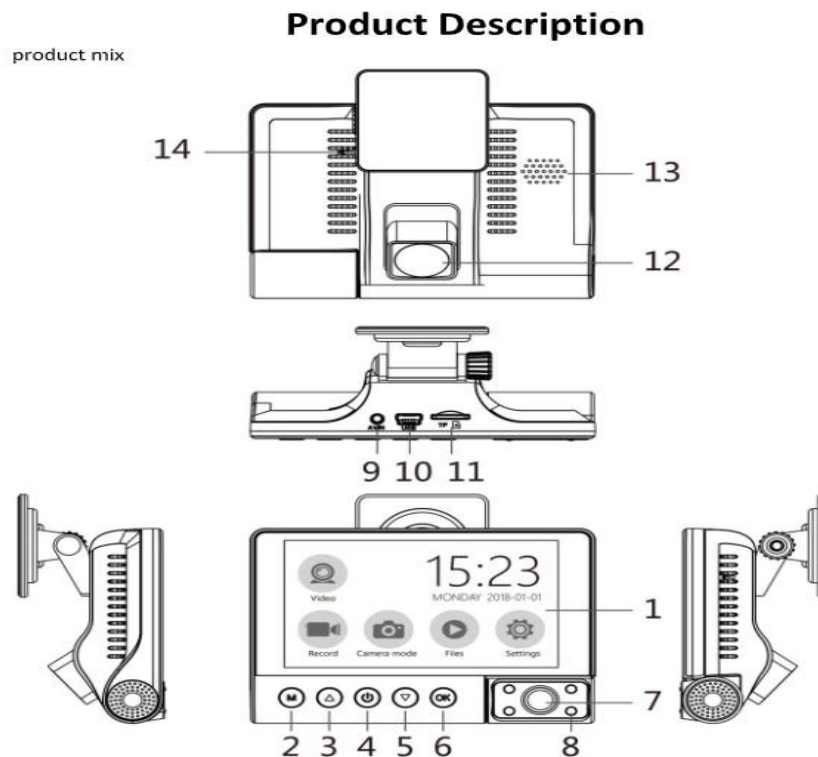


4Inch 3Channel Touch Screen Dash Cam



1. Mode Selection Key 2. Up Select Key/Shot Switch Key 3. Power switch key/screen Saver key 4. Down Select Key/Mute Key 5. OK key 6. Middle road lens 7. Infrared supplementary lamp 8. Back-pull camera interface 9. USB Data Interface 10. TF card slot 11. Camera lens 12. Horn 13. RESET button 14. Back clip fixing hook

Key function description:

1) LCD screen

Image display screen.

2) Mode Selection Button/MODE

Short press this button to switch between camera/camera/playback。

3) Up Select Button/Shot Switch Key

In the menu options, select the key to go up. In the video state, press the lens switch button (in-car camera and rear-view camera)。

4) Power switch key/screen Saver key

Long press on/off, short press screen saver。

5) Down Select Button/Mute Key

In the menu options, select the function key to go down. In the video state, press the Quick Quiet button。

6) OK key

Confirmation button in menu mode。

7) Middle road lens

Viewfinder window。

8) Infrared supplementary lamp

Light Supplementary Function in Video/Photography。

9) Rear-view camera interface

Connect the rear view camera。

10) USB Data Interface

USB data interface, used for connecting PC to transmit data; used for connecting external Power supply to charge batteries or provide working power supply。

11) TF card slot

Memory card slot。

12) Camera lens

Viewfinder window。

13) horn

Play video or audio files with sound reinforcement holes, operating sound reminders。

14) RESET

Restart recovery hole when machine is down。

15) Back clip fixing hook

Installation of Fixed Video Recorder。

Special function description:

Automatic turn on/off

After connecting the on-board power supply, the automobile starts the video recording automatically, saves the video automatically and shuts down when the automobile goes off.

No seconds missing

When an accident occurs, the memory card flies out or the power supply loosens, which can save the key image data without causing loss or loss.

Vmd

When the standby state is still, if there is a moving target ahead, it will automatically record all

the moving process. (When turned on, the machine stops recording without moving objects and prolongs the storage time of the video.)

Warm Tip: Use Method of Three-way Recorder

Use the lens switching button to switch the display lens (front camera + in-car camera recording at the same time, or front camera + rear camera head recording at the same time).

Basic Operational Instructions for Camera/Photography:

Powering on

Press The power button is turned on once, and the blue indicator lights up when the power is turned on. Press again When the power button is off, the blue indicator lights out.

Note: The recorder will prompt the battery to shut down automatically when the battery voltage is low.

Video Mode

Short press the MODE key, switch to the camera mode, the upper left corner of the screen shows the camera icon;

Short press OK key to start shooting, the camera icon will flash red dots, indicating the video work;

Photo mode

Short press MODE key, switch to the photography mode, the upper left corner of the screen shows the photography icon;

Short press ok key to take a picture. The screen flickers once when taking a picture, indicating that the photograph is completed.

Video/Photo Playback

Short press MODE key, switch to playback mode, the upper left corner of the screen shows the playback icon;

Short press Keys can select files up.

Short keys can select files downward.

Short press OK key to play the selected video file;

Menu settings

Press the menu button to enter the video setting state, then the field of "video icon" is yellow background; press the menu key again to switch to the setting state, then the field of "setting icon" is yellow background, press the MODE key to exit the setting state.

In the callout settings, Click Key, You can switch from top to bottom in the settings subitem and press OK key to enter the settings subitem.

time setting

Press the menu key to enter the setting state, press the menu key again to enter the setting menu. By choosing the date and time option, press OK key to enter and press the menu key to enter, you can switch between year/month/day/hour/minute/second. adopt Adjust the required values and confirm the modification by OK.

USB mode (connection lines need to be purchased by oneself):

Connect the USB cable to the computer, and the driving recorder will automatically pop up the USB menu. There are three modes to choose from :

1) Memory mode

In this mode, video files and photo files can be accessed.。

2) Camera mode

Selecting this mode will pop up a USB video device for real-time photography or video chat.。

3) Recorder mode (this function uses USB cable as power supply)

Choose this mode to record video and switch the mode to take pictures.。

Battery Charging Instructions :

There are three ways to charge the battery. The red charging indicator lights up during the charging process. The whole charging time is about 180 minutes. The red charging indicator lights out automatically after charging.。

1. Charging with power adapter
2. Charging with PC-USB
3. Charging with on-board power supply

Note: When using this product, due to improper operation, it can be restored to normal by pressing the reset key with a sharp object and then booting it.。

Product name On-board Traffic Recorder

Product characteristics

High Definition Camera, High Definition Video.。

Colour random

Display High Definition Display Screen

Camera lens 170 Degree A+ Class High Resolution Ultra Wide Angle Lens

language Russia, Japan, France, Italy, Germany, West, English, Chinese (Jane), Chinese (Fan), Korea, etc.

file format AVI

Video Resolution Max 1080P

Video Video Format M-JPEG

Circular video

recording

Seamless circular video, no missing seconds

On-board switch Supporting automobile ignition to start and shut down

Motion detection Support

Year, month and day Support

Photo Mode 5 million

Photo format JPEG

Memory card TF (maximum support 32GB)

Back-pull camera Support

Parking monitoring Support

Microphone Support

Built in audio Support

Video format PAL/NTSC

Current frequency 50HZ/60HZ

USB function 1:USB-Disk 2:PC camera

Power interface 5V 1A

Battery Built in battery

Troubleshooting :

☑ In normal operation, if there is a problem with the product, please refer to the method to solve it. :

Cannot take pictures or videos

Check if the TF card has enough space and is locked.

When the video is recorded, it will stop automatically.

Because of the huge amount of HD video data, please use SDHC compatible high-speed TF card, high-speed TF card will have C4 or C6 logo.

When replaying pictures and videos, a "file error" prompt appears.

When TF card stores data, there is an error and the picture is incomplete.

Please use the camera "formatting" function to reformat TF card.

☑ **The image was foggy.**

Please check the lens for dirt and fingerprints; wipe the lens with lens paper before filming.

When shooting the sky, water and other scenes, the image is very dark.

In large contrast scenarios, the automatic exposure function of the camera can be affected, which can be corrected by adjusting the "EV" value in the machine settings menu.

Under cloudy day and indoor light source, the color performance is not perfect enough.

Please check whether the machine's "white balance" function is set to automatic.

Cross fringe interference in image

This is due to the incorrect setting of the "light source frequency". Please set it to "50 Hz" or "60 Hz" according to the local power supply frequency.

Shut down

Please press the reset key to restart after shutdown.

Detailed Function Introduction of Main Menu :

Resolving power :

Video Video Resolution Selection, the higher the value of video clarity, the clearer it will be. Go into the menu and press the up and down keys to select, press OK key to determine the choice.

Photo quality :

Choose the clarity of the picture, the greater the value, the clearer the picture will be. Go in the menu and press the buttons up and down to select the OK key to determine the choice.

Circular video recording :

Choose from 1 minute to 3 minutes for each video recording.◦

white balance :

For color selection in different environments (automatic selection is recommended, otherwise color distortion will occur).◦

Exposure selection :

For adjusting the light and shade of light entering, too high exposure will cause too bright to recognize the license plate. 0 is recommended.◦

Vmd :

Turning on the mobile will increase the storage time of the cyclic video of the video card. When there is no video, the video camera detects whether there is a moving object or not. When a moving object is found, the video will start automatically.◦

Video sound :

You can choose whether to record sound or not, and check if this option is ticked when there is no sound in the video playback.◦

Parking monitoring :

When the key is closed, the vehicle vibrates (the gravity induction function is used in conjunction with the function), and the video is automatically turned on. This function can be effectively used only when the battery is electrified or when the buck line is connected directly to the battery of the vehicle.◦

HDR :

The night vision function is turned on and off. When the camera detects that the light is too dim, it automatically turns on the supplementary mode, which will increase the brightness of the picture.◦

Time watermark :

Computer Playback Video Pictures Have Time Display.◦

Gravity induction :

This function option has high, medium and low functions

1. When the vehicle crashes violently, the impact will be locked and will not be deleted by the automatic cyclic video (this function will cause the storage card to be full if the sensitivity of the expenditure is too high. If it is found that the storage card always indicates that the storage card is full, please format the storage card and set this option as the bottom, it is recommended to close).

2. Parking monitoring function needs this function to be turned on. When the machine receives vibration, it will start recording automatically and shut down automatically after 18-20 seconds of recording.

Keypad voice :

Press button sound selection。

Time and date :

Selecting the date of the input time (when battery power is exhausted, the factory setup time will be restored) needs to be reset。

Automatic shutdown :

When the VCR has no VCR or no VCR, it shuts down automatically at the selected time。

Language choice :

Setting up the required national language。

Light source frequency :

The default value of this function is 50Hz。

Fill-in light :

Turn on supplementary light function。

Screen saver :

When this function is turned on, the video recorder closes the screen backlight within the set time, and the machine video recorder function is normal。

Format :

Storage card formatting (recommended in about 15 days formatting) When the locked video is too much, the storage card is full for one-time deletion of the video content inside the card。

Note: When important, pay attention to using this function

Restore factory settings :

When the settings are out of order, you can select the factory settings to operate when the settings are out of order.

Firmware version :

Batch Number of Factory Production。