

70mai Dash Cam 4K M800 Series User Manual



Scan the QR code and email
us at help@70mai.com



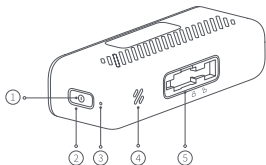
View the User guide for
product functions and FAQs.

This manual is applicable to two models of the 70mai
Dash Cam M800 Series: M800 and M800-2.

70mai

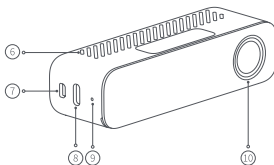
Product overview

Please read this manual carefully before using the product and keep it in a safe place.

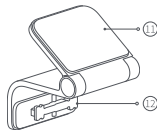


- ① Power button
- ② Indicator
- ③ Reset hole

- ④ Speaker
- ⑤ Mounting hole
- ⑥ Ventilation holes



- ⑦ Rear camera port
- ⑧ Power port
- ⑨ Microphone



Bracket

- ⑩ Camera
- ⑪ Adhesive sticker
- ⑫ Bracket clip

Package contents

1. Dash cam × 1

3. Power cord × 1

5. Adhesive sticker × 1

7. Wiring trim tool × 1

2. Bracket × 1

4. Car charger × 1

6. Electrostatic sticker × 2

8. User manual × 2

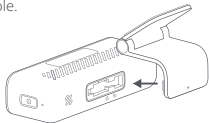
Notes:

9. Rear camera package × 1

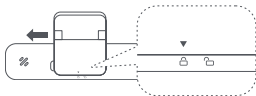
- If the device stops responding during operation, you can insert a stylus into the reset hole and press it once. Then the device will be forced to restart.
- Illustrations of the product, accessories, and user interface in the user manual are for reference purposes only. The actual product and functions may vary due to product enhancements.

Installing Bracket

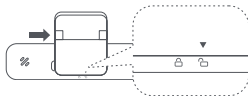
❶ Ensure that the adhesive sticker is facing upwards, and then insert the bracket clip into the mounting hole.



❷ Push the bracket to the left until the triangle icon is aligned with the lock icon, indicating the bracket installation is complete.

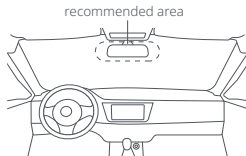


❸ If you need to disassemble it, push the bracket to the right until the triangle icon on the bracket is aligned with the unlock icon. Then the dash cam can be removed.

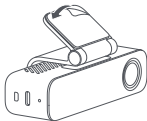


Installing Dash Cam

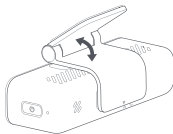
❶ Select the flat and smooth area to install the electrostatic sticker.



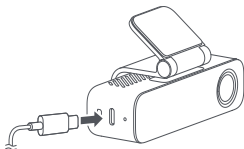
❷ Remove the protective film of the adhesive sticker and stick the dash cam on the electrostatic sticker with the camera facing the direction outside the vehicle.



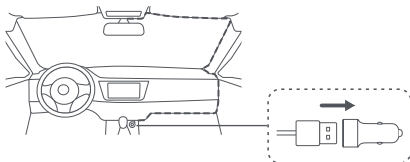
❸ Adjust the angle by moving the bracket.



④ Connecting the power cord



⑤ Connecting to the cigarette lighter and routing the cable according to the diagram as follows



Notes:

- Avoid the edge of the windshield for the installation, keep windshield clean and dry without liquid residue to prevent the sticker from losing adhesion and dash cam from dropping. Press the sticker to remove air bubbles out.
- Use the included wiring trim tool to hide the power cord underneath the vehicle's headliner and rubber seal along the A-pillar. Depending on the vehicle, the power outlet may be located in a different position. The provided figure is for reference only.

Connecting with the 70mai APP

This product needs to be used in conjunction with the 70mai app. Follow the steps below to connect it with the app.

1. Scan the QR code to download and install the app. Or search for "70mai" in the app store to download and install it.
2. Open the app, tap "+" in the device page, find the corresponding dash cam type and tap the dash cam image.
3. Turn on the dash cam and enable the Wi-Fi hotspot. Follow the on-screen instructions to connect the dash cam's Wi-Fi hotspot in your phone's settings.
4. Once successfully connected, go back to the 70mai app and select the using area and language. In the device page, connect the dash cam and enter the dash cam's homepage. You can view the live video and configure the dash cam settings.



Note: Android 5.0 & iOS 12.0 or above is required to connect to the dash cam's Wi-Fi hotspot with a mobile phone.

The Wi-Fi hotspot information is as follows:

Hotspot name: 70mai_M800_XXXX (Please check the label on the device for the hotspot name).

Default password: 12345678

Accessories (optional)

The rear recording function of this product needs to be used with a rear camera. Scan the QR code to obtain the user guide for the rear camera.

Note: To avoid the rear camera malfunction due to device incompatibility, it is recommended to use a rear camera from 70mai brand.



Button functions

Dash cam status	Operation	Function
Turned off	Press once	Turn on the device
Turned on	Press and hold for about 3 seconds	Turn off the device
	Press once	Turn the Wi-Fi on/off
	Press 4 times in a row	Format the memory card
	Press 5 times in a row	Reset factory settings
	Press 2 times in a row	Turn the defogging mode on/off
Receiving the connection request from the phone	Press once	Confirm the connection authorization

Voice control

Dash cam supports voice control. When the dash cam is operating, voice commands from the user will trigger the corresponding functions.

If the system language of the dash cam is set to Traditional Chinese, the Mandarin voice commands are supported. If any other language is set, only the English voice commands are supported. The voice commands are as follows:

Voice command	Function
Take photo	Dash cam will take a photo and save it to the album.
Lock the video	Dash cam will record an emergency video and store it in the emergency video directory.
Turn on audio	Dash cam will record audio as well as videos.
Turn off audio	Dash cam will not record audio but only videos.
Turn on hotspot	Dash cam's Wi-Fi hotspot will turn on.
Turn off hotspot	Dash cam's Wi-Fi hotspot will turn off.

Note: When the dash cam is connected to the 70mai app, voice control is not supported.

Precautions

Before using this dash cam, please read all the precautions and user guide to ensure correct and safe use.

- This dash cam is a driving aid designed to record external images of the vehicle. And it does not have the function of ensuring the user's driving safety. Users must abide by local traffic rules and regulations and take driving safety as a priority consideration. Do not operate this product while driving.
- This product has an eMMC(Embedded Multi Media Card) built in as a storage device. You can check the storage size information of the product on the device label or the packaging box.
- Due to differences in vehicle conditions, driving style, driving environment, and other factors, some functions may not work properly. A power failure, usage in environments outside the normal operating temperature or humidity range, a collision, or a damaged memory card may cause the dash cam to function abnormally. There is no guarantee that this dash cam will function normally under all circumstances. Videos recorded by this dash cam are for reference purposes only.
- Please install this dash cam correctly, and do not block the driver's line of sight, or block the vehicle's airbag, in order to avoid product failure or personal injury.
- If the front windshield where the dash cam is installed is covered with colored automotive film, it may affect the video recording quality or cause video distortion. If metallic film is applied to the front windshield, it may lead to a decrease in GPS signal quality for dash cam models equipped with built-in GPS modules.
- Avoid collisions or forceful jolts to the dash cam, otherwise the product may malfunction. Keep this dash cam away from any strong magnetic fields.

- Never use chemical solvent or detergent to wash the dash cam.
- Keep this product away from strong magnetic field, which may cause equipment damage.
- Do not use this dash cam in environments with temperatures over 60°C or below -10°C.
- When the dash cam has been operating for a period of time, the temperature of the outer casing will rise, so use caution when touching it.
- Please only use this dash cam within the scope permitted by law.

Safety information

- Please use the included car charger, power cord, and other accessories in order to avoid product failure due to non-conformance. We shall not be held liable for any loss or damage caused by the use of a non-genuine car charger or power cord.
- If you use power adapter to charge the dash cam, only use the power adapters that comply with the local safety standards or certified and supplied by qualified manufacturers.
- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.
- This device is equipped with a built-in battery that cannot be removed or replaced. Do not disassemble or modify the battery by yourself.
- Replacement of a battery with an incorrect type can defeat a safeguard (for example, in the case of some lithium battery types).

- Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.
- A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.
- Do not throw waste batteries into household waste. Dispose of this device and waste batteries in accordance with the requirements of local laws and regulations.
- The dash cam and its accessories may contain small parts. To avoid choking or other hazards or damages caused by the children, keep the dash cam out of the reach of children.
- The model approval code of radio transmitting equipment is printed on the product nameplate.

Specifications

Product: Dash Cam

Model: M800, M800-2

Input: 5V $\rightleftharpoons$ 2A

Battery capacity: 500mAh

Resolution: 3840×2160

Lens: FOV 146°/ F1.7

Battery type: Li-ion battery

Power supply: Car cigarette lighter

Item dimensions: 108×37.5×27.5mm

Wireless connectivity: Wi-Fi IEEE 802.11 a/b/g/n 2.4GHz & 5GHz,
Bluetooth™ 5.2

Wi-Fi operation frequency: 2412-2462MHz & FCC:5150-
5250MHz&5725-5850MHz, IC:5725-5850MHz

Bluetooth Operation Frequency: 2402-2480MMHz

Regulatory compliance information

WEEE information



All products bearing this symbol are waste electrical and electronic equipment (WEEE as in directive 2012/19/EU) which should not be mixed with unsorted household waste. Instead, you should protect human health and the environment by handing over your waste equipment to a designated collection point for the recycling of waste electrical and electronic equipment, appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. Please contact the installer or local authorities for more information about the location as well as terms and conditions of such collection points.

EU declaration of conformity



The manufacturer hereby, declares that this equipment is in compliance with the applicable Directives and European Norms, and amendments. The full text of the EU declaration of conformity is available at the following internet address:
<https://help.70mai.asia/1193.html>



Hereby, 70mai Co.,Ltd. declares that the radio equipment types M800 and M800-2 are in compliance with Radio Equipment Regulations 2017. The full text of the UKCA declaration of conformity is available at the following internet address:
<https://help.70mai.asia/2145.html>

ISED compliance statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

(1) L'appareil ne doit pas produire de brouillage;

(2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

ISED Radiation Exposure statement

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body.

Cet équipement est conforme aux limites d'exposition aux radiations IC CNR-102 établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et votre corps.

IC: 28033-M800 CAN ICES-003(B) /NMB-003(B)

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 20 cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC ID: 2AOK9-M800



Service: help@70mai.com

For further information, please go to www.70mai.com

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