

Thank you for purchasing our company' s police body camera. The manual provides detailed information about the product. For your better use of the camera and ensure safe performance of this device, I hope you can read this manual carefully before using. I believe it will help you to avoid misuse and cause damage to the camera.

During the process of preparing the manual, we hold a very cautious and considered attitude towards that. We insist the information provided in the manual is accurate and reliable, but inevitably there will be errors and omissions. We can' t control the user' s possible misunderstanding and ambiguity to the manual. If you have any doubt, please contact us.

Thanks for your cooperation!

The information in this manual is subject to change without notice.

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Product introduction

Police body camera PRO, is high-tech video recording camera, a collaboration of video, photography and recording. The pre-recording time of the camera can extend to 35 minutes, of which the image is clear, with the features of continuous long recording time, password to unlock, waterproof and aseismatic capacity. Widely used in public security, traffic police, urban management and other departments, it provides a strong guarantee to further promoting to standardize law enforcement.

The appearance is mainly black, police badge lightscribed on the surface. Using flame retardant plastic material, the police body camera owns independent boot ,video, photography and recording buttons. Waterproof design ensures that it can be moderate to heavy rain in normal use.

Primary chip adopts full HD chip.

Under continuous, segmented and shooting in low light less than 0.1Lx environment, camera shooting realizes real-time videography and time is superimposed on the image.

Photographing achieves captured images in real time and time is superimposed on the image, but time can' t be modified. Under the environment of low light less than 0.1Lx, photographing would be ok as well.

The camera replays the images, sounds and photos by its display and speaker. While replaying, clear sounds and legible images can be realized , and audio and video are synchronous.

Computer playback: access to a computer via a USB cable, then images, sounds and photos can be browsed and played.

Rights management, police body camera files can not be recorded in the local excision, in rights management, after entering the correct password by connecting the computer PC management software on your computer to copy and deletion, to achieve police number is set, the unit the time correction, the machine password changes, acceptable computer equipment charge.

The display is 2.0 TFT, which can display images ,operative mode ,battery capacity and recording time etc.

Some parameters can be set, such as photographing ,recording resolution, ,infrared light manual/automatic setting, auto power-off, auto screen closed etc.

charging with fast charging power adapter, and power adapter passes the 3C certification. charging power status display ,equipped with car charger.

System time ,completely no electricity in the camera working battery or removed ,the date and the time set to continue for 30days

The host weight 126g.

The built-in memory standard capacity is 16GB(can be extended to 32G and 64G according to your requirement)

Video resolution can be adjustable within 2560x1080(30fps), 2304x1296(30fps), 1920x1080(45fps), 1920x1080(30fps), 1280x720(60fps), 1280x720(30fps), 848x480(30fps). 7models for adjustable

Using the battery continuous recording time is 11h, and the standby state is 200h ,video frame rate is higher than 30 frames per second , a view angle of 128degrees. The file format should support MOV、 WAV.

photography effective pixel can be adjustable within 7552*4248, 6400*3600, 5632*3168, 4800*2700, 4032*2268, 3200*1800, 2688*1512. 5models for adjustable

It posses the talkback function ,able to connect all kinds of interphones to send words and receive. It has the function of specialized talkback press button connector.

Its data connector is up to the USB 2.0 standard.

Hold the ability to independently record.

Natural light shooting :it's efficient on the condition that the natural light or daylight lamp over 300lx, the shooting distance is vary 5cm from infinity .the quality of its image is higher than the four grades specified in chart 4.31of GB50198-1994.

Night vision shooting :after the police body camera open the night vision and automatically opens the infrared lamp on the light lowing 0.1 , it can distinguish people's facial feature 10m away the prototype and identify people' s figure 20m away it. The image it shoots is black and white .The quality of its image is over the three grades specified in chart

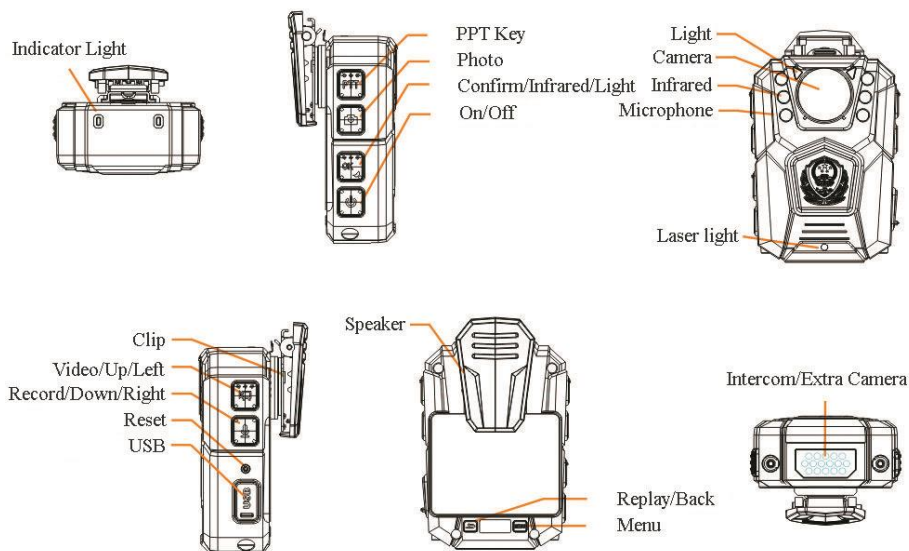
The internal lithium polyner battery is more than 3500mAH

Working temperature: -30°C ~ 60°C

The fallen height is higher than 3500mm(bare machine).if it freely falls down upon the ground ,it can still work after restarting.

it is equipped with specialized police uniform pendant for firmly carrying.

AVOUT connected with specialized (matched) lines can achieve the connection with television and then reply all the recorded data out of recorder instrument



Technical parameter

| | |
|------------------------------------|--|
| transducer | HD CMOS transducer |
| zoom | 8x digital zoom |
| shot | Field angle 128° (1280*720) |
| video resolution | 2304x1296; 2560x1080; 1920x1080; 1280x720; 720x640 |
| photography effective pixel | 7552x4248; 6400x3600; 5632x3168; 4800x2700; 4032x2268; 3200x1800; 2688x1512 |
| infrared light | strengthen infrared light visible distance greater than 10 meters |
| shooting coverage | 5cm to infinity |
| display | TFT 2.0 |
| internal storage(memory) | 16G/32G/64G |
| video output | AVOUT |
| audio | built-in microphone and loudspeaker |
| night vision | auto and manual could be switched |
| connector | AVOUT, interphone connector, USB2.0 connector |
| continuous recording time | 11 hours |
| vibration video | can record vibration video |
| delay and pre recording | can delay and pre recording for 30 minutes |
| interphone talk | talk same as interphone |
| Alarm Sound | Long time press OK button has alarm sound |
| Police officer report | Report the police number when power on |
| Time report | report the time when o' clock |
| battery | 3200mAH |
| waterproof level | IP68 |
| Falling height | 3500MM |
| weight | 126 g |
| size | 80mm×58mm×28mm |
| Wifi | Wifi connect with APP software |

Methods of usage:

(1)start up and shut down

Start up:

Press the power button for 3 seconds ,the screen' s lighting up indicates power on.

Shut down:

At any condition, when it starts, press the power button for 3 seconds to turn it off.

At night:

The police body camera can be automatically open and closed

After starting up, the police body camera enters standby mode. As shown in the picture:



Video:

Press the video button, then it starts to record. Like the picture on the right timing starts.

Photography:

Press the camera button to take photos when it is standby mode. Under the video mode, press the camera button to capture.

Recording:

In standby or video mode, press the recording button to enter the recording state.

Night vision:

Under any mode, pressing the infrared button can turn on the night vision function. Pressing it again means closed.

Fill light:

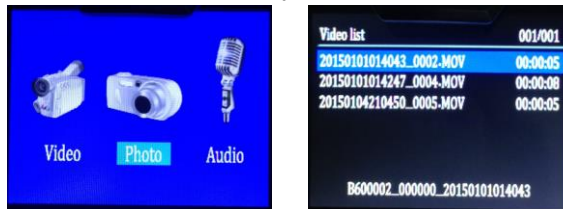
Under any mode, pressing the fill light button can turn on it , and press it again to close.

Warning sound:

Long pressing the enter button issues warning sound, and long press it again can close it.

Replay:

At standby mode, press the playback button to enter the playback interface. As shown in figure.



After selecting needed files, then press the enter button to preview the files.

The menu setting:

After starting up, press the menu button to enter the menu setting interface. As shown in figure.



Menu setting interface can set the size of photos/video resolution/recording file section/ screen closed automatically/auto power off/infrared switch mode. Press the up and down buttons to select next setting mode, then press enter button to enter this mode to set parameter state, and press the up and down buttons again to adjust the parameters. Then select the complete press enter button to complete the setting, then press the return key to exit the menu mode.

Operative mode indicator light

While starting up, the indicator light is green. Video indicator light is red, photography indicator light is a flash in red ,the recording indicator light is yellow, charging indicator light is white.

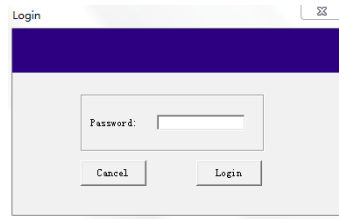
Software and driver installation methods:

Firstly, put the CD in the computer, then open the CD and double click the installer.

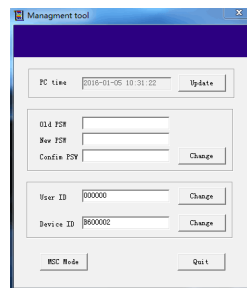
According to the hints of installer, install the programs.

Usage of PC software

Open the police body camera, insert the USB cable, turn on PC management software of the police body camera in the computer.



Click <connection device> Option, then input the correct password, click <login device> button to enter the police body camera settings and document interface (factory original password is "000000") as shown:



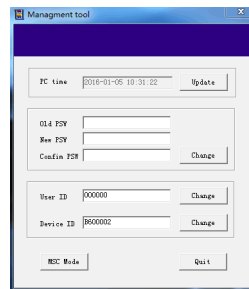
Time calibration:

Click the <reading device time> option button on PC software, and then click the time calibration device when the time is displayed, then device time can be calibrated

Password alteration:

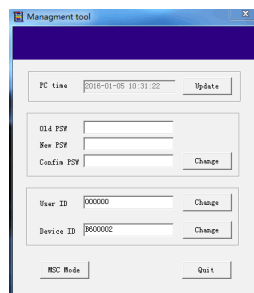
Click <Change Password> Option twist on PC software, that is out of the boxes below, enter your old password and new password in the Options box and click <Edit> button to change.

(Note: Remember the new password. If forgotten, you need to return back to the factory to getroot.)



constable number ID setting:

After connecting PC software, click <ID setting> to enter ID setting interface, then input constable number in the police ID box and click <settings> button.



Recording files viewing:

After connecting PC software, click < enter the U disk > button to jump out of the removable disk in my computer, then files can be copied and deleted.

User direction /warranty card/certificate of approval/letter of commitment/CD

USB cable

AV wire

Charger/car charger

Toggle clip

Malfunction exclusion

| malfunction troubles | Problem reason | solution |
|--|---------------------------------|--|
| Power couldn' t on | check the battery if have power | battery charging or press reset button power on |
| Light on, press button but no reaction | system halted | Use pointed of pen press the reset button to restart |
| Couldn' t connect with PC | PC USB connector date unstable | Connect with the USB backside of PC |
| | installer not work | re-install the installer |

Precautions:

To prevent damaging to your police body camera or to prevent injury to you or others, please read and be aware of the following safety instructions. And these safety instructions are on the location where you and other users view.

Please turn off the power when the machine fails to function.

When you find the machine or the AC power adapter, please pull out AC power adapter, taking care to avoid burns. Please send the related machines or accessories to our company or the company authorized service points censorship.

Do not disassemble police body camera

Do not use the power adapter in place of flammable gases.

Place the product out of reach of children.

Please note the following points when using the battery charger.

The metal part near the plug and adjacent dust should be scrubbed with a dry cloth. Continued use could cause a fire.

Under thunderstorm weather, do not use a power cord or get close to the battery charger, Failure to observe this precaution may cause an electric shock.

Do not damage, modify, forcibly tug , do not place heavy objects on it, expose it to heat or flames. If abnormal, take it to the company or the company authorized service center to check.

Do not touch the plug or battery charger with wet hands. (may cause an electric shock)

Use the appropriate cable to connect the cable to the USB jack, using the company provided only or sold cable, in order to maintain optimum performance of the product.

Do not touch the LCD screen, please pay attention to protecting the LCD screen.

To ensure the law enforcement logger' s service time, it should be charged one time within three months when it is not in use.

If the button of the indicator light is no response or crash the machine, you can press the reset button with a pen tip 7 reset (reboot)