

# DRIVING RECORDER

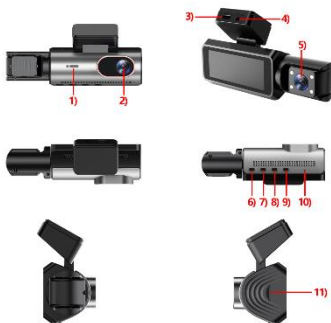


## USER MANUAL

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 Structure

## Product Description



- |                         |                  |                        |
|-------------------------|------------------|------------------------|
| 1) Speaker;             | 2) Rear lens     | 3) Charging interface; |
| 4) Rear pull interface; | 5) In-car lens ; | 6) Power key/OK key;   |
| 7) Lower key ;          | 8) Upper key;    | 9) Mode key/menu key;  |
| 10) Reset key ;         | 11) TF card slot |                        |

## II: Introduction to Key Functions

### 1. On/Key

- 1) Press and hold for 2 seconds to power on/off;
- 2) Click to confirm;
- 3) Click on the photo and video interface to take photos/videos;

### 2. Up key

- 1) Select upward;
- 2) Click on the photo and video interface to turn on/off WIFI.

### 3. Down key

- 1) Select downward;
- 2) Click on the photo and video interface to switch to other lens screens;
- 3) Long press on the video interface to enter the GPS interface.

### 4. Mode/menu button

- 1) Click to switch video/photography/playback mode;
- 2) Long press to bring up the settings menu;

### 5. Reset hole:

When the machine has a blurred screen, abnormal crash, etc., use a pinhole-shaped object to briefly poke it to force shutdown.

#### **6. Pull-back interface:**

used to connect the external rearview mirror input interface;

#### **7. USB interface**

- 1) Interface type: Type-c;
- 2) Used to connect an external power supply to charge the battery or provide working power;

### **III、 Basic operation instructions**

#### **1. Power on and off**

Press and hold the power button for 2 seconds to power on or off the device; it will automatically record when powered on with a memory card.

#### **2. Recording mode**

- 1) Press and hold the [Power Button] in the off state to turn on the device and enter the recording mode;
- 2) Click the [Power Button] to record, click again to stop recording and automatically save;
- 3) Click the [Up Button] Turn on WiFi mode, click again to turn it off and return to video mode;
- 4) Click [Down Key] to switch to other lens screens;
- 5) Long press [Mode/Menu Key] to bring up the settings menu;

#### **3. Photo mode**

- 1) Press and hold the [Power button] in the off state to turn on the device (press the [OK button] first to stop recording when booting with a card), click once [Mode/Menu button] to enter the photo mode;
- 2) Click [Power button] to take pictures;
- 3) Click the [Up button] to turn on WiFi mode, click again to turn it off and return to the photo mode;
- 4) Click the [Down button] to switch to other lens screens, and long press to switch to the GPS interface; 5) Long press the [Mode/Menu key] to bring up the setting menu;

#### **4. Playback mode**

- 1) Press and hold the [Power button] in the off state to turn on the device (press the [OK button] first to stop recording when booting with a card), click the [Mode/Menu button] twice to enter the playback mode;
- 2) Click [Up/Down keys] switch files;
- 3) View video files and click [Power key] to play or pause;
- 4) Long press [Mode/Menu key] to bring up the settings menu.

**Note:** When working in video/photography/playback mode, it is prohibited to remove or insert the card!

## 5. WIFI mode

- 1) Turn on WiFi: When in the video or photo interface, click the [Up Button] to turn on WiFi; you can also long press the [Mode/Menu Key] to bring up the settings menu, find [WIFI Switch] in the settings and select [On] .
- 2) Install and use WiFi: Before turning on the WiFi function, please download and install the [Wind Recorder] application on your smartphone. Note: For Android, please scan the QR code prompted on the device, or scan the QR code below; iso: You can search for [Wind Recorder] in the Apple Store to download.



### Connection steps:

- 1) After the device is turned on, click the [Up Button] to turn on wifi. The screen will display the device wifi name and password to indicate that wifi is turned on;
- 2) Click on the downloaded APP, find [Add Device] and enter the wifi settings to find the device. After the wifi name is displayed and the password is entered, the connection is successful.
- 3) Turn off WiFi: After turning on the WiFi function, click the [Up Key] to turn off WiFi.

## IV、Product parameters and specifications

|                    |                         |
|--------------------|-------------------------|
| PCB model          | XC-909-3290-V1          |
| master control     | AX3290                  |
| image sensor       | GC1084                  |
| TFT display        | 3.18-inch color display |
| Video resolution   | 1080P、720P              |
| video file format  | AVI                     |
| Picture resolution | 10M、8M、5M、3M、2M、1M      |
| Picture resolution | JPG                     |

|                                   |                                                                                                                                             |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Picture resolution                | Silent mode, simple mode, standard mode                                                                                                     |
| overspeed settings                | 10km/h-120km/h                                                                                                                              |
| Speed compensation                | +9km/h--9km/h                                                                                                                               |
| GPS information                   | Can view on                                                                                                                                 |
| fill light                        | on, off                                                                                                                                     |
| WiFi switch                       | on, off                                                                                                                                     |
| loop recording                    | Off, 1 minute, 2 minutes, 3 minutes                                                                                                         |
| White balance                     | Automatic, daylight, cloudy, tungsten, fluorescent                                                                                          |
| Exposure compensation             | 6、5、4、3、2、1、0、-1、-2、-3、-4、-5、-6                                                                                                             |
| Motion detection                  | on, off                                                                                                                                     |
| Recording function                | on, off                                                                                                                                     |
| Wake up after parking             | on, off                                                                                                                                     |
| Gravity sensor,                   | Off, Low, Medium, High                                                                                                                      |
| key tone,                         | on, off                                                                                                                                     |
| Time setting                      | Customize                                                                                                                                   |
| language                          | English, Simplified Chinese, Traditional Chinese, Korean, Russian, French, German, Czech, Portuguese, Polish, Dutch, Turkish, Thai, Spanish |
| AC frequency                      | 50Hz、 60Hz                                                                                                                                  |
| Automatically turn off the screen | Off, 3 minutes, 5 minutes, 10 minutes                                                                                                       |
| format                            | Confirm, cancel                                                                                                                             |
| Reset system                      | Confirm, cancel                                                                                                                             |
| Software version                  | XC909-1084-9503V V1.8                                                                                                                       |
| Working humidity                  | ≤85°                                                                                                                                        |
| Working temperature               | -20°/+60°                                                                                                                                   |
| powered by                        | 3.7V Lithium battery                                                                                                                        |
| Standby current                   | 3.7V standby current: 60.2uA/100.6uA (stop and wake up)/USB≤5.89mA                                                                          |
| Power consumption                 | ≤2W/USB≤2.935W                                                                                                                              |
| Low battery prompt                | 3.536V                                                                                                                                      |

**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.