
- 2 Rear cam cable
- 3 Rear cam
- 4 Y-Cable (Plug and Play cable)
- 5 Fuse box cable
- 6 ACC
- 7 BAT+ (constant power)
- 8 GND

Note

Note: Use either connection method ④ or ⑤. The Fuse Box Cable is typically an optional accessory.
If you want to install the rear camera on the front windshield, you can connect ① and ③ directly without using ②.

Please scan the QR code below for reference videos on routing the rear camera cable for Sedans, SUVs, and Pickup Trucks.



5. Wi-Fi Connection & App

5.1 Download the App

Scan the QR code with your phone to download the FITCAMX App.



5.2 Wi-Fi Connection Steps

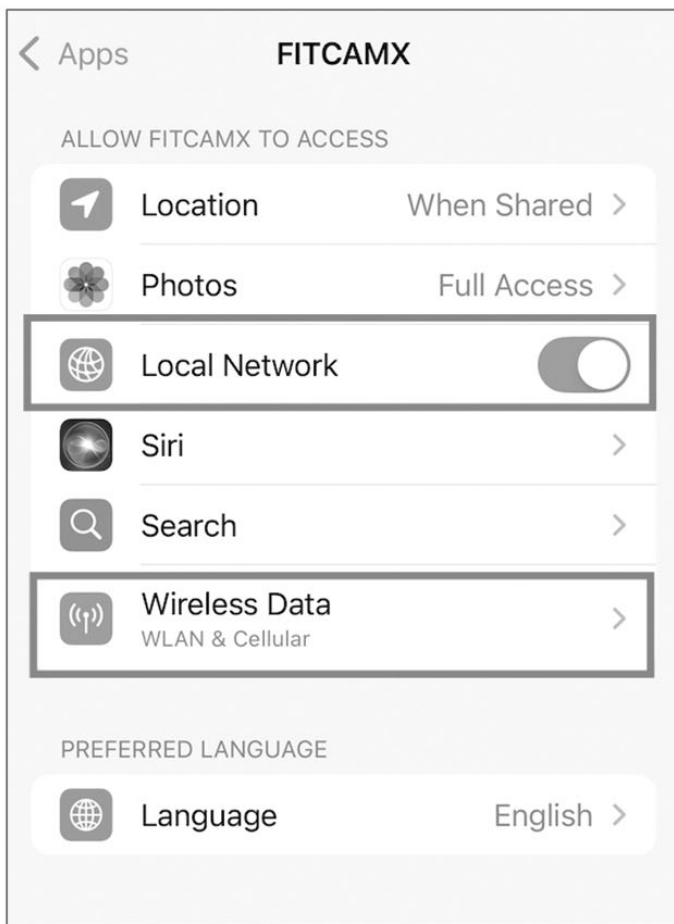
- 1 Start the car's engine/power. The dash cam's LED lights will turn on.
- 2 Open your phone's Wi-Fi settings and find the dash cam's network. The SSID is typically:
 - CAR-CAM-xxxx
 - CAR-xxxxx
 - LHD-xxxx

Note

'x' represents random letters/numbers. The SSID may vary by firmware. If you cannot find the WIFI network, please contact us.

Enter the default Wi-Fi password: 12345678

- 3 After successful connection, your phone may show "No Internet Connection." This is normal, as the dash cam creates a local network, not providing internet access.
- 4 Open the FITCAMX App.



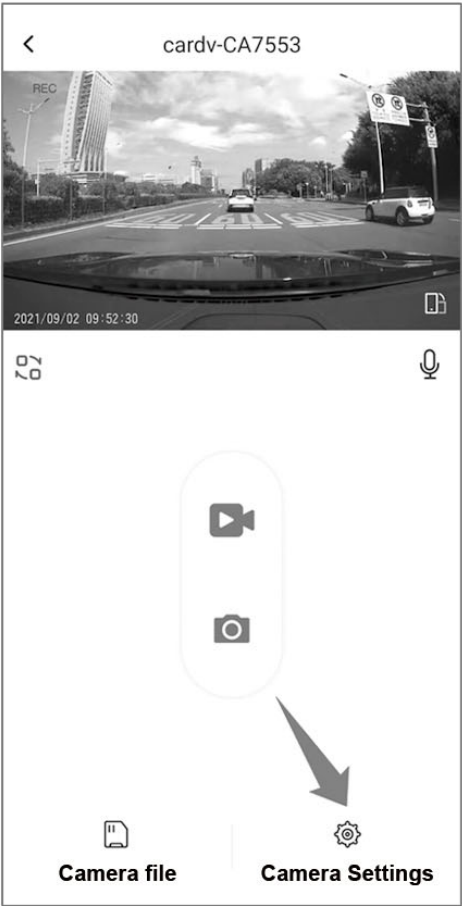
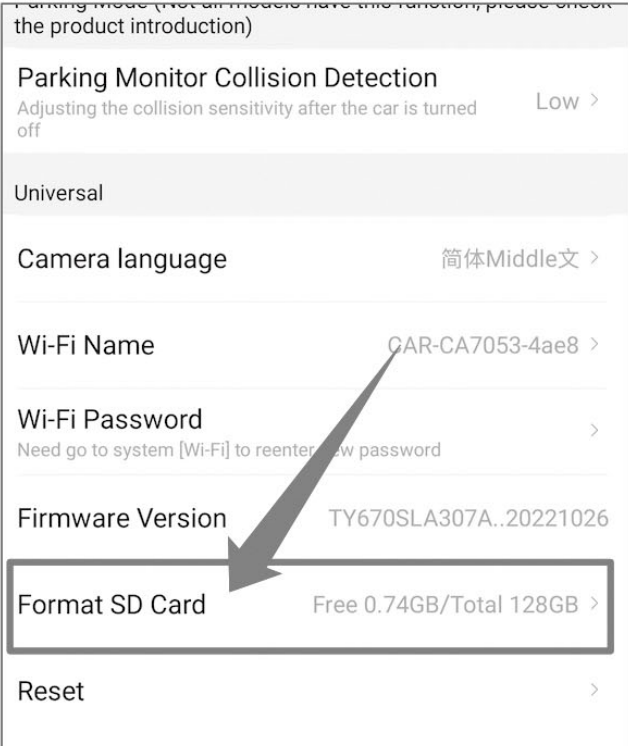
⚠️ **Crucial! Troubleshooting connection failures:**

- ❶ If your phone is connected to CarPlay or Android Auto, please turn off Bluetooth before connecting to the dash cam's Wi-Fi. This is because Bluetooth will cause the phone to automatically switch to CarPlay or Android Auto, causing the dash cam connection to fail.
- ❷ If you have a VPN enabled on your phone, turn it off before connecting.
- ❸ iPhone Users: Grant the FITCAMX App local network access: Go to Phone Settings -> FITCAMX -> Enable "Local Network" and "Wireless Data".
- ❹ Android Users: If prompted "No internet, keep this WLAN connected?", please select "Keep this WLAN connected" or similar.
- ❺ If connection still fails, 'Forget' the dash cam's Wi-Fi network on your phone settings and reconnect by re-entering the password.
- ❻ Press and hold the Camera Button for 10 seconds to reset the dash cam, then try reconnecting.
- ❼ A faulty rear camera can affect Wi-Fi. Unplug the rear camera and try reconnecting to Wi-Fi.
- ❽ A faulty memory card can affect Wi-Fi. Remove the memory card and try reconnecting to Wi-Fi.

If problems persist, please email support@fitcamx.com for assistance (Include order number in subject).

5.3 Format Memory Card

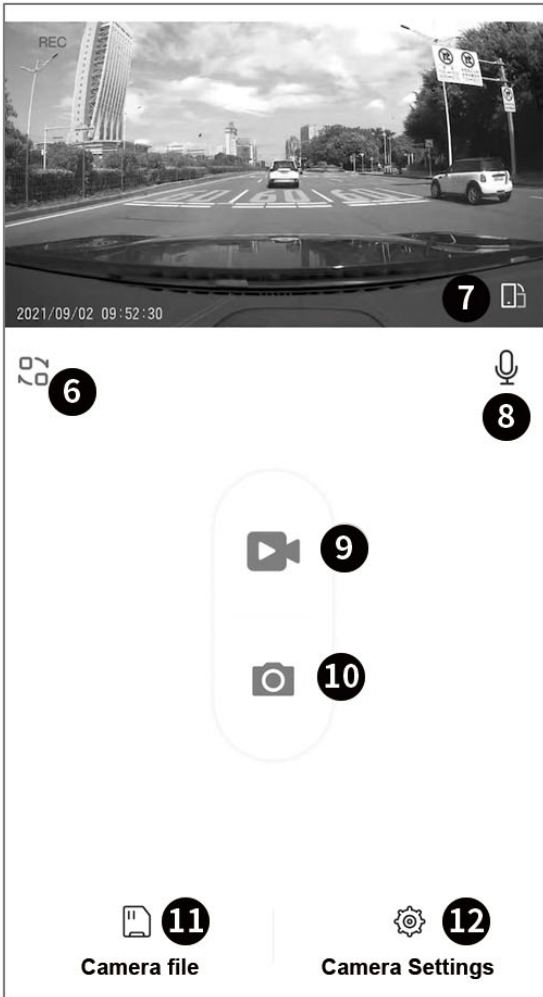
After successfully connecting to the dash cam, open the App, go to Camera Settings, scroll down, and tap "Format SD Card".



5.4 App Interface



- 1 Check Firmware
- 2 Connect to Dash Cam
- 3 Enter Live View Interface
- 4 Local Album: Stores videos manually downloaded to your phone (Videos are not saved here automatically).
- 5 App Language Settings

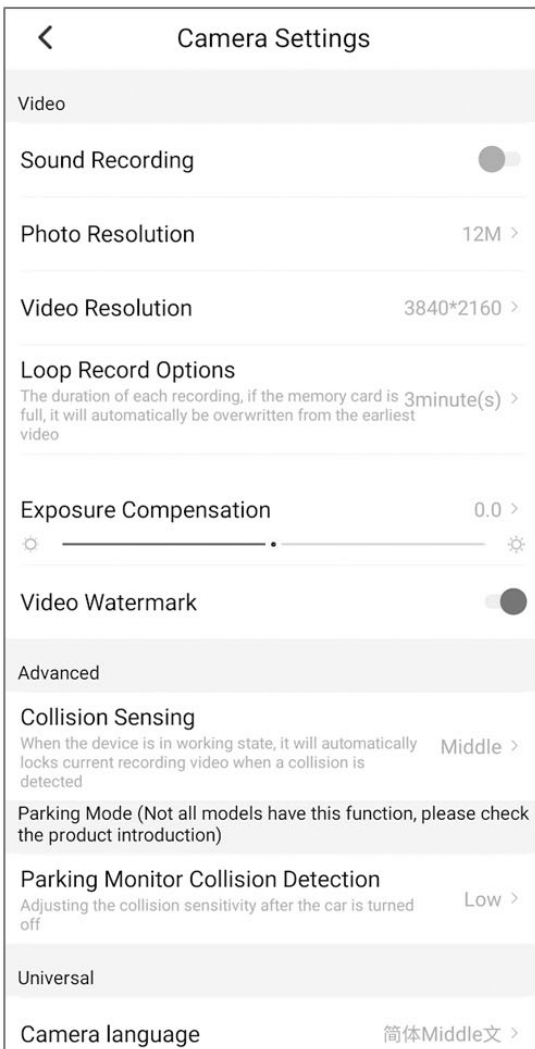


- 6** Switch Between Front/Rear Camera View
- 7** Full Screen
- 8** Microphone On/Off
- 9** Recording Stop/Start (Default: Start)
- 10** Take Photo
- 11** Camera File (All videos on the memory card. Requires Wi-Fi connection to the dash cam to view)
- 12** Camera Settings

⚠ Note

Difference between ④ and ⑪?

④ refers to videos manually downloaded to your phone. You can play these videos even after leaving the car, provided you manually downloaded them. ⑪ refers to all videos stored on the memory card. You need to connect the car to the camera's Wi-Fi to view all videos.

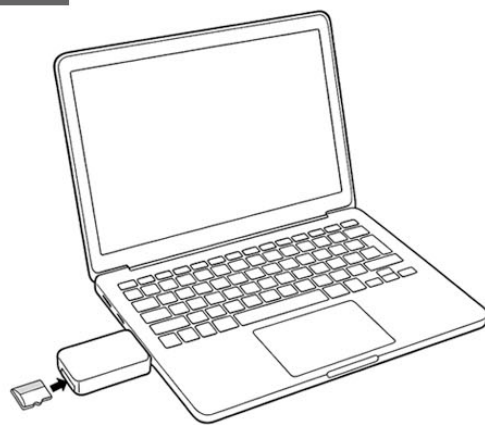


Settings Menu Options:

- **Sound:** Enable/disable audio recording.
- **Resolution:** Set video resolution.
- **Loop record:** Set the duration of each video clip. 1 minute is recommended for memory card stability.
- **Exposure Compensation:** Adjust video brightness.
- **Video Watermark (Timestamp):** Show/hide timestamp on videos.
- **Collision Sensing:** Impact sensitivity while driving (Locks video upon detection).
- **Parking Monitor Collision Detection:** Impact sensitivity while parked. Requires hardwiring (OBD or Fuse Box Cable) to activate.
- **Wi-Fi name and password:** Can only be set using numbers and English letters.
- **Format SD card:** Erases all data on the memory card. Format every 2-3 months for optimal performance.

5.5 How to Play Videos on a Computer

Besides using the App, you can use the included USB Card Reader to view videos on a computer. Some videos are in TS format and require a compatible media player.



Recommended players for TS format:

Mac:



VLC Player



Fig Player

Windows:



PotPlayer



KM Player

Mobile:



MX Player

Note

If videos downloaded via the App won't play in your phone's default gallery/file manager, try using MX Player. If they play normally, MX Player is not needed.

5.6 Warranty & Support

- FITCAMX offers a 12-month warranty from the date of receipt, covering the main unit, memory card, and accessories.
- FITCAMX is not liable for any traffic accidents or related compensation. Regularly check the product's working status please.
- If you encounter problems, contact us via:

Email: support@fitcamx.com

Web: support.fitcamx.com/hc

Please provide your order number when contacting us. We aim to reply within 24 hours. If no response after 48 hours, check your spam folder and resend your email.

6. FAQs

Q Why does my phone show "No Internet Connection" when connected to the dash cam's Wi-Fi?

A This is normal. The dash cam creates a local Wi-Fi network for communication with your phone and does not provide internet access. The message is expected.

Q Can I use CarPlay/Android Auto and the dash cam Wi-Fi simultaneously?

A No. Your phone can only connect to one Wi-Fi network at a time. Both the dash cam and CarPlay/Android Auto use Wi-Fi. To connect to the dash cam's app, temporarily disable Bluetooth to disconnect from CarPlay/Android Auto. However, the dash cam records automatically in the background, so you don't need to connect the app every time you drive. It will record even while you use CarPlay/Android Auto.

Q Do I need to manually connect to the dash cam every time I drive?

A No. The dash cam powers on and starts recording automatically when the car starts.

Q What if I forget the Wi-Fi password?

A The default password is 12345678. You can reset it by pressing and holding the Camera Button for 10 seconds.

Q If I'm using CarPlay/Android Auto and my phone isn't connected to the dash cam's Wi-Fi, will it still record?

A Yes. The dash cam records automatically regardless of whether your phone is connected to its Wi-Fi.

Q What is the maximum supported memory card size?

A 256GB. Regularly formatting the memory card is recommended for optimal performance.

Q Do I need to update the firmware frequently?

A No. Firmware updates are primarily used for troubleshooting if you encounter issues. Contact us for guidance.

Q How long can a 64GB/128GB memory card record video?

A Approximately 5 hours for 64GB and 10 hours for 128GB memory card. The dash cam uses loop recording, overwriting the oldest files when the memory card is full.

Q What is Parking Mode and how do I activate it?

A Please visit "support.fitcamx.com/hc" and search for "Parking mode" for detailed information.

Q How can I make the dash cam record 24/7?

A You can purchase an OBD Cable and set it to 24H Mode for continuous recording. However, we do not recommend prolonged use as it may drain your car battery.

Q How can I get a replacement if the product is out of warranty?

A Email support@fitcamx.com (include your order number in the subject). We will offer a discount for a replacement purchase.

Q If I buy the dual-channel version, can I install the front camera now and add the rear camera later?

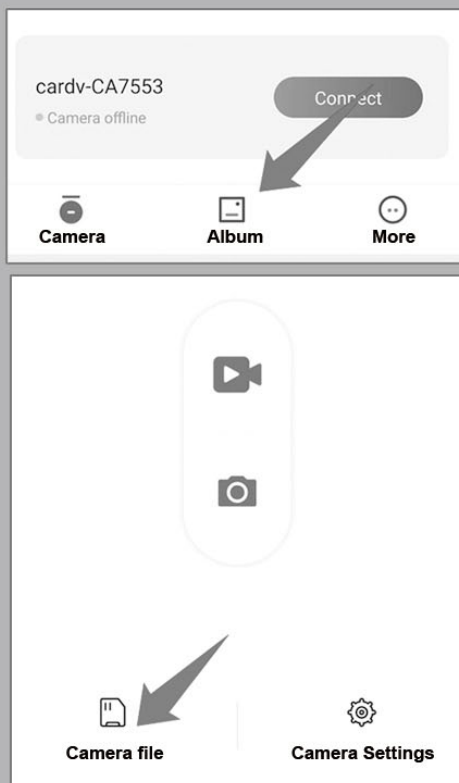
A Yes.

Q If I buy the front camera only version now, can I add a rear camera later by purchasing it separately?

A No. The internal circuit boards are different. Upgrading requires replacing the entire main unit.

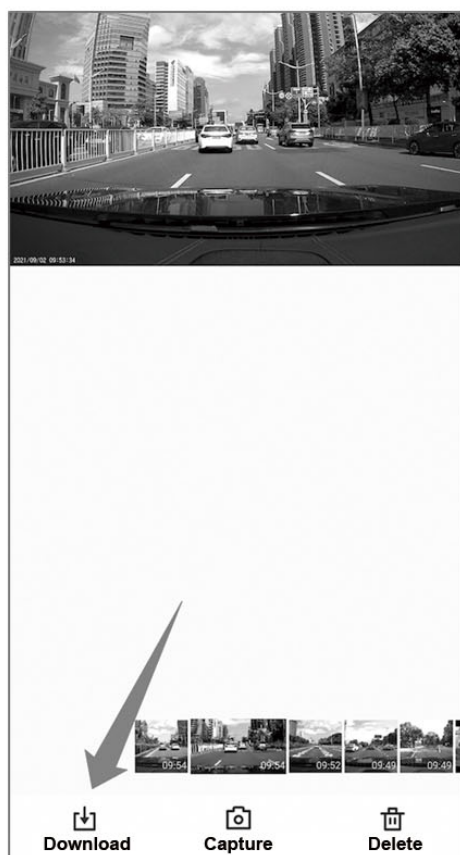
Q What's the difference between the 'Album' and 'Camera File' in the App?

A Album: Videos manually saved to your phone, accessible anytime.
Camera File: All videos on the memory card, only viewable when connected to the dash cam's Wi-Fi, including all loop recordings.



Q When playing videos directly from the 'Camera File' folder in the App, the video freezes or buffers. Is this normal?

A Yes, this is normal for streaming large video files over Wi-Fi. For smooth playback, download the video to your phone first, then play it from the 'Album'.



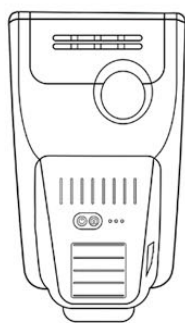
Q Why can't I play the videos on my computer after inserting the memory card?

A If the videos are in TS format, you need a compatible media player like VLC, PotPlayer, or Fig Player on your computer.

1. Wichtiger Hinweis vor der Verwendung

- Vielen Dank für den Kauf eines FITCAMX-Produkts! Bitte lesen Sie dieses Handbuch vor der Verwendung sorgfältig durch, um einen korrekten Betrieb zu gewährleisten.
- Um unsere Produkte weiter zu verbessern, können das Benutzerhandbuch und die Firmware ohne vorherige Ankündigung aktualisiert und verbessert werden.
- Dieses Produkt speichert Fahrvideos, es können jedoch Fehlfunktionen auftreten. Bitte überprüfen Sie den Arbeitsstatus des Produkts regelmäßig. Wenn eine Fehlfunktion festgestellt wird, kontaktieren Sie uns bitte für Unterstützung. FITCAMX ist nicht haftbar für Entschädigungen oder trägt die Verantwortung bei Verkehrsunfällen.
- Formatieren Sie die Speicherkarte alle 2-3 Monate, um eine zuverlässige Funktion der Dashcam zu gewährleisten.
- Die Speicherkarte ist ein Verbrauchsmaterial mit begrenzter Lebensdauer. Wenn Sie feststellen, dass die Karte keine Videos mehr speichern kann, wird empfohlen, diese zu ersetzen. Verwenden Sie die AJA System Test-Software auf einem Computer, um die Geschwindigkeit der Karte zu überprüfen; liegt die Schreibgeschwindigkeit unter 10 MB/s, ersetzen Sie bitte die Speicherkarte.
- Bitte beachten Sie die lokalen Gesetze in dem Land, indem Sie dieses Produkt verwenden.

2. Lieferumfang:



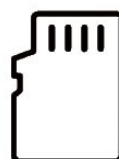
Frontkamera x 1

(Variiert je nach Modell/Version)



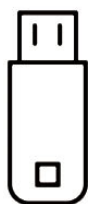
Stromkabel x 1

(Variiert je nach Modell/Version)



Speicherkarte x 1

(Beinhaltet eine 64GB oder 128GB Micro SD-Karte, unterstützt bis zu 256GB)

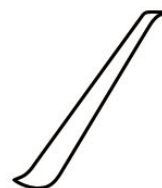


USB-Kartenleser x 1

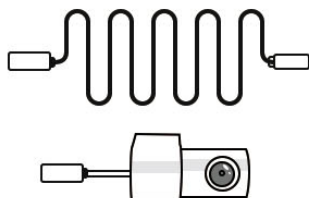
(Neben der Verwendung der App zum Betrachten von aufgenommenen Videos können Sie diesen USB Adapter auch für Daten auf einem Computer verwenden)



Benutzerhandbuch x1



Kunststoff-Montagekeil x1



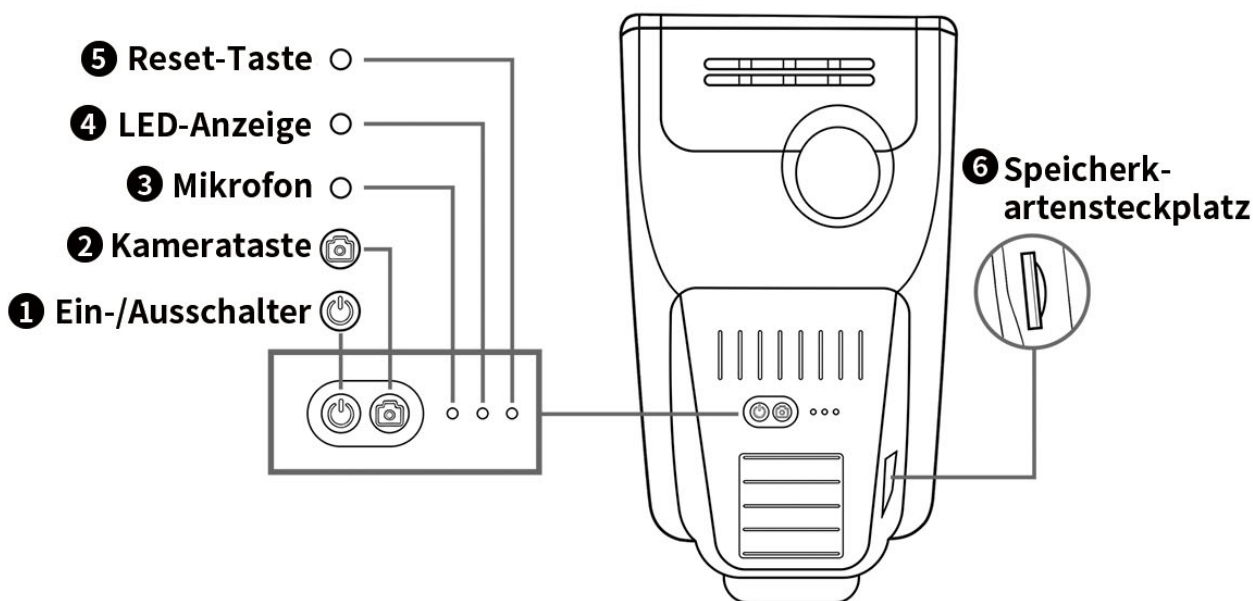
Rückfahrkamera-Kabel & Rückfahrkamera (Optional)



Hinweis:

Wenn Sie die Version nur mit Frontkamera gekauft haben, können Sie keine Rückfahrkamera nachträglich hinzufügen, da diese unterschiedliche Bauteile haben.

3. Produktübersicht



Hinweis

Produktabbildungen dienen nur zur Veranschaulichung. Die tatsächliche Form kann je nach Modell variieren.

1 Ein-/Ausschalter

Die Dashcam schaltet sich automatisch ein, wenn die Zündung eingeschaltet ist; ein manuelles Einschalten ist nicht erforderlich. Bei Betätigung der Power Taste während der Aufnahme, wird die Aufnahme pausiert bzw. setzt die Aufnahme beim erneuten Bestätigung fort.

2 Kamerataste

- Während die Dashcam aufzeichnet, drücken Sie schnell auf die Kamerataste, um den aktuellen Videoclip zu sperren und zu schützen.
- Drücken und halten Sie die Kamerataste 10 Sekunden lang für die folgenden Funktionen:
 - a. Werkseinstellungen wiederherstellen
 - b. Wi-Fi-Name und Passwort auf Standard zurücksetzen (Standardpasswort: 12345678)
 - c. Speicherkarte formatieren.  Entfernen Sie die Speicherkarte, bevor Sie diese Funktion verwenden, um ein versehentliches Löschen aller Videos zu verhindern.

3 Mikrofon

Die Dashcam kann Audio aufzeichnen. Diese Funktion kann in den App-Einstellungen aktiviert oder deaktiviert werden.

4 LED-Anzeige

Blinkend Blau: Aufnahme. Dauerhaft Blau: Aufnahme pausiert.

Blinkend Rot: Wi-Fi mit einem Mobilgerät verbunden. Dauerhaft Rot: Wi-Fi nicht verbunden.

(Das LED-Verhalten kann je nach Firmware-Version leicht variieren)

5 Reset-Taste

Drücken Sie die Reset-Taste, um das Gerät neu zu starten.

6 Speicherkartensteckplatz

Unterstützt Micro-SD-Karten bis zu 256 GB. Empfohlene Karten: FIT-CAMX-Marke, SanDisk, Lexar, mit U3-Geschwindigkeitsklasse.



⚠ Wichtige Hinweise

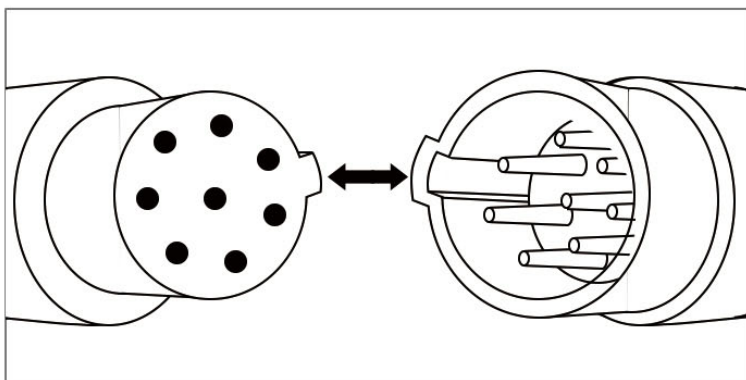
1. Die korrekte Ausrichtung ist durch ein federndes Gefühl beim Einstecken erkennbar.
2. Drücken Sie fest mit einem Fingernagel oder Kunststoffwerkzeug, bis Sie ein leichtes "Klicken" hören.

4. Installationsanleitung



⚠ Hinweis:

Verwenden Sie beim Abnehmen der originalen Kunststoffabdeckung den Rückspiegel nicht als Hebel, da dies die Windschutzscheibe beschädigen könnte.



⚠ Hinweis:

Wenn das Stromkabel einen 8-poligen runden Stecker hat, achten Sie darauf, den Positionierungsstift auszurichten und ihn vollständig einzustecken. Das Verbinden des falschen Stifts kann einen Kurzschluss verursachen; suchen Sie sorgfältig nach dem Positionierungsstift.

4.1 Plug-and-Play (Y-Kabel) Installation

- 1 ⚠ Stellen Sie sicher, dass die Stromversorgung/Zündung des Fahrzeugs während der Installation ausgeschaltet ist, um mögliche Fehlercodes zu verhindern. Wenn Fehlercodes auftauchen, setzen Sie den originalen Werkssstecker wieder ein, schalten Sie das Fahrzeug aus, schließen Sie es, warten Sie 10 Minuten und versuchen Sie die Installation erneut.
- 2 Bitte scannen Sie den QR-Code im Handbuch für Installationsvideos. Wenn für Ihr spezifisches Fahrzeugmodell kein Video verfügbar ist, kontaktieren Sie uns unter support@fitcamx.com und geben Sie Ihre Bestellnummer in der Betreffzeile Ihrer E-Mail an.
- 3 Möglicherweise haben wir für einige Fahrzeugmodelle keine Installationsvideos. Wenn Sie während der Installation auf Probleme stoßen, bitten wir Sie, das Produkt nicht voreilig zurückzusenden. Bitte kontaktieren Sie uns für Unterstützung. Die meisten Probleme können einfach gelöst werden.
- 4 Wir bemühen uns, innerhalb von 24 Stunden zu antworten. Wenn Sie innerhalb von 48 Stunden keine Antwort erhalten, überprüfen Sie bitte Ihren Spam-/Junk-Mail-Ordner.

4.2 FitcamX Sicherungskasten-Festsinstallation

Das Sicherungskasten-Kabel aktiviert den Parkmodus. Beim Parken startet die Dashcam bei erkanntem Aufprall eine 1-minütige Aufnahme und sperrt die Videodatei.

Dies ist ein optionales Kabel, das nicht im Standardpaket enthalten ist. Scannen Sie den QR-Code unten für detaillierte Installationsanweisungen.



4.3 OBD-Kabel Installation

Dies ist ein optionales Kabel, das nicht im Standardpaket enthalten ist. Scannen Sie den QR-Code unten für detaillierte Installationsanweisungen.

