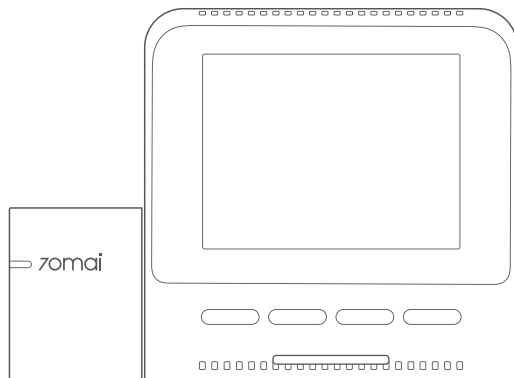


# 70mai Dash Cam A410 Series User Manual



Scan the QR code and email us at [help@70mai.com](mailto:help@70mai.com)



View the User guide for product functions and FAQs.

This manual is applicable to two models of the 70mai Dash Cam A410 Series: A410 and A410-1.

70mai

## Contents

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



English .....	01
Español .....	07
Deutsch .....	12
Français .....	17
Italiano .....	23
Русский .....	28
Polski .....	34
Română .....	39
日本語 .....	44
Tiếng Việt .....	49
ภาษาไทย .....	54
Bahasa Indonesia .....	59
繁體中文 .....	64
Український .....	69
Türkçe .....	74

## Precautions

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

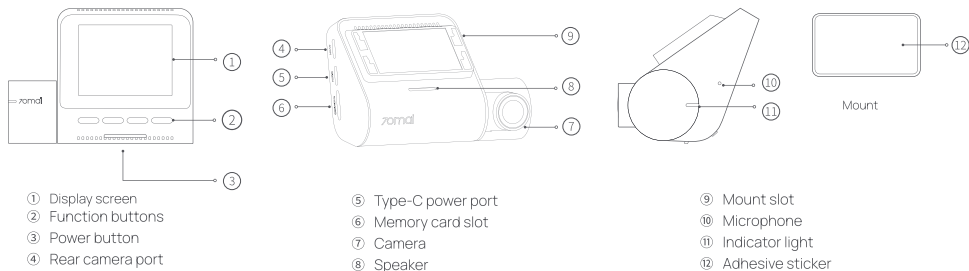
- This dash cam is a driving aid designed to record external images of the vehicle. And it does not have the function of ensuring the user's driving safety. Users must abide by local traffic rules and regulations and take driving safety as a priority consideration. Do not operate this product while driving.
- 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.
- 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.
- 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, please be careful when touching.
- Please only use this dash cam within the scope permitted by law.
- 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.
- 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.

## 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 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 actual reading/writing speeds that do not match the stated speeds, and an actual storage capacity that does not match 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 a memory card while the dash cam is turned on.

## Product overview

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



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.

## Package contents

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

1. Dash Cam × 1
2. Mount × 1
3. Power cord × 1
4. Car charger × 1
5. Wiring trim tool × 1
6. Electrostatic sticker × 2
7. Adhesive sticker × 1
8. User manual × 1

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

1. Dash Cam × 1
2. Mount × 1
3. Power cord × 1
4. Car charger × 1
5. Wiring trim tool × 1
6. Electrostatic sticker × 2
7. Adhesive sticker × 1
8. User manual × 1
9. Rear camera package\* × 1

\* This package contains the rear camera (integrated with lead wire), signal wire and other accessories for the rear camera. For more information, please refer to the rear camera user manual.

## Installation

### 1. Installing the electrostatic sticker

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

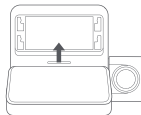
Avoid the edge of the windshield and select the flat and smooth area for the installation.



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

### 2. Installing the mount

Attach the mount to the mount slot and slide up.



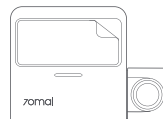
### 3. Installing the memory card

Insert the memory card into the slot.



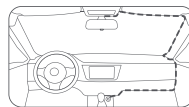
### 4. Mounting the dash cam

Paste the dash cam onto the electrostatic sticker.



### 5. Routing cable

Route the power cord to the vehicle's power outlet and connect to power. 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 image presented on the main screen when dash cam is turned on.



## 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.



## Connecting with the 70mai app

This product can be used in conjunction with the 70mai app. You can download and install the app by scanning the QR code or finding "70mai" in the app store.

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. 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:

- The hotspot name is "70mai\_A410\_XXXX" (Please check the label on the device for the hotspot name.) and the password is "12345678" by default.
- Android 5.0 & iOS 11.0 or above is required to connect to the dash cam's Wi-Fi hotspot with a mobile phone.

## Indicator

Indicator Status	Dash Cam Status
Steady green	<ul style="list-style-type: none"><li>Recording a common video</li></ul>
Flashing green	<ul style="list-style-type: none"><li>Recording an emergency video</li><li>Recording a parking surveillance video</li></ul>
Steady red	<ul style="list-style-type: none"><li>Encountering a recording exception.</li><li>The memory card has been removed or aged, or the inserted memory card does not meet the capacity or read/write speed requirements.</li></ul>
Steady blue	<ul style="list-style-type: none"><li>Providing guidance for the beginner</li><li>Accessing the album (on the device or app)</li><li>Connecting to the phone and waiting for authorization</li></ul>
Flashing blue	<ul style="list-style-type: none"><li>Formatting the memory card</li><li>Restoring the factory settings</li><li>Updating the firmware</li><li>Testing the TF card</li><li>Receiving the firmware OTA (Over-The-Air) upgrade package pushed from the APP</li></ul>

## Specifications

Product: Dash Cam

Model: A410, A410-1

Input: 5V  $\pm$  1.5A

Resolution: 2560  $\times$  1440

Lens: FOV 125°/ F1.55

Power supply: Car cigarette lighter

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

Wi-Fi operation frequency: 2400–2483.5MHz

GPS/GLONASS/Galileo/QZSS operation frequency: 1559–1610MHz

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

## 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 A410 and A410-1 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>

### Cautions

- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.
- 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.
- 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).