BOLIDE
TECHNOLOGY GROUP
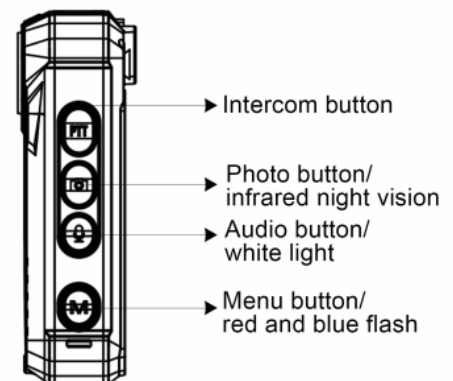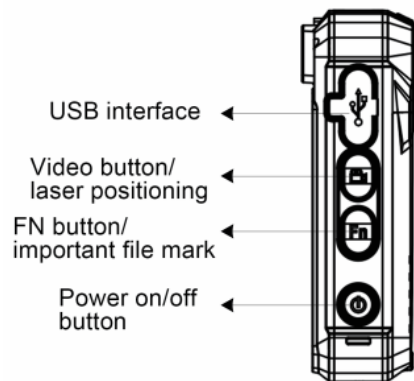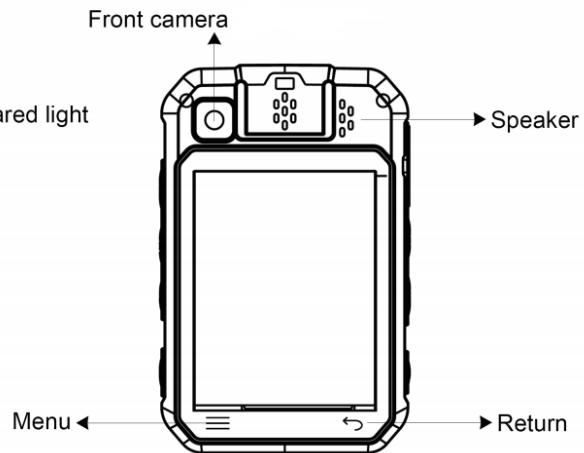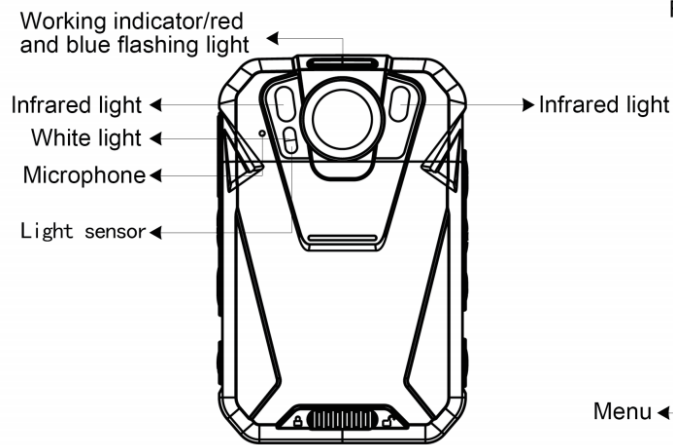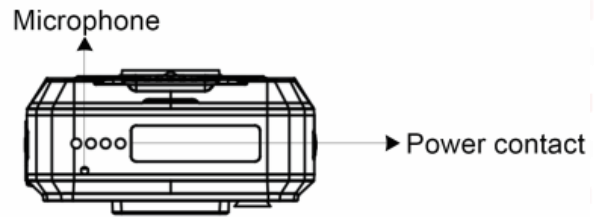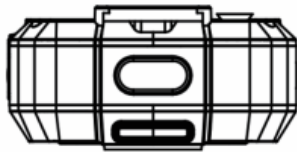
USER MANUAL BV-BCAM 4G-2.0

BODYCAM USER MANUAL

BOLIDE

WARNING

- Please read this instruction manual carefully before using this law enforcement recorder.

- Please use and operate this law enforcement recorder within the rated parameters, otherwise, it may damage the unit.

- Avoid long-term use or use in a damp, low-temperature, or high-temperature environment, otherwise, it may cause damage, or shorten the service life of the product.

- The ambient temperature for charging is between 0-45 C°. Charging the battery outside this temperature range may lead to poor performance and shortened battery life.

- Please remember to use the power adapter equipped with this law enforcement recorder to charge the unit. Stop charging after full charge. To prevent battery from float charging, do not charge for a long time.

- It is forbidden to disassemble the external battery. Avoid touching the external battery with sharp objects.

- Use carefully. Do not drop the unit, otherwise, it may cause damage.

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DESCRIPTION OF FUNCTION BUTTONS

Microphone

Power contact

Working indicator/red
and blue flashing light

Front camera

Infrared light

Infrared light

Speaker

White light

Microphone

Light sensor

Menu

Return

USB interface

Intercom button

Video button/
laser positioning

Photo button/
infrared night vision

FN button/
important file mark

Audio button/
white light

Power on/off
button

Menu button/
red and blue flash

BASIC OPERATION

TURN ON/OFF

In the shutdown state, short press the "power button" of the body worn camera to turn on device and enter the standby state. In any state, long press the "power key" for 3 seconds to turn off device; in the startup state, short press the "power button" to turn on/off the screen;

VIDEO RECORDING

After the device turns on, press the "Video button". The device will enter the recording working state. When the voice prompts, "start recording," the top red indicator light turns on. In the recording state, short press the "Video button" again to stop recording and automatically save the video file. The voice prompt "stop recording"; hold the "Video button" to turn on the laser light; (Laser light is optional). After the infrared light is in automatic mode, when shooting in the dark at night, it enters the infrared night vision shooting mode, where the recording screen is black and white.

AUDIO RECORDING

Press the "Audio button" to start recording under the power-on state. The yellow indicator on the top lights up, and the voice prompts a "start recording" state. Press the "Audio button" to end and save the recording file in the recording state. Hold the "Audio button" to turn on/off the white light;

PHOTO BUTTON

Briefly press the "photo button" to take a picture under the power-on state. In the video recording mode, press the photo button to capture the photo at that time. An infrared menu opens the manual mode. Hold the photo button to switch to infrared shooting mode.

FN button

Hold down the "FN key" for SOS alarm. Voice will prompt "start alarm". Long press again to end the alarm, and save the alarm file locally, and voice prompt "end alarm"; (Customizable function button) In video/audio recording state, quickly press the "FN button". The voice will prompt "important file mark", and the "★" icon will appear in the upper right corner of the screen to mark the current video as important.
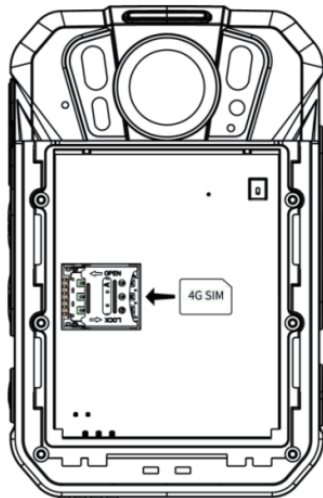
M BUTTON

Press the button to return to the previous menu. Long press the red and blue flash to turn on, and hold down the red and blue flash again to turn off.

PTT BUTTON

For the group intercom button, hold to talk, and release when finished.

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SIM card installation diagram is as follows :

Insert the card in this direction

Charging diagram is as follows:

1. Insert the device downward

2. Insert the battery diagonally on the reverse side
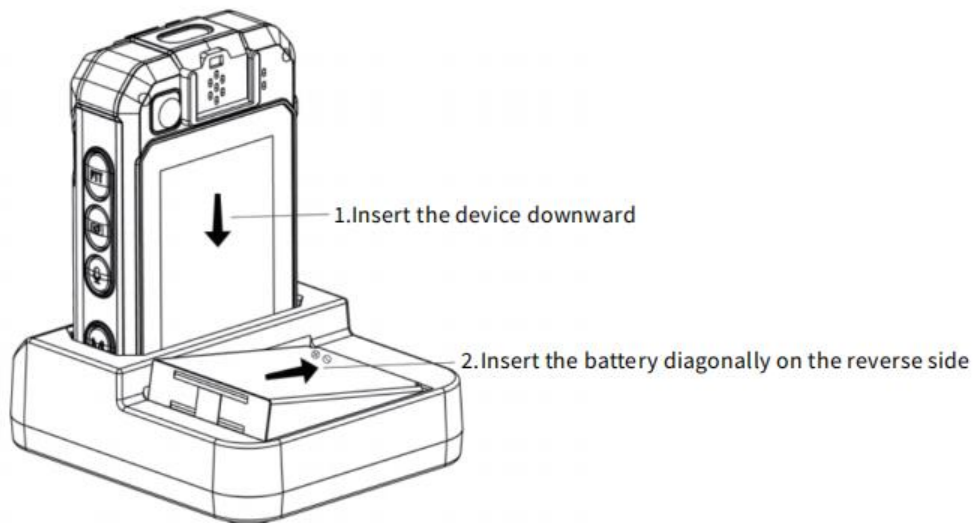
Battery replacement diagram is as follows:
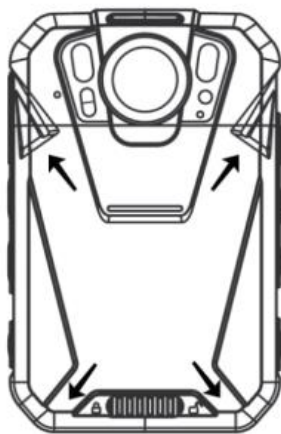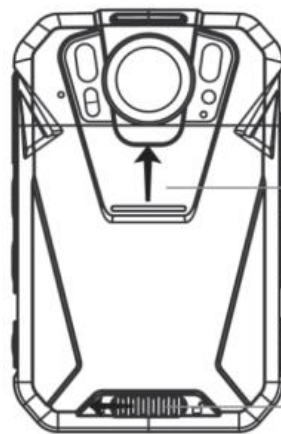
Insert the battery diagonally
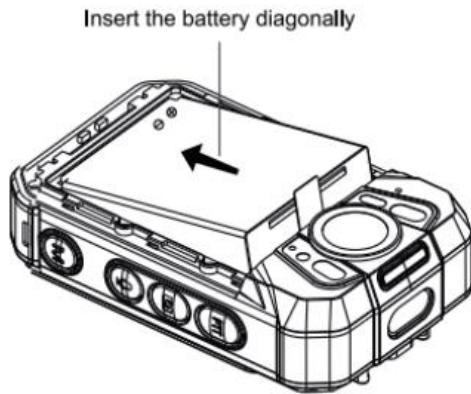
push the waterproof cover upward

Step 1
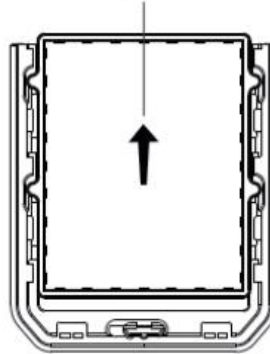
Step 2

Step 3: press around to make the waterproof cover in place

1. Push the battery cover up,

2. Push the left to lock the battery cover.

Step 4

MAIN MENU INTERFACE

Enter the main menu, there are "PTT", "Record", "Message", "Playback", "App", and "Setting" functional modules.

PTT (LOGIN INTERFACE)

Cluster intercom is a form of half-duplex group call with press-to-talk.

Press the "PTT key" on the right to speak, and release after speaking.

Another way is to press the circular icon in the interface to apply voice authentication.

Release the round icon in the interface to enable speaking option.
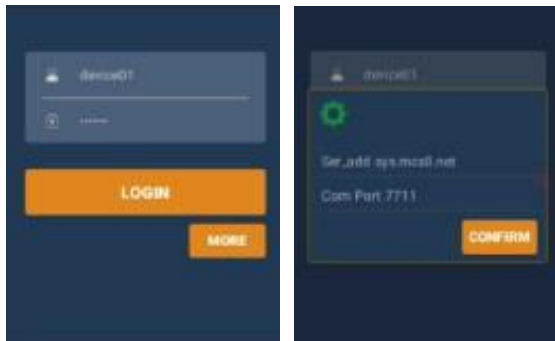
User login: click more for related setting
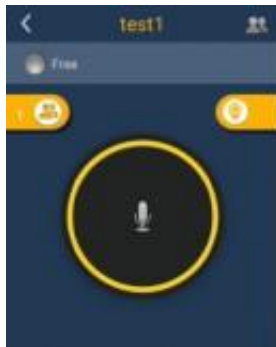
Server: enter the server's IP address

Communication port: input data interaction port

Account: enter the login account

Password: enter your login password.

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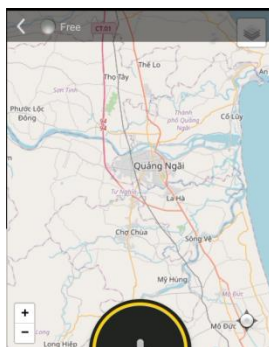**www.bolideco.com**

The interface is shown below after login:


Click ![icon] to view the status of the members in the intercom group, which is convenient to directly initiate voice and video calls.
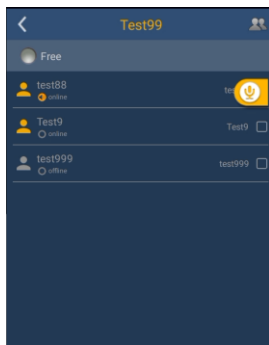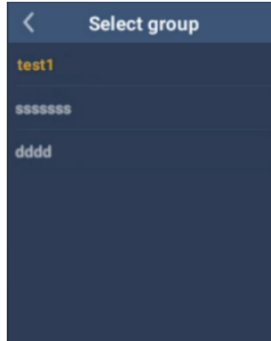

Click ![icon] Location List. Users can enter the map to see the location information of all the people in the same group.

Press and hold ![icon] to speak, and when finished speaking.

Click ![icon] to enter the intercom group switch (in the background, cross-department scheduling opens).

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ADDRESS BOOK

In the address book, you can view the basic information and status of all members in the organization. You can also initiate voice calls and video calls for a member to view the real-time location of the member.

Click to initiate a two-way voice call.
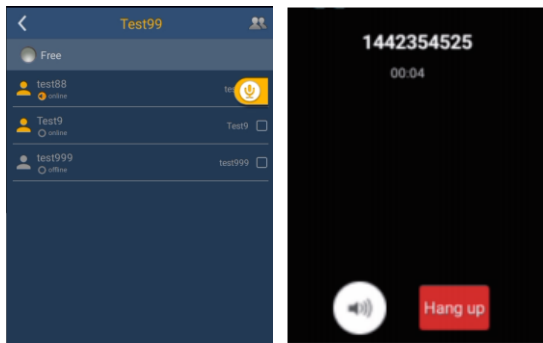
Click to initiate a two-way video call. The video call interface is as follows:
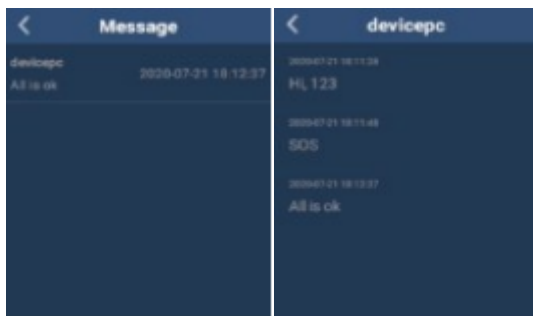
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CAMERA

Click ![icon] to enter Body camera interface.

MESSAGE

Click ![icon] to enter the message notification interface.

PLAYBACK

Click ![icon] to enter the playback menu. Select playback video, photo, or audio files, and open the corresponding directory folder. All these folders are divided into multiple files recoreded at the time.

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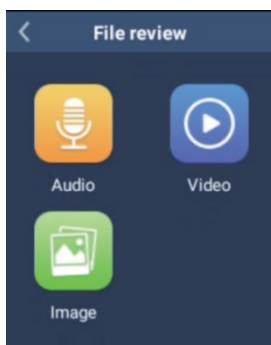
AUDIO PLAYBACK

Recording playback directory is divided into multiple time period folders. Open a folder and click to play back the recording. Recording file format is .wav.
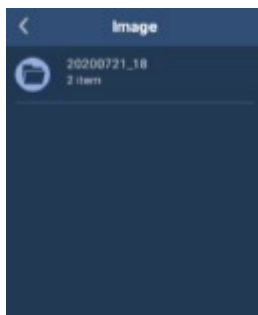

VIDEO PLAYBACK

Video playback directory is divided into multiple time period folders. Video format is .MP4.

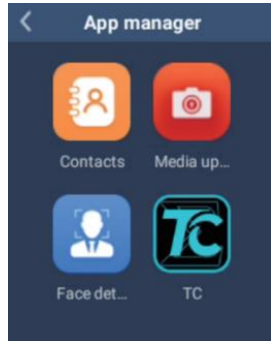## PHOTO PLAYBACK

Photos are divided into multiple time period folders in the directory. Open a folder, and view the photo in.jpg format.

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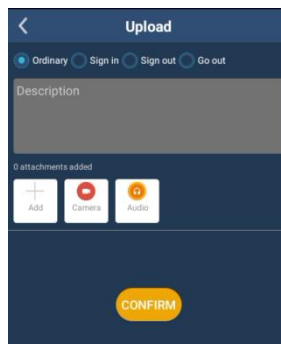**www.bolideco.com**

APPLICATION MANAGEMENT-CAMERA

Click ![icon] to enter the application management interface.

Files such as videos, photos, recordings, etc. in the TF card can be uploaded to the server of the multimedia command center. There are two upload modes: one is to enter the file upload, click on the file in the list to upload, and click "Upload" to upload in time. This is shown below:
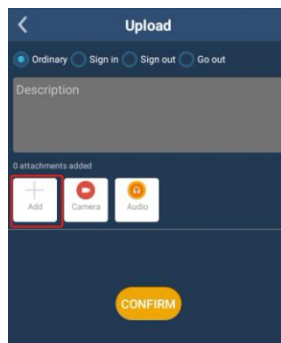
Another upload mode is: Enter the "Media upload" to shoot and record live, and click "Confirm" to upload in time.

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SETTING

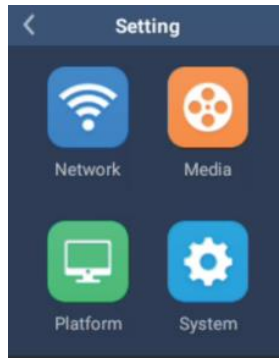Click ![setting icon] to enter the setting interface. Enter the network setting, media setting, platform setting, and system setting interface.

NETWORK SETTING

Click ![network icon] to enter the network setting interface, you can set the server IP address, port, WIFI network connection, hotspot, Bluetooth, APN access point.

Server setting: set the platform server address and port.

WLAN: connect WIFI setting.

Network sharing and portable hotspots: hotspot sharing. Bluetooth: connect Bluetooth setting.

APN setting: the access point is added manually.

Media setting

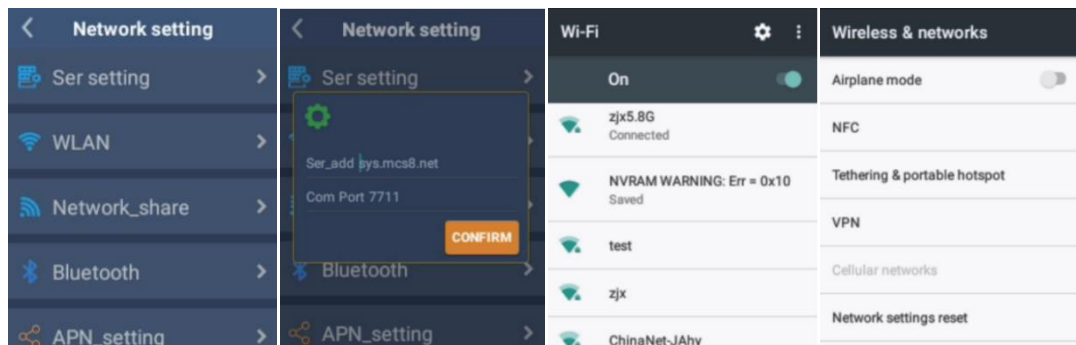Click ⚙ to enter Media setting interface, you can set encode type, video resolution, photo resolution, record bps, record length, record mode, photo resolution, record bps, record length, and record mode.

Encode type: video encoding H.265/H.264 optional.

Video resolution: with 2K/1080P/720P/480P optional, default 1080P.

Photo resolution: with 5 options such as 48M/32M/16M/8M/4M, default 4M.

Record bps: with high, middle, and low optional, default middle.

Record length: with 5/10/15/30 minutes optional, default 5 minutes.

Record mode: with manual/automatic options, default manual.

Infrared mode: with manual/automatic option, default manual.
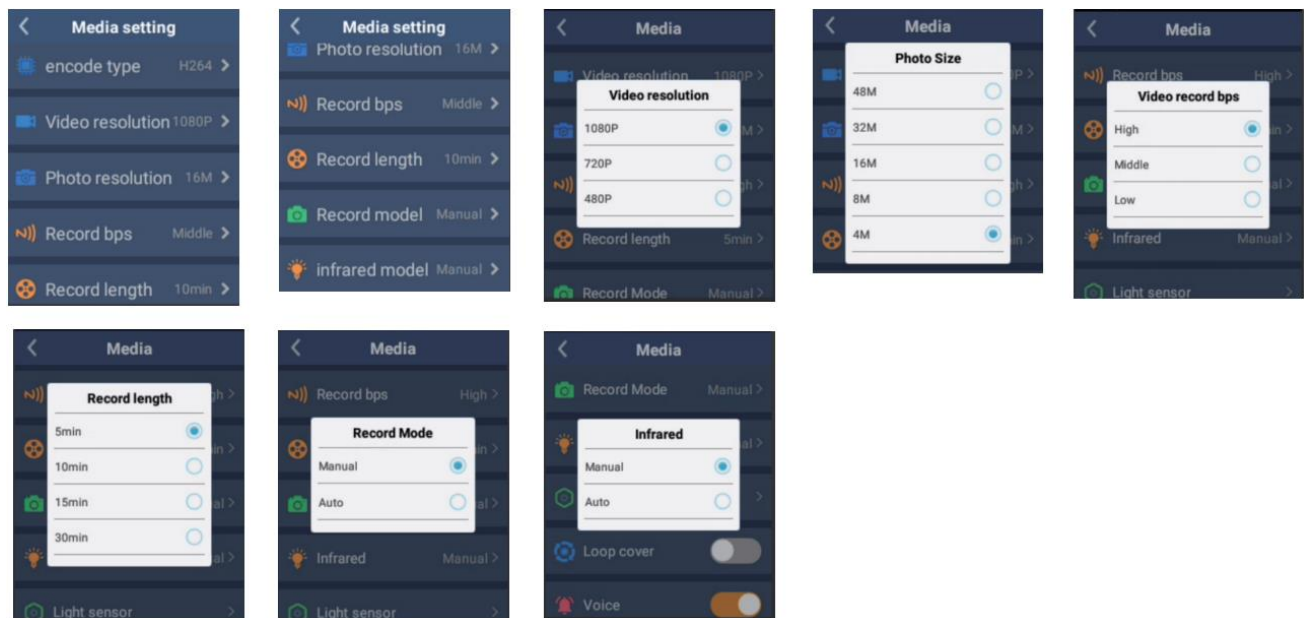
Platform setting

Click 🖥 to enter the platform setting interface. You can set the network resolution, network upload bps, GPS setting, auto call, version update, and account switching.

Network resolution: the resolution used for background transmission, with 720P/480P optional and 480P default

Network upload bps: with high, middle, and low choices> The default is middle.

GPS setting: Report time 5s/10s/30s/1 min/2min optional.

Version update: Check if the latest version is available and upgrade manually.

Switch account: Change login account.

System Setting

Click ⚙ to enter the System Setting interface.

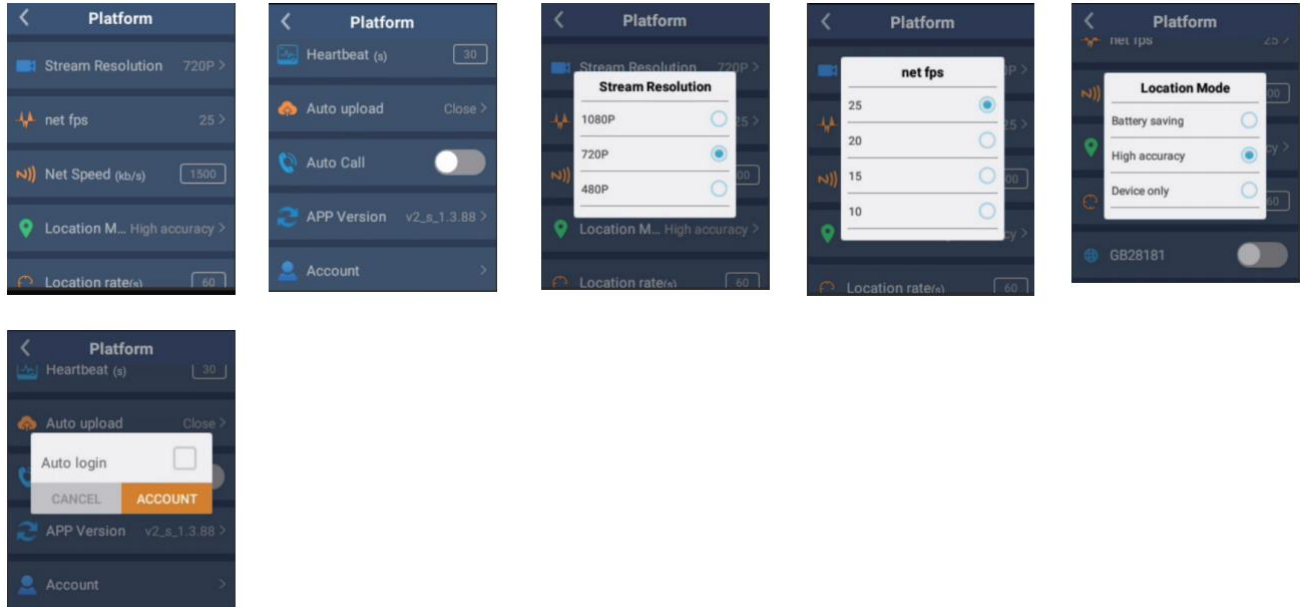User ID : Manager Tool custom police number.

Sound setting: The volume can be adjusted by sliding the progress bar left and right.

Display setting: Adjustable screen brightness.

Language: Chinese (Traditional), Chinese (Simplified), English (3 options). (Other languages can be translated according to customer requirements).

Device status: Status information, legal information, model, version number, etc.

System manager: Enter the system manager entrance.

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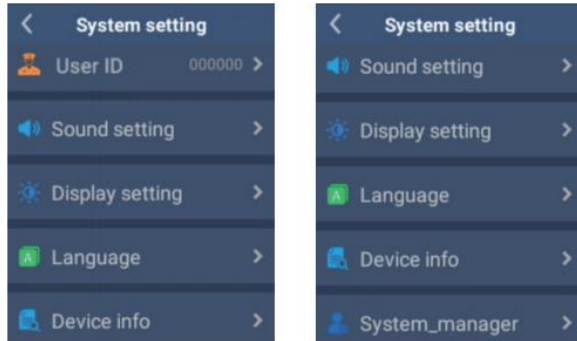
We are committed to constantly optimize the product. It may be that some details do not match the actual product. Please refer to the actual product, thank you!

WARRANTY

Dear User:

Thank you for choosing this product. In order to fully enjoy the perfect after-sales service support, carefully read the product warranty card instructions and keep it properly.

1. With this card, you have free repair services during the warranty period and preferential services over the warranty period.

2. The free replacement period for users due to quality problems is 7 days from the date of purchase. Warranty period is 1 year;

3. With this card, you have priority to know the information about new products and/or opportunities for promotional activities.

4. Product failure caused by the following situations is not covered by warranty:

--Consumers can't provide product warranty card and original effective shopping invoice or receipt

--Improper use of environment or conditions, such as unfit power, ambient temperature, humidity, lightning strike, etc.

--Product failure due to accident, negligence, disaster, improper operation or misoperation, network attack, etc.

--Product failure or damage caused by installation, repair, alteration, or demolition by non-authorized maintenance staff.

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--Products are beyond the warranty period.

5. When users have any objection to the technical services provided by the distributor, they can complain to the manufacturer's customer support service center.

6. Warranty card is valid only after it is stamped by the warranty unit.

User Name: _____

Address: _____

Tel: _____ Fax: _____

Zip Code: _____ E-mail: _____

Model: _____ Product Number: _____

Production Date: _____ Purchase Date: _____

If you have other requirements, please fill in the following:

_____

Distributor: _____ Tel: _____

Distributor: _____(stamp)