3837B Dash Cam User Manual (V1)

Please read this manual carefully before using the product and keep it for future reference.
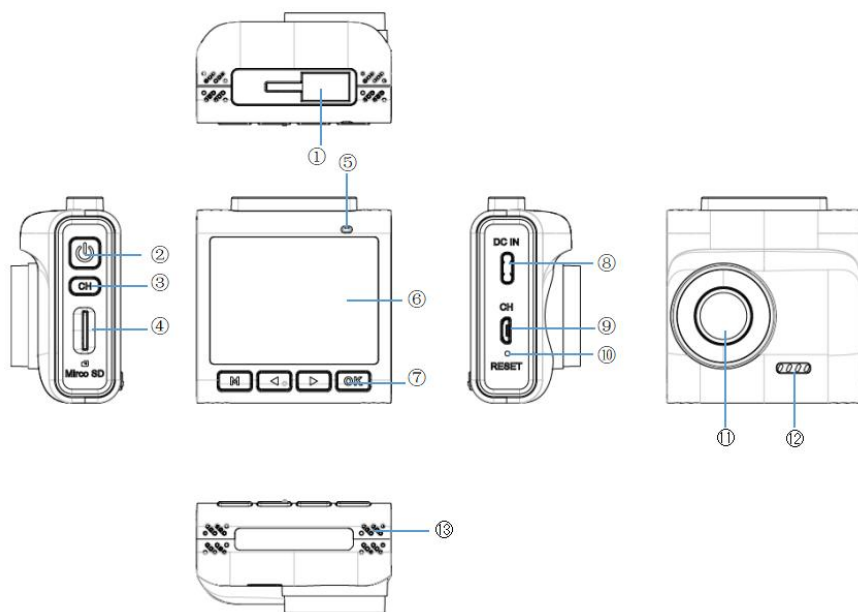
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(Note: ① Single-channel devices do not have a Lens Switch Button and a Rear Camera Interface)

Specifications

Product Model: 3837B
Screen Size: 2 inches
Resolution: 1080P

Button Descriptions

Button	Operation	Function
Power Button	Long press for 3 seconds	Turn on/off
	Single click	Turn screen on/off
	Long press for 7 seconds when on	Reset and restart the device
Lens Switch Button (CH)	Single click	Switch between front and rear camera views

Note: Other function buttons perform their respective operations as indicated by the main interface icons when short-pressed.

Icon Descriptions

The meanings of the main interface icons are as follows:

REC: Displayed during recording, with a red dot flashing on the left.

: Displayed after successful GPS positioning.

: Displayed when the WiFi hotspot is turned on.

CH: Displayed when the rear camera is connected.

P : Displayed when parking monitoring is enabled. If time-lapse photography is enabled, "T" is displayed. If both parking monitoring and time-lapse photography are enabled, "PT" is displayed. If parking auto-off is enabled, "AO" is displayed.

: Displayed after successful ADAS calibration. If calibration fails, is displayed; if calibration is in progress, is displayed.

: Short press the function button below to turn recording on/off.

: Short press the function button below to record an emergency video.

: Short press the function button below to enter the album.

: Short press the function button below to enter the settings menu, where you can adjust various settings of the dash cam.

Installation Instructions

1. Connect the Dash Cam to the Bracket

Insert the bracket into the bracket slot on the top of the dash cam, then push it to the left. The connection is complete when you hear a "click" sound.
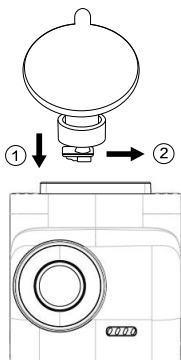
2. Mount the Dash Cam

First, clean the glass thoroughly. Then, secure the suction cup bracket onto the glass. Press down on the bracket with your hand to ensure it adheres firmly to the windshield.

3. Wire and Connect the Power Supply

As shown in the diagram, route the power supply cable along the top of the windshield, through the A-pillar, and around the passenger-side storage compartment. Connect the cable to the charger and then plug it into the cigarette lighter socket.
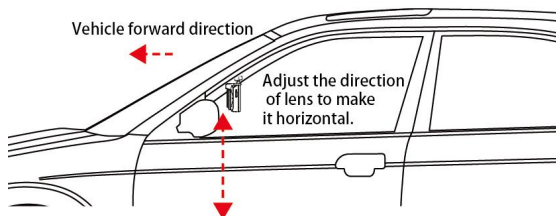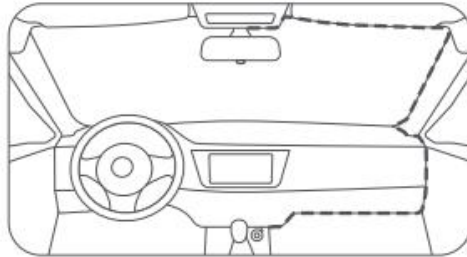

Note:

● Use a pry tool to hide the power cable beneath the car's roof trim and along the A-pillar rubber seal.

● The location of the cigarette lighter socket may vary depending on the vehicle model. The diagram provided is for reference only.

4. Adjust the Dash Cam Angle

After connecting the power and turning on the device, adjust the dash cam's angle by moving it to ensure the camera is facing straight ahead, as seen in the preview on the main screen.。
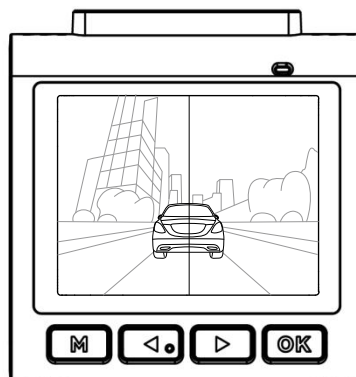
5. Install the Rear Camera

Use double-sided tape to attach the rear camera to the center of the upper part of the rear window. Ensure the camera is facing outward.

6. Connect the Rear Camera Power Supply

Before installing, use a data cable to connect the rear camera to the front camera. There are two methods for this:

- - - - - Method 1
——— Method 2
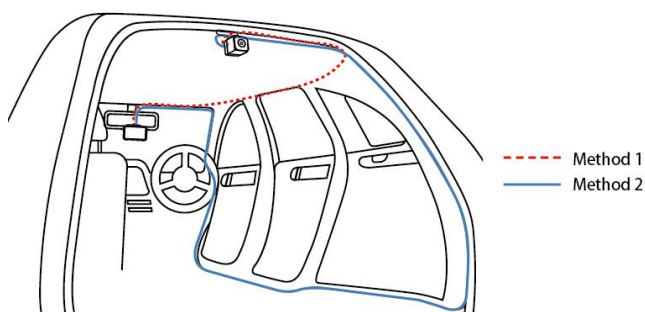
Usage Instructions

Using the App

Step 1: Download the App

Scan the QR code below to download and install the DashCamAssist app.

Step 2: Add Device

1. Open your phone's WiFi settings and find the device's WiFi hotspot named DashCam_3837B_XXXX. Connect to it and enter the initial WiFi password: 12345678. The WiFi connection will be established successfully.

2. Open the DashCamAssist app. Once the app connects to the device's WiFi, it will display the camera's live feed.

Note: If the app does not display the current recording screen, please reconnect to the device's WiFi hotspot.

Dash Cam Hotspot Information

You can view the hotspot name and password in the dash cam settings by selecting System Settings > Wi-Fi Hotspot. (After connecting the app, you can change the dash cam password through the app.)

Video Recording

1.How to Record Emergency Videos?

There are three ways to record emergency videos:
- **Button Recording:** Short press the emergency video button on the main interface to manually record an emergency video.
- **Collision Auto Recording:** During vehicle ignition, if a collision occurs, the dash cam will automatically record an emergency video. (Sensitivity can be adjusted via the dash cam or app.)

2.What is Parking Monitoring and Time-Lapse Photography?

Parking monitoring and time-lapse photography require a parking monitoring cable to function and can be enabled/disabled in the dash cam settings or app settings.

- **Parking Monitoring:** When the vehicle is turned off, if a collision occurs, the dash cam will capture real-time footage and save the video to the album.
- **Time-Lapse Photography:** When the vehicle is turned off, the dash cam will continuously capture frames at a rate of one frame per second and then compile them into a time-lapse video file.

3.How is Video Stored?

All videos are stored using a loop recording method. When the storage space is full, each new video recorded will automatically overwrite the oldest video on the memory card. To prevent important videos from being overwritten, please promptly export important videos to other devices such as a phone or computer for backup.

Memory Card Usage

- The dash cam supports standard Micro SD cards. Use a Micro SD card with a capacity between 16GB and 128GB and a rated speed of Class 10 or higher.
- When inserting a Micro SD card for the first time, format it in the dash cam before use. Formatting the Micro SD card will delete all files on the card. Please back up important data to other devices beforehand.
- Use high-quality Micro SD cards from reputable brands.
- Do not insert or remove the Micro SD card while the dash cam is turned on, as this may cause video corruption or damage to the Micro SD card.

FCC Statement:

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 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 thise quipment 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.

Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment should be installed and operated with minimum distance 20cm between the radiator&your body.