



UR1

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 512GB 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.

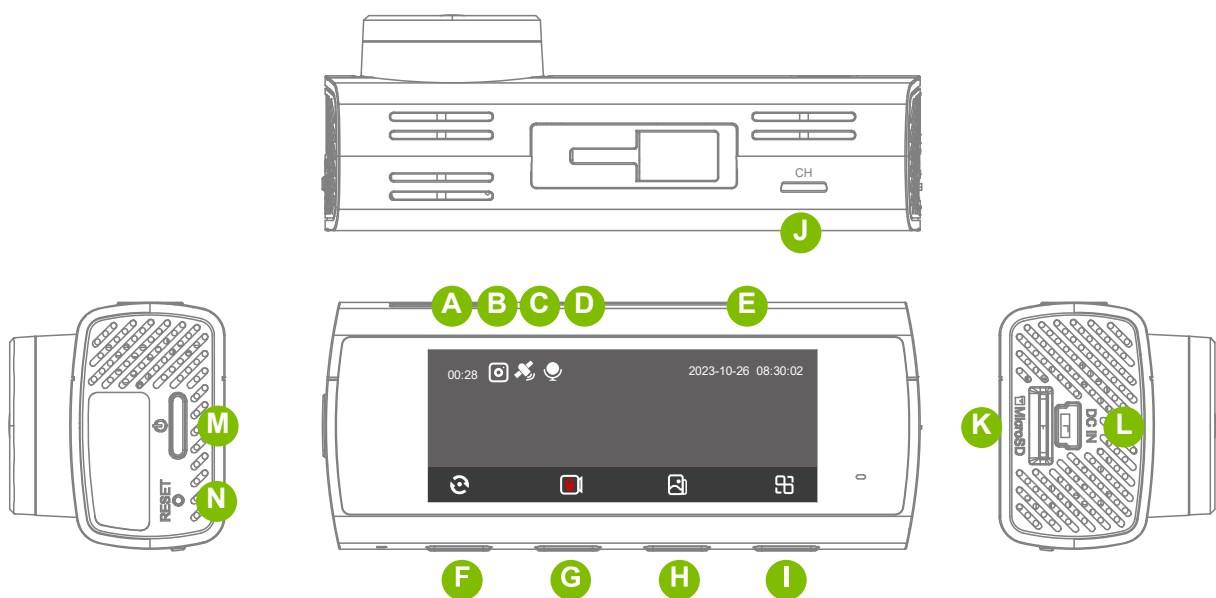


NOTE:

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. Recording time | H. Video playback |
| B. Connected to rear len | I. Menu |
| C.GPS | J. Rear len connection port |
| D. Microphone | K. Memory card |
| E. Time and date | L. Car charging source interface |
| F. Switch between front and rear lenses | M. Power button |
| G. Emergency lock | N. RESET |

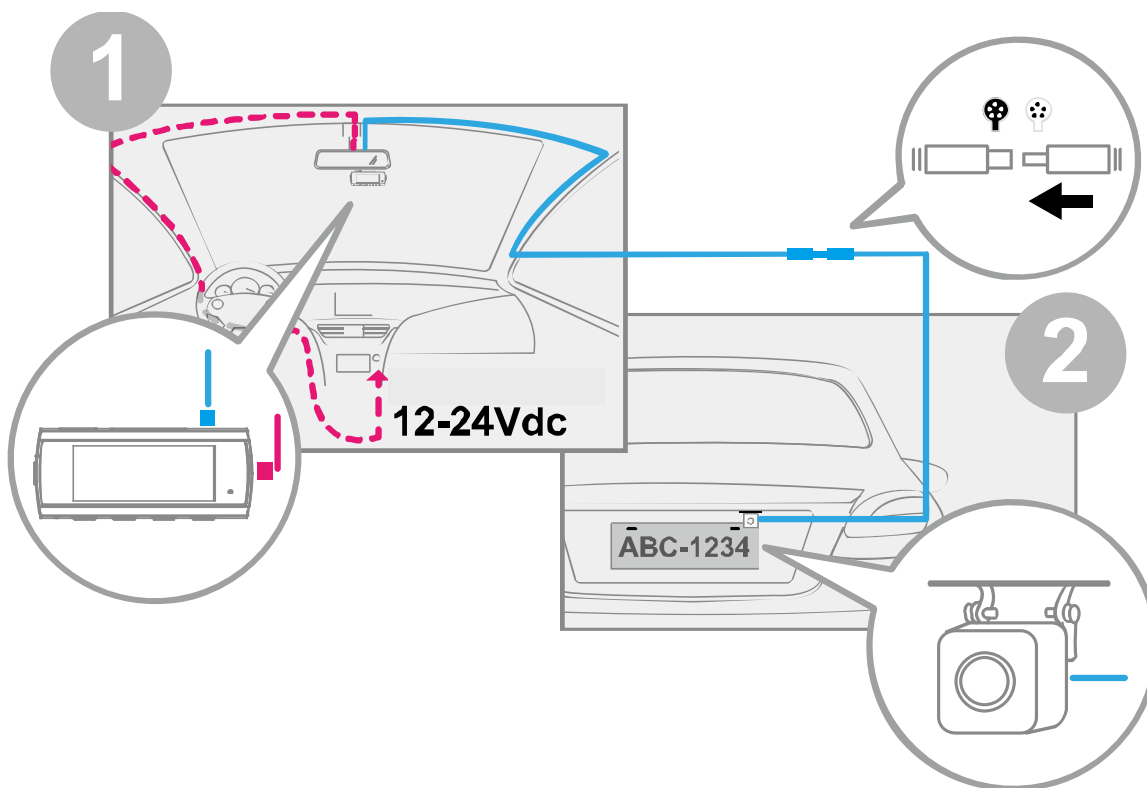


NOTICE:
Memory card: Please insert the memory card into the host according to the direction of the slot icon. To ensure that the memory card can be used normally, please use the host to format the memory card before using it for the first time

Installation

Installation location and alignment

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



Cleaning windshields

Installation

Front cam: Find a suitable position on the car, do not block the driving view and put safety first, install the bracket and hang up the machine.

Rear len: In order to prevent the rear windshield from affecting the clarity of the actual video shot due to factors such as heat insulation paper, defog lines, reflections or weather, it is recommended to install it above the license plate outside the car.



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.

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
- The parking monitoring folder is Parking
- The time-lapse photography folder is Lapse

Example.

Previous video file name: **NO20231026-184941-000000F**

Post-camera video file name: **NO20231026-184941-000000R**

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

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.

RESOLUTION

●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.

●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 5 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 60 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.

●Loop Recording

The recorded video clips will be edited into segments every 1/2/3 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.

●Resolution settings

You can choose the recording specifications by yourself.

- Frequency

- Watermark settings

- 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.

SYSTEM SETTINGS

- Recording

You can choose to turn recording on or off.

- Screen saver hibernation

- Volume

You can adjust the volume by yourself.

- When the vehicle is powered off

You can set it to automatically shut down when parking.

- Date & time

- System language

- Date format

- Satellite

GPS reception status display.

- 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. °

- Rear len mirror

FORMAT

FACTORY RESET

ABOUT

You can check the firmware version of the product °

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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