

Dash Camera User manual

Dear EIVOTOR Amazon Customer,

Thank you for your purchase!

At first, please accept our sincere apologies for our previous unsatisfactory user manual. Here we have updated the user manual for your smooth operation.

Any questions or suggestions about this item, please feel free to contact us:

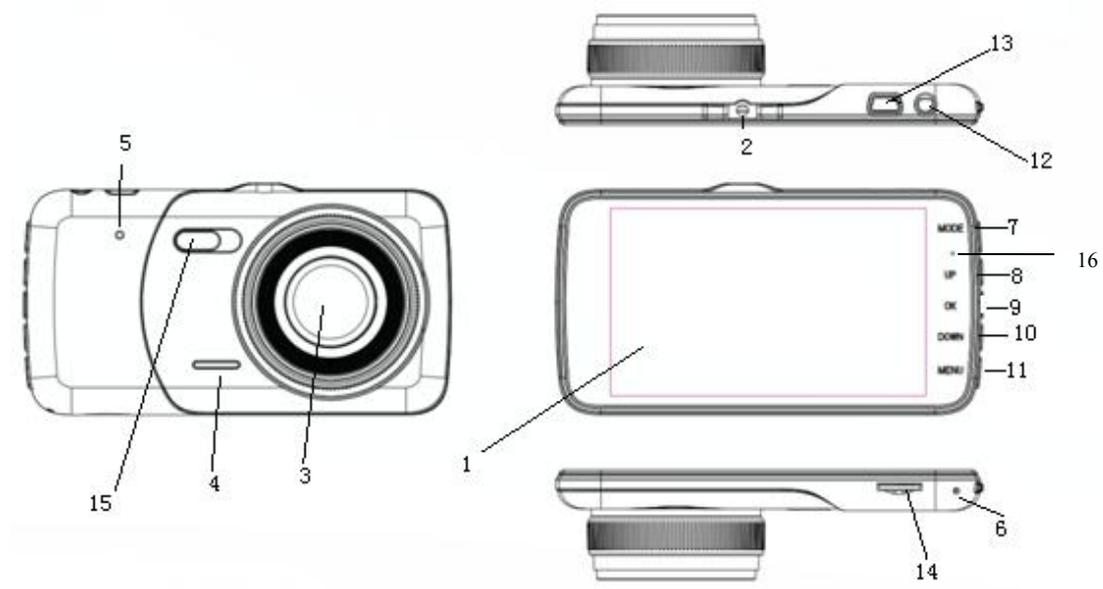
1.Facebook: <https://www.facebook.com/eivotor/>

2.Email: kcovss@vip.163.com

Sincerely at your service!

Product description

- Product structure



1) 4.0" HD IPS Screen

2) Mount Hole

3) Lens

4) Speaker

5) Reset Button

6) Microphone

- | | | |
|------------------------|----------------------|--|
| 7) REC/Snap/Playback | 8/10) Up/Down | 9) OK/  |
| 11) Menu | 12) Back Camera Slot | 13) DC-5V |
| 14) Micro SD Card Slot | 15) Night Light | 16) Indicator light |

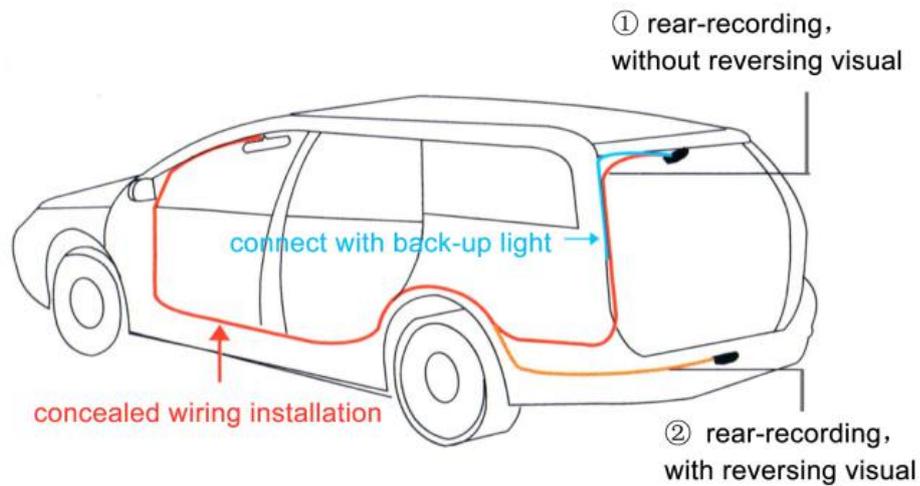
Package Included:

1. Manual
2. Car charger adapter
3. 3.5M USB Charge Cable
4. Mount
5. Rear camera with a 6m cable to connect the front camera

Operation guidance

- Installation:

1. Fix the DVR on the front windshield;
2. Connect the car charger to obtain power supply;
3. Install the back camera above the back plate;
4. Insert a Micro SD card, format SD card before use (8GB-32GB Class 10 SD Card are recommended);
5. Connecting the front/back cameras by the 6m cable (The red wire is Reversing rear view line, you should connect it to the reversing lights fire line. For details, please see the following picture);
6. Set date and time before use.



- Turn ON/OFF

Automatically Turn ON/OFF: After dash camera has correct installation and power enabled in your car, dash camera will begin to record video automatically when the car starts. When the ACC of the car is turned off, it will stop recording and save the file automatically.

Manually Turn ON/OFF :

1. Long press(5s) the "OK/🔘" button, the blue indicator will light up which means the dash camera is on;
2. Long press(5s) the "OK/🔘" button again, the dash camera will be turned off, and

the blue indicator light will off.

- Take Photos

1. Press the “Mode” button for **ONCE** to enter into Photo mode.
2. Press the “OK/📷” button to capture a photo.

- Browse the recorded videos&photos

1. Press the “Mode” button for **TWICE** to transfer into Browse mode.
2. Press Up/Down button to select a video.
3. Press the “OK/📺” button to start playing the selected video.

- Driving Recording Mode

Press the “Mode” button to change the mode.

- Delete files

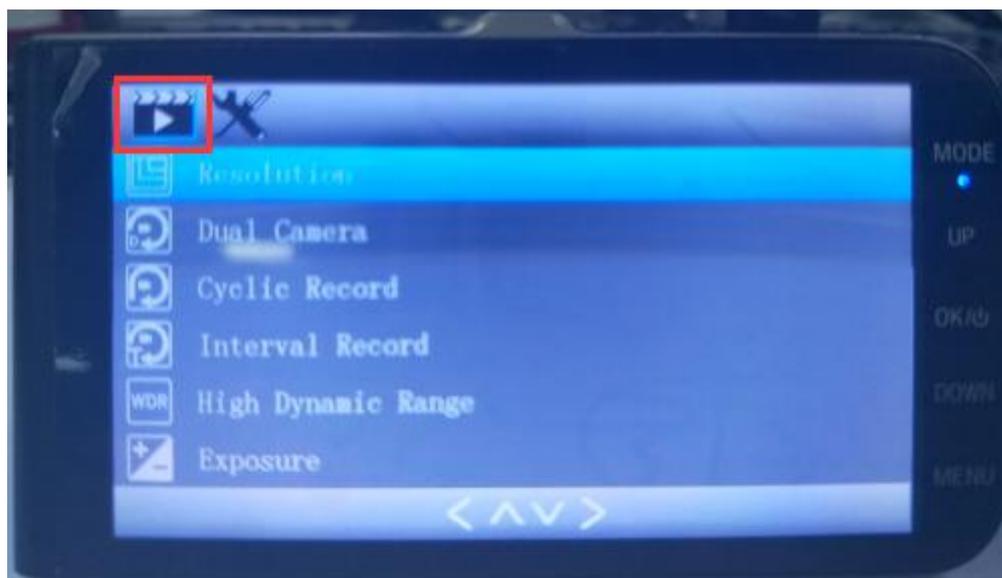
In the mode of browse the recorded videos&photos, press the “Menu” to delete.

Settings

1. Video recording function settings

Press “Menu” for once time to enter the Video Recording settings

Notes: under the setting interface, the “Mode” button used as “Return” button



- 📷 Capture mode :single shooting/2s Delay/5s Delay/10s Delay
- 📺 Resolution: Press the “OK/📷” button to select from 1080FHD/720P/VGA

-  Dual camera: ON/OFF, ON: Front and rear camera; OFF: Only Front camera
-  Cyclic Record: Set the time to save each video. Off/1 Minute/3 Minute/5 minutes(Recorded video files will be saved in segments according to the set time)
-  Interval Record: Set each video recording interval. 100/200/500 ms (The recording interval shorter, the video more completed, the evidence more sufficient)
- WDR: Wide Dynamic Range, we recommend keeping it on . (When it' s turned on, the bright place and the dark place in the photo can all be seen.)
-  Exposure: Indicates a certain amount of time the light intensity through the lens (The exposure greater, the light stronger). There six selections: +3, +2, +1, 0, -1, -2, -3
-  Motion Detection: On/Off
-  Sound Recording:ON/OFF, open or close sound recording.
-  Date Stamp: Refers to the time shown in the video. ON/OFF
-  Gravity sensing: In an event of the emergency collision, the recorded video will automatically be truncated to a video beginning with the name ZW, not cyclically overwritten. You are provided OFF/Low/Medium/High four choice.
- Parking Guarding: After your car flame out, if this function is enabled, the turned-off driving recorder will be automatically turned on when the car receives an external collision. (Note: Please do not make Parking Guarding function enabled during driving)
- Headlight Warning: ON/OFF, default off

2. Basic Settings: Press “Menu” for twice to enter Basic Settings

Interface



-  LCD Brightness(screen standby time): OFF/30 Seconds/1 Minute/2 Minutes
 1. Press the “menu” button for twice, choose LED brightness
 2. Choose standby time: OFF/30 Second/1 Minute/2 Minutes
 3. Press “OK”, screen standby time set down

PS: If you set “off”, the screen will always keep on when dash camera is recording.

If you hope the screen to turn off after a certain period of time, please choose another option.

-  Auto Power Off: After the car flameout, the dash camera will turn off automatically after the time you set.
 - Options include OFF/3 Minutes/5Minutes/10 Minutes
-  Frequency: Light source frequency. 50HZ in China, other countries frequency should be set for 60HZ
-  Beep Sound: ON/OFF(Key sound)
-  Language: Chinese/English/Japanese/Turkish/German/French/Thai
- Date/Time: Set the date and time for your camera.
-  Fill Light: Night vision will be enhanced when it's on.
-  Format: Initialize the Micro SD card
-  Default Setting: Indicates reset
-  Version: 503A-24D-171027, your camera's version number.

How to transfer the profile to your PC?

1. Connect the dash camera to your PC with the Mini USB cable included
2. The screen will show 3 options --- Storage_mode/ PC Camera/ REC_mode
3. Select Storage_mode and press the “OK/⏏” button

Use the front camera as a PC Camera

1. Connect the dash camera to your PC with the Mini USB cable included
2. The screen will show 3 options --- Storage_mode/ PC Camera/ REC_mode
3. Select PC Camera and press the “OK/⏏” button

How to prevent an important document from being deleted when the cyclic record is on

1. Press the “Mode” button to transfer into Browse mode
2. Press Up/Down button to select the video you want to protect
3. Press the “Menu” button and choose the “🔒protection”

How to delete a document

1. Press the “Mode” button to transfer into Browse mode
2. Press Up/Down button to select the video you want to delete
3. Press the “Menu” button and choose the “🗑delete”

Parameters

- | | |
|---------------------------------|--|
| 1)Input voltage: 5V | 2)Current Consumption: $\leq 600\text{mA}$ |
| 3)Effective Pixels: 200 Million | 4)Frame Rate: 30 F/S |
| 5)Compression Method: H.264 | 6)Video Format: MOV |
| 7)Photo Format: JPG | 8)SD Card: Up to 32 GB(Not included) |
| 9)USB Type: Mini USB | |

Battery indication image



Full battery



slightly low battery



low battery



battery empty

Warm Remind

1. Please use the included adapter, the substandard adapter will produce harm to the product, or even burn the product;
2. Please format SD card on your dash cam before using; Please use Class 10 high-speed SD card, support 8-32GB (Not included)
3. Please do not use this dash camera in a wet or hot environment. Working temperature: -10-50°C.
4. The internal battery is for backup only. To ensure that the dash cam connects successfully to car power supply and then boot. Do not use the built-in battery to boot, so as not to consume battery power.
5. Please keep the lens clean, so as not to affect the camera effect.
6. Please strictly abide by the relevant state laws, shall not use this product for illegal purposes, otherwise the consequences at your own risk.
7. Please charge the dash camera at a current of 1A instead of 2A. Otherwise, the screen is possible not to work.
8. The dash camera needs to always be connected to the car charger so it won't turn off when out of power.
9. In order to protect your legal rights and interests, please do not disassemble this product.

Troubleshooting:

For problems in a normal operating situation, please try these methods below:

- **Can't take photo and recording**
Check if the Micro SD card has enough space or locked
- **Automatically stop when recording**
Use the compatible high-speed Micro SD card with SDHC, Format SD card before use (10 Class SD Card recommended)
- **The drive recorder turned off after a few minutes of power off**
This is a normal performance, don't worry, because the battery capacity of the

driving recorder is relatively small, generally only a few hundred milliamps, so it can only last for a few minutes if the power is off, if you need to keep it going for recording, please provide mobile power or connect the buck line to the driving recorder. Supports input voltage range of 12V-24V.

- **Appear “files error” when replay photo or video**
Because of Micro SD card storage error result in uncompleted files, please try to format your Micro SD card
- **Unclear video**
Checks if there are any dirt or fingerprint on the camera; and please clear the camera lens.
- **Black image appears when recording sky or water scene**
Scenes with big contrast will influence the automatic exposure function of the camera; you can adjust “EV in setting mode to correct.
- **Color is not perfect when it is a cloudy day or poor light outdoor**
Set the “white balance” function to automatic
- **Cross stripe interference in image**
It may result from wrong “light frequency”, please set it to 50Hz or 60Hz according to the local power supply frequency
- **Crash**
Restart by pressing shortly on “RESET” button after the crash