

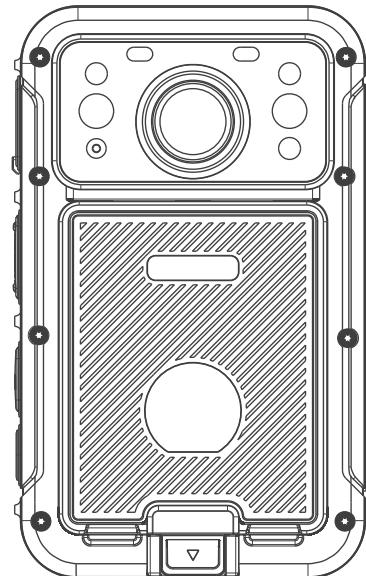
# Instruction Manual & Warranty Card

Android 4G Body Worn Camera



## Warnings

1. Please do not punch the battery or throw the product into fire.
2. Do not disassemble, repair or make any modifications to the product by users themselves.
3. Please store this product safely and correctly, use this product under specified environment temperature.
4. Only use the original charger to charge.
5. Please comply with local regulations and do not dispose this product as household garbage.



## Preface

Thank you for choosing the Android 4G body worn camera. We hope that our products can contribute to your hard work in law enforcement!

## Product Overview

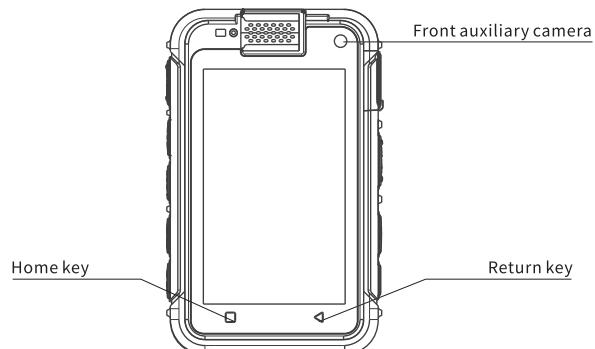
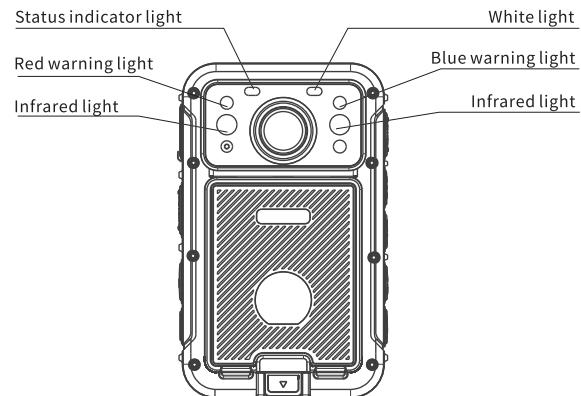
Body Worn Camera often utilized by law enforcement to record their interactions with public or gather video evidence at crime scenes. Nowadays it's also widely used in military, public service, citizen surveillance and personal life recording.

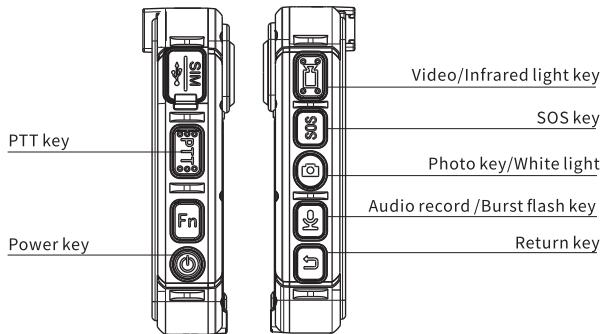
Multiple functions in this body worn camera suits for different workers in various industrial field. For professional law enforcement, it brings policeman justice; For consumers in other fields, it can be used as an utility life recorder, meeting recorder or car DVR, etc.

## Parameters

Items	Parameters
Maximum Pixel	48MP
Screen	3.1inch HD touch display
Camera	Main rear camera: 48MP low light, wide angle
	Sub rear camera: 5MP with light distance sense
Storage	Support 32G/64G/128G/256G
Battery Capacity	3000mAh (4200mAh for option)
Dimension	99.5mm*60mm*22mm
Charger	Support fast charging 5V/2A

## Appearance & Key Description





## Indicator Lights Description

Standby	Green when the camera is powered on
Charge	Red when charging, green when fully charged
Video Recording	Red,flashes slowly
Audio Recording	Yellow,flashes slowly
Photo Taking	Red, flashes once

## Charging Methods

1. Connect the computer through a USB data cable
2. Connect the charger to the 220V power supply for charging
3. The battery is charged by connecting the power supply through the charging base(equipped).

## Basic Operating Instruction

### 1.Power ON/OFF

After pressing for 3 seconds, there will be a vibration to indicate starting, LCD screen displays the startup screen while the green indicator light is always on; In the state of power-on, after long pressing , LCD screen displays "shutdown" or "restart" prompt. After selecting the "shutdown" option, the LCD screen displays the shutdown screen, which means turning off the host and saving relevant information while the green indicator is off.

### 2.Audio Recording

In the standby state of real-time monitoring, short press the and the machine vibrates with a voice prompt "Start Sound Recording". The LCD screen displays a recording icon and recording time, and the yellow light flashes to start recording. Press the again and the machine vibrates with a voice prompt "Stop Sound Recording", and the yellow recording indicator light goes out. The recording is completed and saved.

### 3.Video Recording

In the standby state of real-time monitoring, short press the and the machine vibrates with a voice prompt "Start Recording". The LCD screen displays a recording icon and recording time, and the red light flashes to start recording. Press the again and the machine vibrates with a voice prompt "Stop Recording", and the red recording indicator light goes out. The recording is completed and saved.

### 4.Photo Taking

In the real-time monitoring standby state, short press , the top indicator will

light up red, and the camera will vibrate briefly and be accompanied by a voice prompt "Take a Picture", which means the photo has been taken successfully.

## 5.Important Video Tags

In the process of recording, press the  , and the machine vibrates for a short time, accompanied by a voice prompt "Tag File", and a "pentagram" icon appears in the lower right corner of the LCD to mark the current video as the key point.

## 6.Capture

In the video recording state, short press  once to capture and save a photo without interrupting the video recording state.

## 7.Playback

In the real-time monitoring standby state, tap the menu virtual key to enter the menu function selection interface and then tap the Playback to enter the interface for selecting image, video, and audio playback.

## 8.One-click Switching of Audio and Video Recording

When recording a video, press the  to stop recording and save the video file, and then start sound recording. When recording sound, press the  to stop recording and save the audio file, and then start video recording.

## 9.Turn ON & OFF Screen

During the use of the camera, short press the  to turn off the LCD; Short press it again to turn it on.

## 10.Reset

When the system crashes or the operation cannot respond during startup, long press the  for 15 seconds to force shutdown and then press it again to turn it on.

## 11.Sleep Mode

If no operation is performed for a while after startup (the sleep time can be set), the camera will enter sleep mode, the LCD screen will turn off, and the green light of the work indicator light will remain on. In sleep mode, except for the PTT key, pressing any other key can light up the screen.

## 12.Zoom

In standby preview or video recording, tap the "+" or "-" symbol at the bottom of the screen to zoom the current image, with a zoom ratio of 1.0X~5.0X

## 13.Light

On standby, tap the light icons at the bottom of the screen: flash, infrared light, and strobe light. Tap on the icon, and there will be a voice prompt, and the corresponding light will be turned on, Tap it again to turn off the light.



## 14.Menu & Settings

After Startup, it will enter the preview interface. Tap the menu virtual key in the lower right corner to enter the main menu interface. You can select and enter the relevant interface to operate through the LED touch screen. (As shown in the picture on the right above)

Icon	Menu	Description
	Preview	Tap to enter the preview interface
	Playback	Play video, audio and image back
	Notification	Edit and send the message after the platform logs in
	Platform Management	Set the platform-relevant parameters
	Settings Center	Set the video and audio network, camera, Bluetooth and other custom parameters
	APP Management	Cluster intercom and other applications(optional)

#### 14.1 Preview

The system displays device information, icon information, and other content on the homepage interface.

Device information: Device name, Current state of the device.

Icon information: GPS positioning status, WiFi connection status, Mobile network connection status, Battery power usage, SD card usage.



#### 14.2 Playback

File playback mainly includes: Video, Audio, and Image.

Video: All video files recorded on this camera will be saved in this folder.

Audio: All audio files recorded on this camera will be saved in this folder.

Image: All images taken on this camera will be saved in this folder.

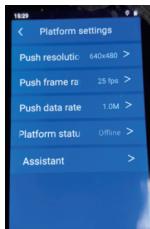


#### 14.3 Platform Management

14.3.1 Push resolution, push frame rate, and push data rate can be set.

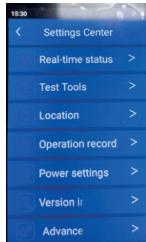
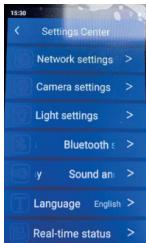
14.3.2 Platform Status: Different platform protocol settings can be selected( such as standard 28181,TTX,etc.) Please refer to the platform settings page for setting relevant parameters of each platform.

14.3.3 Settings Assistant: It can scan and automatically select the setting parameters of the platform.



#### 14.4 Settings Center

The settings center includes Network settings, Camera settings, Bluetooth settings, Sound and Display, Language, Real-time status, Test tools, Location, Operation record, Power settings, Emergency record, Face recognition (optional), License plate recognition (optional), Motion detection, Voice wake-up and control (optional), Hourly voice broadcast, Video recording duration broadcast, Platform issue notification broadcast (optional), App version, Advanced settings, etc.



#### 14.5.1 Camera Settings

Optical Anti-Shaking: ON / OFF

Night mode: OFF / ON / AUTO

Camera: Front Camera / Rear Main Camera

Video Resolution: 3840\*2160 / 2560\*1920 / 1920\*1080 /

1280\*720 / 640\*480

Video Bit Rate: Low / Medium / High

Video Segment: 5mins / 10mins / 20mins / 30mins

Post-record: OFF / 5s / 30s / 1min / 5mins

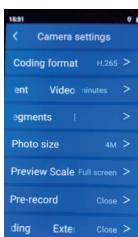
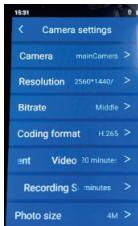
Pre-record: OFF / ON

Photo Pixel: 4M / 8M / 16M / 32M / 48M

Photo Timing: OFF / 5s / 10s / 15s

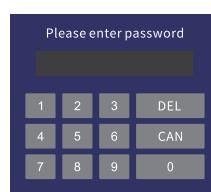
Time-lapse Photography: OFF / 5s / 10s / 15s

Burst: OFF / 2 / 3 / 5 / 10 / 15 / 20



#### 14.5.2 Advanced Settings

Password verification is required when clicking on the advanced setting function. The default password is “000000”.



### Common Troubleshooting and Resolution

Symptom	Troubleshooting
	Please charge for 2 hours to check if the problem is resolved
	Please check whether the charger and connecting cable are normal
The host cannot be turned on, and the operation is unresponsive	Please reinstall the battery and turn it on, then check if the problem is resolved
	Long press the power key for 10s to restart and restore
	If the problem still cannot be resolved, please contact after-sales personnel for repair
The host fails to connect to the computer, and entering upload modern failed	Please contact after-sales personnel for remote networking solutions
Forgot the password	Please contact after-sales personnel for remote networking solutions
Unable to synchronize time	Please use the background command terminal to synchronize the time of the device. If the time still cannot be changed, please contact after-sales personnel for remote networking solutions

## User Instructions

1. When purchasing the camera, please require the sales unit to fill in the relevant contents of the Warranty Card and affix the official seal of the sales unit.

2. For any man-made damage such as water, moisture, improper use, etc.), privately refitting or, damage caused by non-authorized organizations as well as exceeding a 1-year warranty, only paid services are available, and no guarantee to fix it up.

3. For serious man-made damage (such as liquid ingress or breaking down), please sign a Maintenance Agreement with the maintenance unit to determine whether to agree to charge for maintenance.

4. For law enforcement recorders that are affected by moisture, liquid ingress, seriously damaged, or illegally modified, after being handled by authorized maintenance organizations, some other issues may arise. It is not guaranteed to completely repair, which is caused by the irrecoverability of the fault itself.

5. If only the main engine fails and meets the replacement conditions, only the main engine part will be replaced, and other accessories will not be replaced.

6. Due to the upgrade or improvement of this product, the company reserves the right to change the software and hardware specifications described in this manual at any time without prior notice. The product specifications and information mentioned in this manual are for reference only.

7. If consumers use a power adapter for power supply, a matching power adapter that has obtained CCC certification and meets the standard requirements should be purchased.

## Warranty Card

### User Info

\_\_\_\_ Day \_\_\_\_ Month \_\_\_\_ Year

Contact Person		Company Name	
Email & Tel		Shipping Address	

### Police Body Worn Camera Info

Model		Product ID	
Distributor (seal)			

### Maintenance Info

Maintenance Date	Maintenance record	Maintenance Unit	Maintenance Date	Maintenance Record	Maintenance Unit

FCC Caution:

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's 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,
- (2) This device must accept any interference received, including interference that may cause undesired operation.

This Product meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health.

FCC RF Exposure Information and Statement the SAR limit of USA (FCC) is1.6 W/kg averaged over one gram of this Device C8 (FCC ID: 2BH2O-C8) has been tested against this SAR limit. SAR information on this can be viewed on-line at <http://www.fcc.gov/oet/ea/fccid/>. Please use the device FCC ID number for search. This device was tested for typical operations 10mm from the body. To maintain compliance with FCC RF exposure requirements, 10mm separation distance should. maintained to the user's bodies

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 radiofrequency 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.