# User Manual

# **Product Introduction**









1) USB	2) Bracket Mounting Hole	3) OK
4) Up Button	5) Down Button	6) Power
7) Lens	8) LED	9) Display
10) SD Card Slot	11) Microphone	12) Reset

# **Description of Function Keys:**

• 1) USB

USB data interface, (1) Storage; (2) PC Camera

• 2) Bracket Mounting Hole

Connect the car bracket mounting screw holes;

• 3) OK

Video and take pictures to confirm button, the camera mode, short press this key to start recording again press stop recording; camera mode Short Press to take pictures;

- 4) UP Button
  Used for upward movement in menu
- 5) Down Button Used for downward movement in menu
- 6) Power

You can turn up the camcorder by long pressing the button. You'll turn off the camcorder in the same

way.

• 7) Lens

Used to capture videos and photographs

• 8) LED

Indicative LED

- 9) Display 2.0inch camera display screen
- 10) Slot SD Card Slot

Used to receive the micro SD when inserted

• 11) Microphone

Used to record sound around the camcorder

• 12) Reset

Restarts the camcorder if necessary

## **Special Function Description:**

• G-sensor

Setting of the G-Sensor intensity.G-Sensor will start up emergency recording in response to shocks.

• Park mode

With the function activated the camcorder shall start up recording whenever sensing shocks.it is necessary to deactivate the camcorder by means of the automatic turn-off function upon power-off condition.

• Screen Saver

Setting of the automatic screen deactivation.

## REC/photo operation specifications

• Power on/off

Press the power button, the blue indicator light lights up at boot time Again press the power button is turned off, the blue light goes out

Note: The recording instrument will be prompted to low battery voltage automatic shutdown when battery is low

• REC mode

Short press key, switch to video mode, the upper left corner of the screen displays a video icon;

Short press button to start the camera, the video icon will appear flashing red dot, indicating the video work

• Photo mode

Short press key, switch to camera mode, the upper-left corner of the screen displays the camera icon; Short press key camera, take pictures of the screen flashes once said camera to complete.

• Video / photo playback

Short press key, switch to playback mode, the upper-left corner of the screen to display the playback icon

Short press key up to select the file;

Short press key down to select the file;

Short press button to play the selected video files;

• Menu setting

Long press key to enter the video settings state, then the "video icon" field is a yellow background; Again long press key, switch to setting mode, the "Settings icon" field a yellow background,, short

press below key, key to exit the setting.

Bring up the settings, short press key, you can set the sub key up and down select switch,,

short press (OK) key to enter set sub key.

• Short press (b) to quit menu setting.

• Time setting

#### **USB mode**

Connect DVR with computer by USB Cable, car DVR will automatically show USB menu ,there are 2 modes available :

Storage : In this mode we can access video files and photo files

PC Camera:In this mode, the model can be used as pc cam

#### **Battery instruction**

• Battery indication image:



• There are three methods to charge, the red indicator light up when charging, the entire charging time is about 180 minutes, and the red indicator light automatically off when charging completed.

- 1. Use power adapter to charge
- 2. Use PC-USB to charge
- 3. Use vehicle power to charge

Remark: when appear crash because of improper operation, use the pin to hit "reset" hole to restart.

#### • Products specifications

Features	2.0inch Video Camera
G-sensor	Off, 2G, 4G, 8G
LCD screen size	2.0inch Screen
Resolution	FHD 1920*1080, HD 1280*720, VGA 640*480
Lens	120 degree
Motion Detection	Off, On

Loop Recording	Off,1 Minutes,5 Minutes,8 Minutes
Camera	12M, 10M, 8M, 5M, 3M, 2MHD, 1.3M, VGA
Date Stamp	Off, On
Quality	Fine,Normal,Economy
Sharpness	High,Normal,Soft
White Balance	Auto,Day light,Cloudy,Tungsten,Fluorescent
Anti-Shaking	Off,On
Auto power off	Support auto ignition boot, turn off shutdown
Quick Review	Off,2 Seconds,5 Seconds
Date/Time	Support (YY/MM/DD)
Photo format	JPEG
Memory card	TF (max 32GB)
MIC	Support
Current frequency	50HZ/60HZ
USB function	1: Storage
	2: PC Cam
Power interface	5V 1A
Battery	Built-in 400mAh

## **Trouble shooting:**

- > For problems in normal operating situation ,please try these methods below:
- Can't take photo and recording Check the if the TF card has enough space or locked
- Automatically stop when recording

Use the compatible high-speed TF card with SDHC because of big HD video data, the high-speed TF card have identifying of C4 and C6

• Appear "files error" when replay photo or video

Uncompleted files because of TF card storage error, please use formatting function to format your TF card

#### • Unclear video

Check if there are any dirt or fingerprint; and use lens paper to clear the camera len.

- Color is not perfect in cloudy day and outdoor light Set the "white balance" function to automatic
- Cross stripe interference in image Because of wrong "light frequency", please set it to 50Hz or 60Hz according to the local power supply frequency
- Crash

Restart by pressing shortly on" RESET" hole after crash