

70mai Dash Cam A410 Neo Series

User Manual



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



View the user guide for
product functions and FAQs.

70mai

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This user manual has also been translated into other languages. Scan the QR code to read the user manual with all supported languages.



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

Memory Card Instructions

- A memory card (sold separately) must be installed in the dash cam before use.
- The dash cam supports standard MicroSD cards. Please use memory cards with a capacity of 32GB–256GB and rating of Class 10, U1 or higher.
- The default file partition format of the memory card may be inconsistent with the format supported by the dash cam. When inserting the memory card for the first time, please format it in the dash cam before use. Formatting the memory card will delete all files on the card. Please back up important data to another device beforehand.
- The memory card may become damaged or deteriorated after repeated cycles of overwriting, and this may affect its ability to save video and image files. If this occurs, immediately replace it with a new memory card.
- Please use a high-quality memory card purchased from a reputable vendor. Inferior memory cards may have issues such as the actual reading/writing speeds not matching the stated speeds, and the actual storage capacity not matching the stated storage capacity. We shall not be held liable for lost or damaged videos caused by the use of a low-quality memory card.
- Do not insert or remove memory cards while the dash cam is turned on.

Battery Safety (applicable to battery configuration)

- This device contains a coin battery. DO NOT disassemble, smash, or subject the product to excessive heat, as this could result in an explosion.
- The battery is non-removable. DO NOT attempt to replace or repair it. If replacement is required, ONLY have it replaced by a professional with the same model.
- Do not use the product in extreme weathers. Temperatures that are too low or too high may cause the battery to explode or give off flammable gas or liquid.
- Dispose of the cam following all local and national regulations on electronic waste disposal.
- This device is not a toy. Some of its small components may pose risk of suffocation to children. Keep it out of the reach of children.

Precautions

- Before using this dash cam, please read all the precautions and the online guide to ensure correct and safe use.
- This dash cam is intended to assist drivers with the purpose of recording the environment outside the vehicle. The dash cam does not guarantee the user's driving safety. We shall not

be held liable for any accident, damage, or loss of information caused by operating the dash cam while driving.

- Due to differences in vehicle conditions, driving style, driving environment, etc., 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 only.
- Please install this dash cam correctly, and do not block the driver's line of sight, nor block the vehicle's airbag, in order to avoid product failure or personal injury.
- 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 the battery becomes deformed, swollen, or starts leaking during use or storage, stop using the dash cam immediately in order to avoid safety issues, and contact after-sales service.
- Please keep this dash cam away from any strong magnetic fields, as they may cause damage to the dash cam.
- Do not use this dash cam in environments with temperatures over 60°C or below -10°C.
- Please only use this dash cam within the scope permitted by law.

Package Contents

If you purchased the Dash Cam Set, check the following items in the package:

- Dash Cam × 1
- Power cord × 1
- Car charger × 1
- Adhesive sticker × 1
- Electrostatic sticker × 2
- Wiring trim tool × 1
- Adhesive cable clip × 5
- User manual × 1
- Rear camera package* × 1

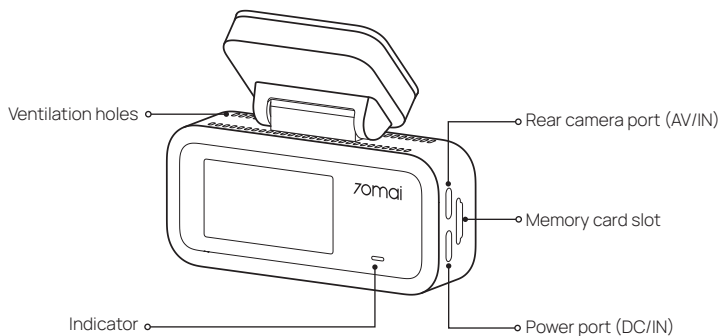
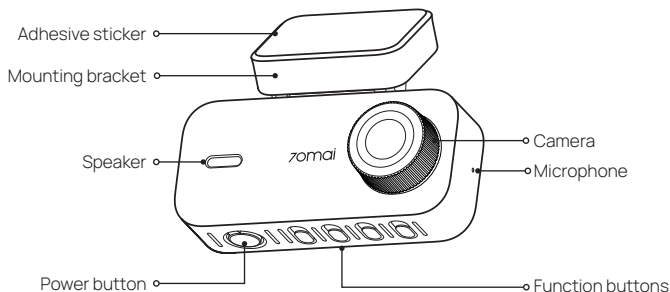
* This package contains the rear camera, connection cable, and other accessories

for the rear camera. For more information, please refer to the rear camera user manual.

If you purchased the dash cam only, check the following items in the package:

- Dash Cam × 1
- Power cord × 1
- Car charger × 1
- Adhesive sticker × 1
- Electrostatic sticker × 2
- Wiring trim tool × 1
- Adhesive cable clip × 5
- User manual × 1

Product Overview



Note: 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.

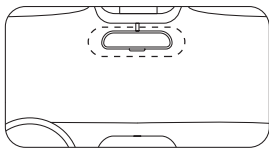
Installation

1. Installing the electrostatic sticker

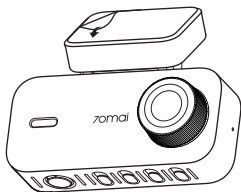
Paste the electrostatic sticker on the recommended area on the front windshield. Press the sticker to smooth out air bubbles.

Avoid the edge of the windshield and select the flat and smooth area for the installation.

Note: Keep windshield clean and dry without liquid residue to prevent the sticker from losing adhesion and dash cam from dropping.

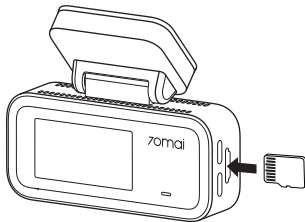


Attach the dash cam onto the electrostatic sticker.



2. Installing the memory card

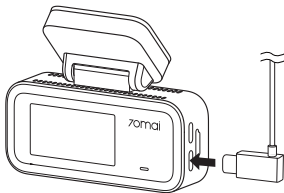
Insert the memory card into the memory card slot.



3. Mounting the dash cam

4. Connecting the power cord

Connect the dash cam and car charger with the power cord.



5. Routing cable

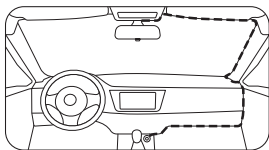
Route the power cord to the vehicle's power outlet and plug the car charger into the power outlet. Start the car engine, and the dash cam will automatically turn on.

Notes:

- Use the included wiring trim tool to hide

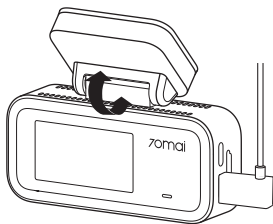
the power cord underneath the vehicle's headliner and rubber seal along the A-pillar.

- Depending on the vehicle, the power outlet may be located in a different position. The provided figure is for reference only.



6. Adjusting the camera angle

Adjust the camera angle based on the real-time image on the screen.



Connecting to the 70mai App

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



Scan to download the app

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

If you need more help when connecting the app, please scan the QR code below to view the tutorial video.



Scan to view the video

Accessories

The rear recording function is only available with the rear camera (s) installed. Scan the QR code for the user guide of the rear camera.

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



Specifications

Product: Dash Cam

Model: A410NEO, A410NEO-RC21, A410NEO-RC21H

Input: 5V $\Rightarrow$ 1.5A

Resolution: 2560 $\times$ 1440

Lens: FOV 124°, f/1.6

Power supply: Car cigarette lighter

Wireless connectivity: Wi-Fi IEEE 802.11b/g/n/ax 2.4GHz

Wi-Fi operation frequency: 2400–2483.5MHz

Wi-Fi maximum output: $\leq$ 20dBm

GPS operation frequency: L1 1575.42MHz

GLONASS operation frequency: G1 1602MHz

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 A410NEO, A410NEO-RC21 and A410NEO-RC21H 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>

Service: help@70mai.com

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

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