Four-channel Driving Recorder
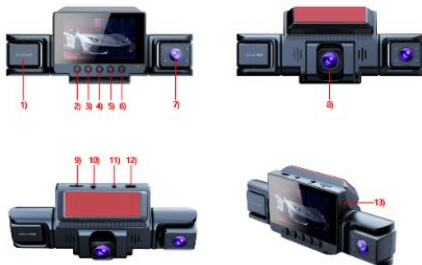
USER MANUAL

please read the Instruction Manual carefully. The instruction manual is for reference only. The specific operation shall be subject to the actual product.

I: Product

Product

1) Lens 1;   2) Power key;   3) Upper key；   4) OK key；
5) Down key； 6) Mode/menu key ； 7) Lens 2 ；   8) Lens 3；
9) TF card slot 10) GPS interface ； 11) Back pull interface；
12) Charging interface； 13) Reset hole

II:Introduction to keys and interface functions

1. Power key

1) Press and hold for 2 seconds to turn on/off;

2) Click to shut down the screen when the power is turned on, and click to light up the screen again.

2. OK key

1) Confirm key;

2) Tap to record, take pictures, play or pause.

3. Up key

1) Select upward;

2) Press and hold the infrared light in the photo/recording mode to turn on/off；

4. Down key

1) Select downward;

2) Click to switch the lens screens in the photo/recording mode;

5.Mode/menu key

1) Press and hold to switch the video recording/photo/playback mode;

2) Click to bring up the settings menu;

3) Click to lock the currently recorded video while recording.

6. Reset hole:

When the machine has a screen, abnormal crash, etc., use a pinhole-shaped object to force shut down the machine.

7. Rear pull interface:

used to connect to external rearview mirror input interface;

8. GPS interface:

connect to GPS; It is used to remind the owner of the existence of electronic eyes or speed measurement radar in advance, which can prevent fines and deductions from speeding or violations.

9. Charging interface:

1) Interface type: Type-C;

2) Used to connect external power to charge the battery or provide working power;

3) Used to connect the PC terminal to perform 'memory/camera' operation.

III: Basic operating instructions:

1. Power on and off:

Press and hold the 'Power key' for 2 seconds to turn on or off the device; it will automatically record the video when the memory card is turned on.

2. Recording mode:

1) Press the 'Power key' to turn on the device and enter the recording mode;

2) Click the 'OK key' to record, click again to stop recording and save automatically;

3) Click ' during recording Mode/menu key' can lock the video in recording;

4) Click the 'down key' to switch the lens screen;

5) Press the 'up key' to turn on/off the infrared light;

6) Press the 'up key' mode/ Menu key 'switch mode; tap to adjust the submenu and system settings menu;

7) Tap 'Power key' to turn off the screen, and tap again to light up the screen.

3. Photo mode:

1) Press the 'Power key' to turn on the device (click the 'OK key' first when powering on with card to stop recording), and press the 'Mode/Menu key' once to enter the photo mode;
2) Click 'OK key' to take pictures;
3) Click 'Down key' to switch the lens screen;
4) Press 'Up key' to turn on/off the infrared light;
5) Press 'Mode/Menu key' to switch the mode; Press to adjust the submenu and system settings menu;
6) Click the 'Power key' to turn off the screen, and click again to light up the screen.

4. Playback mode:

1) Press the 'Power key' to turn on the device (click the 'OK key' first when powering on with card to stop recording), and press the 'Mode/Menu key' twice to enter the playback mode;
2) Click Press the 'up/down key' to switch the file; click to increase or decrease the volume when playing video files;
3) Click the 'OK key' to play or pause;
4) Press the 'Mode/Menu key' to long-term Switch mode; click to adjust the submenu and system settings menu.
5) Tap the 'Power key' to turn off the screen, and tap again to light up the screen.

   Note: In video/photo/playback mode, unplugging and plugging the card is prohibited!

5. WiFi Mode

1) Turn on WiFi: When recording or taking pictures, press and hold the 'up key' to enable WiFi;
2) Install and use WiFi: Before turning on the WiFi function, please download and install the 'Recorder' application on your smartphone.
   Note: Android users, please scan the QR code prompted on the device, or scan the QR code below; ios users can search for 'Record Wind' in the

Apple Store to download.

Connection steps:

1) After the device is turned on, press and hold the "up key" to enable wifi.

The screen will display the device wifi name and password to indicate that wifi is enabled;

2) Click the downloaded APP and find "Add Device" - Enter the wifi

settings to find the wifi name displayed by the device and enter the password to connect. The connection will be successful.

3) Turn off WiFi: After turning on the WiFi function, press and hold the 'up key' to turn off WiFi.

6. USB mode:

The device uses USB data to connect to the computer. After the device is automatically turned on, the screen displays two options 'Memory/Camera' (Note: pulling after connection will not enter this mode):

Memory: Video can be performed in this mode Access and viewing of files or photo files;

Camera: It can be used in computer cameras in this mode;

IV: Product parameters and specifications

PCB model	XC401-6248-v1
Master control	AX6248
Image sensor	GC0308/030/2083
TFT display	3.0-inch color display (640*360)
Video resolution;	1080FHD、720P
Video file format	AVI
Picture resolution	12M、10M、8M、5M、3M、2MHD、1.3M、
Photo format	JPG

Loopvideo recording	Close, 1 minute, 2 minutes, 3 minutes, 5 minutes
Exposure compensation	+2.0、+5/3、+4/3、+1.0、+2/3、+1/3、0.0、-1/3、-2/3、-4/3、-5/3、-2.0
Movement detection	Close, open
Recording audio	Close, open
Date tag;	Close, open
Gravity sensing;	Close、2G、4G、8G
Parking mode	Close, open
Date time;	Custom;
Automatic shutdown	Close, 1 minute, 3 minutes,
Screen protection	Close, 3 minute, 5 minutes, 10minutes,
Key sound	Close, open
Language settings	English, Traditional Chinese, Simplified Chinese, Turkey, France, Germany, Vietnam, Italy, Portugal, Russia, Spain, Thailand;
Light source frequency	50Hz、60Hz
Formatting;	Confirm, Cancel
Default settings	Confirm, Cancel
Version;	241228 V1.0
Working humidity	≤85°
Working temperature	-25°/+60°
Powered by	USB: 5V; Battery: 3.7V;
Powered by	Battery 3.7V standby 53.5uA;
Standby current	≤2.01W
Low power prompt	3.63V

Note: This product reserves the right to change design and specifications without prior notice.

FCC Warning

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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.

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 & your body.