

High definition driving recorder
Wireless WIFI version of smart phone

An instruction manual

Users:

Dear customer friend, thank you for purchasing the high traffic recorder product produced by our company. This product uses the mainstream of the market on the market as the main chip of the main control codec chip, the pure hardware codec 1080P vehicle record image, for you to provide the real meaning of the HD recording picture.

Structure design, compact size, exquisite appearance, special car and completely hidden installation, users can install and debug themselves, and the product does not contain lithium batteries, the safety performance is excellent, please be assured of use.

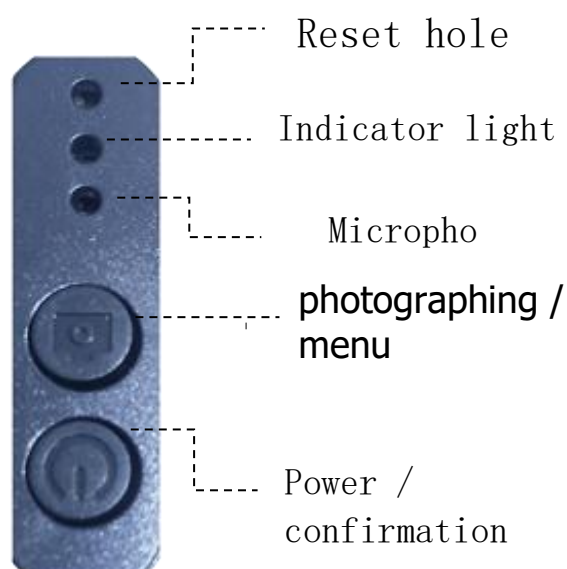
Illuminance CMOS WXGA HD HD photoreceptor chip has unique mounting structure design, so that it can be applied to various vehicle areas and bring convenience to you. A safe and colorful daily life. 30 frames per second (FPS) high definition HD (1920*1080) video, video file can be selective recording function; the dynamic picture continuity is very strong; there is automatic coverage function, can circulate video function, no need to worry about memory card full; support playback recording video function; card memory card the highest support 32G-TF multifunction New high-tech products. It is mainly applied to vehicle mounted video recording, which is the best helper to effectively improve traffic safety accident forensics. Before using this product, please read this user's manual in detail and keep this manual. We hope this product can meet your needs and serve you for a long time!

Description of wiring

Installation instructions

1. Turn off the car engine
2. The TF card is correctly inserted into the recorder card slot.
[note] please use high-speed TF Card (above Class6), capacity is not less than 2MB, TF card maximum support 32GB.
3. Connect yellow power line to 12V power supply, red ACC ignition control line, black grounding, yellow joint video AV output to AVI input interface of navigation. Start the engine, check that the machine is installed correctly, the LED indicator lights up and blinks, and the machine starts to enter the video recording state.

Introduction of key function



2 key version

3 key version

Open, turn off / confirm key

1. State, short press  Start with a long press  3 seconds shutdown, video preview and video, in order to play the pause button.
2. Function selection is short as the confirmation key.

Photographing /Menu key

1. Short press for Photographing /Menu key quick photo.
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2. After pause recording, long press the Photographing /Menu key to enter the menu mode (need to connect the CarDVD screen display)
3. Press and hold the Photographing /Menu key for 15 seconds in the recording state to restore the factory settings.
4. In the menu mode, short press the Photographing /Menu key to select the menu, long press to exit the menu mode.

Upwards key

1. Short press the **Upwards key** to switch between the front and rear lens display modes.
2. Short press the **Upwards key** on the menu bar to select the upper menu option..

Reset hole

Any state short press **Reset hole** to automatically reset

and restart the system.

LED scintillation indicator

1. In the WIFI state, the recording blue light flashes once in 1 second. In the WIFI state, the recording blue light is always on. The red light is on.
2. The system upgrade blue light flashes flashing for 0.3 seconds.
3. The red light is on and flashing to indicate no WiFi recording.
4. If the red light is steady, the recorder is faulty.

Note: This recorder will automatically videotape in the preview and WIFI mode.

User Instruction of Tachograph

1. Download "Roadcam"

(1) : iPhone

Search "Roadcam" on AppStore

(2) : Android Phone

Search "Roadcam" on Google Play

2. Connect Mobile Phone with tachograph by WIFI:

WiFi account: CAR_DVRXXXXX
WiFi password: 12345678

- (1) :Press [Connect other device](#)
- (2) :Choose a WIFI hotspot and press connect
- (3) :Then the live video screen of tachograph can be viewed.

Function introduction of RoadCam

1. [recorded video]

Tachograph video list which can be viewed and download.

2. [picture]

Tachograph photo list which can be viewed and download.

3. [Record]

Press to record video

4. [take photo]

Press to Snap

Product parameters

Master chip: low power import processor

Screen: mobile A P P intelligent connection display / car DVD navigation screen

Resolution:1920*1080P

Video angle: high resolution wide-angle lens

Video format:H.264 compression, *MOV

Video clip:1 minutes /3 minutes /5 minutes /

Video mode: Circular video, automatic coverage

Video resolution:HD, 1296P 30 frame /S

Video signal:NTSC/PAL (default NTSC)

Microphone: support (by default)

Storage card:8~32G, CLASS 10 above

Power supply mode: ignition with ACC

Language: multilingual language (the default Chinese)

Gravity sensor: three axis solid acceleration sensor (open by default)

Seamless video: seamless connection of each video without missing seconds.

Time imprint: time accurate overprint on video

Video playback: you can directly select the required segments for playback.

Temperature range: - 20 degree C~75 C

Common fault treatment

Warm reminder: this system supports the largest 32G MicroSD card storage. In order to ensure normal video recording, it is recommended to use genuine memory cards, such as Kingston, Samsung and so on. Since the recording system does not stop reading and writing data, it is suggested that the Class10 high-speed digit card should be used, and the SD card is not inserted when the system is open so as not to cause the damage of the storage card.

1. do not turn on after starting the car: please check whether the connection is normally electrified.

2. can not be videotaped after the opening: please check if the TF card is inserted or the TF card is formatted once; TF card is damaged or not; if there is a problem, please reinsert the card or formatted TF card once or replace the new card.

3. there is an abnormal phenomenon such as crash. Please press reset key RESET.

4. the video is blurred: please check whether the lens is dusty. Please try the lens.

5. press the boot button not to start: please check whether the connection is normally electrified.

Thank you very much for your trust in the company and choose our products. Thank you so much. This product is designed to provide high quality car driving recorder for customers. It is expected that every driver can go out and go home in a peaceful and peaceful journey while enjoying the happy journey.

FCC Warning:

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 this equipment 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 to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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 complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.