



RZW886

User Manual

Safety instructions

About the product

- For your safety, please do not watch the video or operate the product while driving. To install and set up this product, please park your car in a safe place first.
- Please read this User's Manual before operating the product.
- Do not install the product in a place where it may cause interference with the use of the product.
- Do not use the product in high temperature and highly humid environments.
- Please do not leave this product in direct sunlight for a long time to avoid reducing the life of the product. When not using the product, please store the product in a dry environment at room temperature.
- If the machine breaks down during use, do not disassemble or repair it yourself, but contact your local product dealer.

About car chargers

- Please use the charger provided by the original manufacturer. Using a non-original charger may cause malfunction or danger.
- Please do not keep inserting and removing the car charger to avoid damage.
- Do not touch the car charger when your hands are wet.
- If the car charger is damaged, do not try to repair it yourself, but replace it immediately.

About Batteries

- Some models have built-in batteries, please avoid using them in high temperature environment.
- Because the battery will be automatically discharged even when not in use, so when the machine needs to be idle for a long time, please put the host in a dry environment at room temperature to avoid excessive battery discharge in a low state resulting in the inability to boot up, such as the occurrence of the host can not boot up, please connect the host to the power charge for a few minutes and then turn on.

Other Description

Product Upgrade

Please go to the DOD website to download the latest software. When downloading the latest software, please check the system version first (if the host's current software version is higher than the version released on the official website, it is recommended not to change the software).

- Connect the memory card in the host to the computer with a card reader.
- Go to the DOD website and search for [corresponding product model] Support → Update and Download. After downloading, please extract the update file and copy it to the root directory of your memory card.
- After copying, insert the memory card into the host computer, connect the power, the machine will automatically run the upgrade program, and the machine will automatically boot up after the upgrade is completed.
- After the product upgrade is completed, please have the host system formatted to avoid repeating the update the next time you boot up.

About Memory Cards

- It is recommended to format the memory card about every two weeks to ensure that the card works properly.
- It is recommended to use Class C10 U3 V30 or above, MLC process memory card (3000~10000 write count). Memory card capacity depends on the model: Memory cards up to 128GB are supported.
- Do not remove the memory card directly when the device is turned on. It is recommended that you turn off the device before removing the memory card to avoid damaging the recorded files on the memory card.

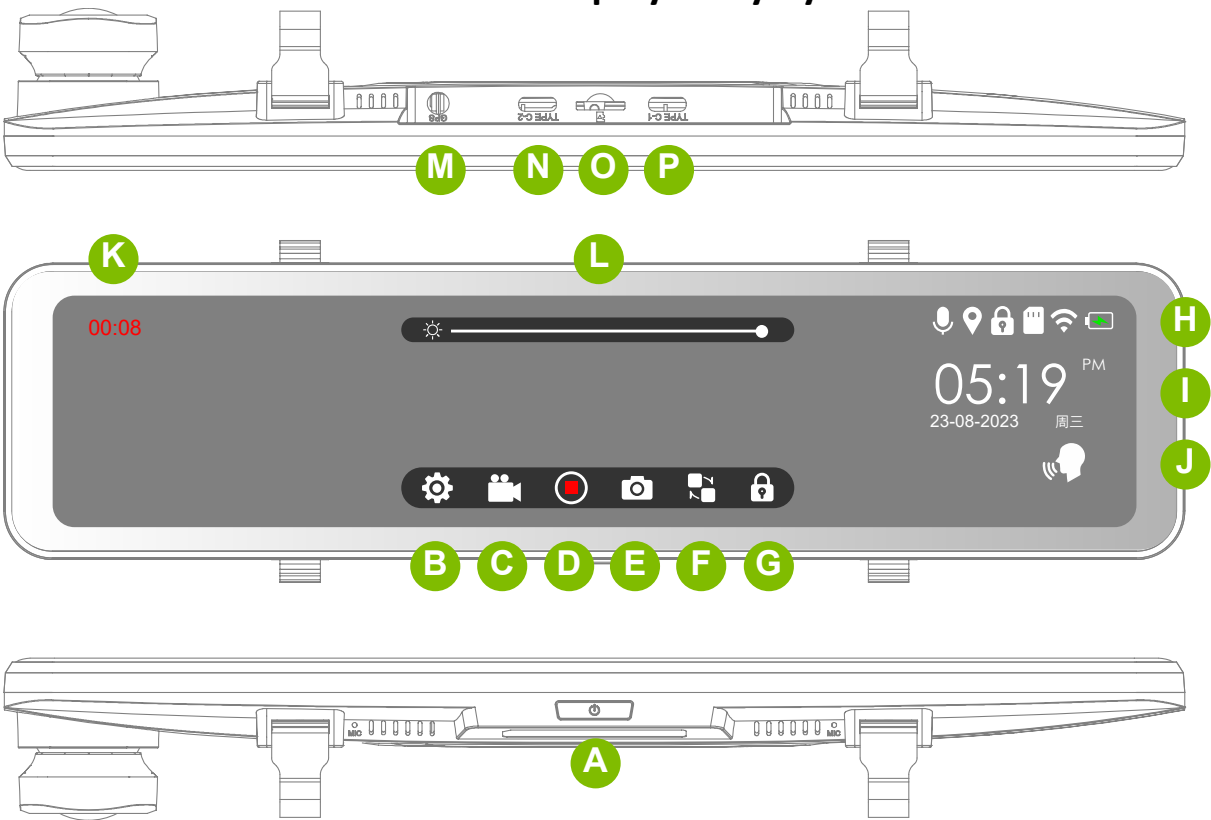


NOTE:

The memory card is a consumable item and must be replaced by a new one depending on the usage.

Buttons and screen display

* Button functions and screen displays vary by model



- | | |
|---|--|
| A. Screen sleep | H. Microphone /GPS/Emergency lock /Memory card /WiFi/ Power supply status column |
| B. Set menu | I. Time and date |
| C. Playback mode | J. Voice control |
| D. Start/Stop recording | K. Recording time |
| E. Snap | L. Screen brightness adjustment |
| F. Switch the front and rear lens display | |
| G. Emergency lock | |

NOTICE:

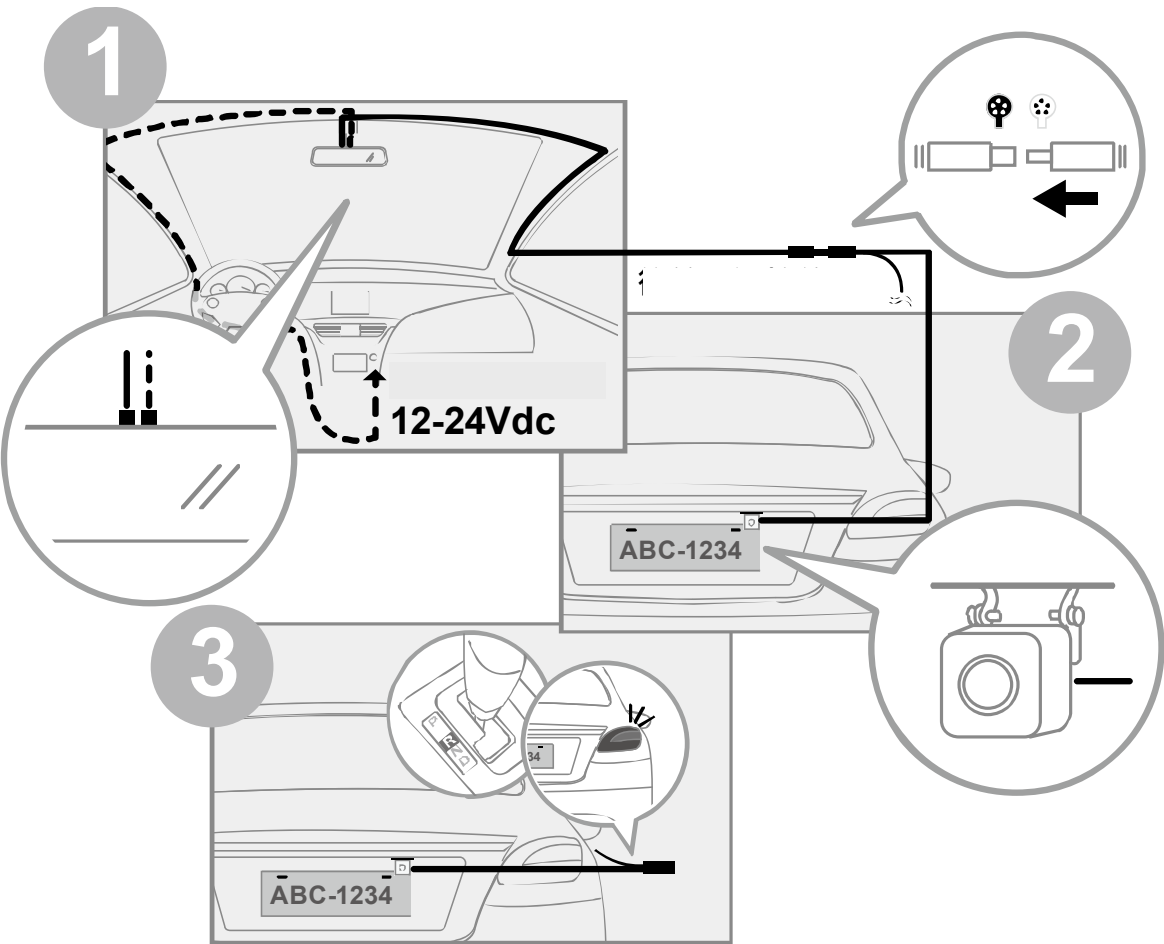


- Memory card: Please insert the memory card into the host according to the direction of the slot icon. In order to ensure that the memory card can be used normally, please use the computer to format the memory card when using it for the first time.
- Lens display viewing angle adjustment: gently press your finger on the screen and slide up and down to adjust.
- Power key: Press and hold for 3 seconds to turn on when turned off. In the boot state, press and hold 3 seconds to shut down; In standby mode, tap this key to turn on/off the screen to enter hibernation; press for 10 seconds to force restart.

Installation

Installation location and alignment

*Drawings are for reference only, subject to the real thing



Cleaning windshields

Installation

The rearview mirror host is fixed on the original rearview mirror of the car. The front camera is installed in the appropriate position of the front windshield, so as not to block the driving line of sight and safety; Rear camera in order to prevent the rear windshield from affecting the clarity of the electronic rearview mirror due to factors such as thermal insulation paper, reflection or large waiting, it is recommended to install the electronic rearview mirror on the outside of the car above the license plate.

**NOTICE:**

- If there are oil stains, fingerprints or other dirt on the inside and outside of the car windshield, please wipe it clean before installation.
- When installing the lens, please choose the placement carefully. Do not place the main unit or lens in a position that blocks the driver's vision or affects the normal operation of the airbag.
- If the rear lens is installed outside the car, please clean and wipe it regularly to ensure that dust, water stains and other dirt will not affect the clarity of the video image.

Memory Card

Please insert the card into the host according to the card slot icon []. To ensure that the card can be used normally, please format the card with the host first.

*Formatting will delete all the data in the card, so please keep the important data first.

Adjust the lens angle

Adjust the angle of the lens by adjusting the angle of elevation of the main unit to make sure it is level with the ground.

*Do not forcefully twist the cable set inside the ball head of the bracket to avoid damage to the bracket.

GPS (G-Mouse)

The speed measurement point data must be updated by the GPS antenna connected data line. In order to facilitate disassembly, do not install it in the A-pillar, car shell or other hidden positions, and the GPS positioning signal will be affected by the shelter, resulting in unstable or abnormal signal.

Memory Card

Please follow the memory card slot icon directions Insert the card into the main unit. To ensure that the card can be used normally, please format the card with the main unit the first time you use it.

*Formatting will delete all the data in the card, so please keep the important data first

Connected Power

Before connecting the power, **please be sure to first connect the host and rear lens USB cable installation is complete**, finally connect the car charging power to the car to reduce the host and rear lens damage chance.



NOTE:

- Please use the original car charger to avoid damage caused by non-compliance with the specifications.
- If there is oil, fingerprints or other dirt on the inside or outside of the windshield, wipe it clean before installing it.
- When using the bracket, please choose the position carefully. Do not place the main unit in a position that will obstruct the view of driving or affect the normal operation of the airbag.
- Road conditions vary from country to country, so it is recommended to set the gravity sensor to "low" to avoid frequent gear locking.

Turn on and off

The machine will automatically turn on and start recording when the vehicle is started, and will automatically turn off when the vehicle is turned off and the power is cut.



NOTE:

For certain models, the power will not be cut off immediately when the vehicle is turned off. This situation may cause the machine to continue to consume power, which may lead to the depletion of the vehicle battery.

Constant Power

If your vehicle recorder is connected to a constant power source, simply unplug the USB power source after the engine is turned off to turn it off.

Watch the video

The video will be stored on a memory card, which can be watched in playback mode by the camera or by inserting the card into a computer.

The files on the card will be categorized as follows:

- Loop recording clip: The length of the video varies depending on user settings.
- Video folder is **Normal**
- Lock the file folder to **Event**

Example.

Previous video file name: **CH1-20240114-085716**

Post-camera video file name: **CH1-20240114-085716**

*The string represents the date and time the video was shot (in the order of year, month, day and 24 hours)

WiFi

※ **This function is available for models with WiFi capability.**

Please scan the QR code link to APP store to download the latest version of "DOD Dashcam" APP to your smart device.



Android



iOS

- Note:
- DOD Dashcam APP supports version iOS7 or above Android4.5 or above.
 - As each model varies, it is recommended to update your smart device to the latest version.

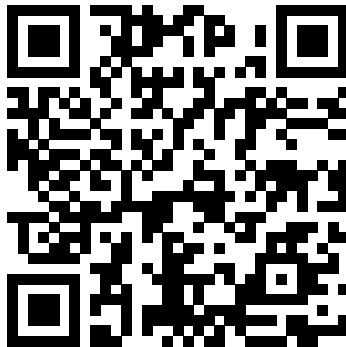
Link Description

1. Press the Wi-Fi switch button on the machine, about 3 to 5 seconds once the AP mode is enabled, use the mobile phone or tablet to connect the machine Wi-Fi and enter the password, and start the operation after the connection is complete.

The default password is 12345678

2. After opening the APP, tap the camera icon to enter the camera list, and click the link icon of the model to be connected to complete the APP connection.
3. Or follow the image step instructions on the APP instructions guide to link.

*Scan the QR code and link to the DOD APP feature description video.



Note:

- The Wi-Fi password only needs to be entered the first time you connect, and if it is not changed, you can skip the password entry for the next connection.
- The password can be changed within the app, and is limited to English semi-formats, with symbols and spaces disabled.
- Wi-Fi connectivity varies depending on the distance and environment, and the recommended range is within one meter.



① Switching front and rear camera display

② Capture the moment

③ Turn on/off recording

④ Return to Link Control page

⑥ File Browse

⑦ Turn on/off recording

⑧ Settings

⑨ Google Map

*Need to turn on the phone GPS function

OTA upgrade firmware

Scan the QR code to link to the DOD APP OTA video



Android



iOS

Note:

- During firmware upgrade, the power supply must be connected for continuous power supply to avoid abnormal upgrade process.
- During firmware upgrade, do not remove the memory card to avoid abnormal upgrade process.

Function Setting Menu

※ The menu varies depending on the model, so please refer to the update instructions released with the firmware for adding, deleting or changing features.

Press [] once to enter the function setting.

Common Settings

●Resolution settings

You can choose the recording specifications by yourself.

●Loop Recording

The recorded video clips will be edited into segments every 1/3/5 minutes and stored in the memory card. When the memory card is full, the latest recorded clips will automatically overwrite the oldest recorded clips, but locked files will not be overwritten.

●Screen sleep

You can choose to turn on or off-screen sleep.

●Date & time

The time and date can be adjusted manually in an environment where GPS cannot be received.

●Microphone

You can choose to enable or disable recording.

●Frequency

●Exposure

Exposure can be adjusted.

●Language

●G-Sensor

When the host is in video mode and encounters a car emergency braking or strong bumps, the video clips will be locked to avoid being overwritten by loop recording.

Note: Sensitivity can be adjusted to high, medium or low. Improper settings may cause frequent locking, so it is recommended to lower the sensitivity.

- 12/24-hour system

- Volume

The volume can be adjusted by itself.

- WiFi

- Satellite status

GPS receiving status display.

- Speed limit warning

- Unit of velocity

- Speed camera(Taiwan Only)

You can choose to turn on or off the speed camera.

NOTE:The speed camera function is an additional function of the driving recorder and is not a radar detection tool. The speed camera warningfunction is for reference only and please abide by the traffic rules.

- Format

This function will delete all data directly and format the memory card.

- Default value

Restore factory Settings.

- Edition

The firmware version of the product can be viewed.

Driving setting

- Rear len mirror

- Safety aid

According to the installation position, personal habits, adjust the reverse development display Angle.

- Astern screen

You can choose to enable or disable it.

- Parking mode

(this function needs to be connected to the officially designated ACC low-voltage protection line to work)

When using it for the first time, you need to manually turn on the parking

monitoring setting. When the ACC of the detected vehicle is powered off, it will automatically enter the parking monitoring mode in about 10 seconds. After the vehicle starts moving, it will automatically return to the normal recording mode.

After the function is turned on, when the host detects an external impact, the driving recorder will automatically record video for 20 seconds



NOTE:

The parking monitoring function needs to be connected to the officially designated ACC low-voltage protection line to prevent the battery from running out of power during use.

●Time-lapse

(this function needs to be connected to the officially designated ACC low-voltage protection line to work).

After the function is turned on, it will continue to record at 1 shot per second.



NOTE:

The time-lapse function needs to be connected to the officially designated ACC low-voltage protection line to prevent the battery from running out of power during use.

DOD Warranty Terms

DOD LIMITED WARRANTY		
Product Category	Warranty Period	Note
Camera	1 years	Warranty period is effective on the date of purchase of the product from DOD’s authorized dealers. Malfunctions and damage caused by misuse, neglect, natural disasters or abnormal electricity currents will not be covered by the warranty.
Battery	6 months	
Parts & Accessories	6 months	

- 1. Please keep the invoice and warranty card.
- 2. If the invoice or warranty card for the camera is missing, please provide the device's serial number to DOD customer service so that the warranty can be fulfilled.

The product is not included inside the warranty :

- 3. Malfunctions and damage caused by misuse, neglect, natural disasters or abnormal electricity currents will not be covered by the warranty.

Guarantee Certificate

Product	Model No.
Serial No.	Date of Purchase
	/ /
DOD authorized distributor	
	

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