

Driving recorder

Instructions

Universal version 01

User Notice

Please read carefully before use and follow the items listed in it to ensure safe and trouble-free long-term use of this product.

- Do not work at temperatures that the human body cannot adapt to;
- Please do not put the product in a humid working environment, the product is not waterproof, please do not expose the product to water or rain;
- Do not install or repair this product by yourself. If this product or any accessories of this product are faulty, please go to a professional maintenance point for repair
- Do not use harsh chemicals, cleaning solvents or detergents to clean this product;
- Do not point the camera directly at super strong light sources such as the sun to avoid damage to the optics;
- Please do not use it in an environment with excessive dust density, so as not to contaminate the lens and other parts with dust, which will affect the camera effect;
- Do not throw this product into fire to avoid explosion

Kind tips:

- Please read all instructions carefully before installation, and submit all installation and maintenance operations to professional service personnel authorized by the manufacturer;
- To prevent accidents, please remember to turn off the car before installation
- TF memory card is forbidden to be unplugged and plugged under power, so as not to damage the data;
- Please use genuine brand TF memory card above Class10;
- Please make sure other equipment of the vehicle is working properly after completing the installation of the machine system.

Disclaimer:

- For your safety and the safety of others, please do not watch videos and operate the recorder while driving. Relevant national regulations prohibit watching videos and operating recorder while driving a vehicle;
- Do not install or repair your recorder yourself. Installation or maintenance of this product by persons not trained in electronic equipment and auto accessories may result in electric shock or other hazards;
- Do not let the car rearview mirror come into contact with liquid substances, otherwise it will cause electric shock, and may cause damage to the product, overheating and smoking;
- The function of this product can only be used as an auxiliary tool when you are driving the vehicle, and does not mean that you can be distracted, careless or even lose judgment when driving the vehicle. Our company does not assume any legal responsibility for the safety accident caused by this.
- The pictures used in this manual are for reference only, and our company does not assume any responsibility for misunderstandings.
- Electronic products are updated and upgraded quickly. In case of software and hardware upgrades, the parameters will change without notice, and the actual machine operation shall prevail.
- If this product does not work properly, please consult the seller's service department.

Button and interface function introduction

1. Power key/OK key

Function 1: On/Off function

In the shutdown state, press the [Power Key] briefly to turn on the power of the machine, and the machine automatically starts to work. When the machine is turned on, long press [Power Key] for 3 seconds, turn off the machine.

OK key

Function 1: In the main interface or video recording interface, press [Power Key] briefly to turn on/off video recording.

Function 2: In the video playback interface, press [Power Key] briefly to play/pause the file

Function 3: In the setting interface, briefly press [Power Key] to save the setting task,

2. Mode key/menu

In the standby mode, press the mode key briefly to enter the photographing function playback function

interface; Long press the mode key to enter the setting menu;

Turn up key

In standby mode and menu mode, press the scroll up key briefly to scroll up; In the main interface mode, briefly press the up key to turn on or off the recording volume.

4. Turn down key

In standby mode and menu mode, press the flip key briefly to scroll down for setting; In the main interface mode, press the flip key briefly to switch the front and back view interface.

(The functions of up and down keys of different models are exchanged)

5. Reset key

If the recorder crashes, press the reset key briefly to shut down the machine.

6. USB power interface

Connected to DC 5V power supply.

7. Rear camera interface

Connected to rear camera. (Optional)

8. TF card slot

Insert the TF card, and the video files will be stored in the TF card.

Operation guide

1. Installation of the recorder

1. Turn off the car engine.

2. Insert the TF card into the card slot of the recorder.

[Note] Please use a high-speed TF card (card speed Class10) with a capacity of not less than 8GB.

3. Fix the recorder on the rearview mirror of the original car through the rubber buckle on the back.

4. Insert the car charger into the car cigarette lighter, and insert the USB head of the charger into the USB power port of the recorder.

5. Install the rear camera on the rear of the vehicle, and pay attention to the direction when installing. Wiring can be routed along the roof of the vehicle. After installation, connect the rear plug to the rear camera interface of the recorder.

[Note] If you want to use the reversing visual function, you need to connect the red wire on the rear camera connection line to the positive pole of the vehicle reversing light, please contact the 4S shop or professional repair shop for installation.

6. Adjust the lens position to ensure that the lens is level with the ground.
 7. Start the engine and check that the machine is installed correctly.
- 【Note】**For the first use, please format the TF card in the machine menu first.

Function introduction

1. Use the driving record function

Start the car engine, the recorder automatically starts and starts the recording function. Turn off the car engine, the recorder automatically saves the recorded content and shuts down, and the recorded video is saved on the TF card in sections. When the TF card is full, the recorder will overwrite the earlier recorded video.

2. Date and time setting

Find the time setting in the menu, you can switch between the year/month/day/hour/minute/second, adjust the required value with the up and down keys, and press OK to confirm the modification;

3. Shooting file playback

Short press the M mode button to switch the video mode, photo mode, playback mode, view the video and enter the playback mode to find

Product Specifications

Product	HD Recorder
Video transmission mode	AHD high-definition transmission
Video resolution	HD1080P, 2K
Camera angle	120 degrees
Cold start	- 8 S
Language Support	Simplified Chinese, English, Traditional Chinese, etc.
Audio	Built-in microphone/speaker
Frame rate	30FPS
Storage temperature	-10°C~70°C
Operating temperature	-5°C~60°C
Operating humidity	15-65%RH
Memory card	Class10 or above TF memory card 8GB ~ 32GB
Working voltage	DC 5V
Working current	1A-2A according to different configurations

Simple troubleshooting:

* Under normal operation, if there is a problem with the product, please refer to the following methods to solve it:

*** Unable to start:**

The possible reason is that the power supply is in poor contact. Solution: confirm that the power cord of the product is well connected and plug in the power supply;

Possible reason 2: The system crashes, find the reset button of the machine, you can use a sharp object to press the Reset button and then turn it on, it will return to normal.

*** Can not record when booting**

Check whether the TF card is inserted, check whether the TF card has enough space, and whether there are too many locked files.

*** When recording, it will automatically stop**

Due to the huge amount of high-definition video data and high requirements for the memory card, please use a high-speed TF card that is compatible with big brands, and the high-speed TF card will have the C10 logo.

*** When playing back pictures and videos, it is impossible to view**

An error occurred while the TF card was storing data, resulting in incomplete files. Please use the recorder's "Format" function to reformat the TF card and then record again.