

DSJ-X1

Police Body Worn Camera



Significant Illustrations

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

DSJ-X1 police body camera is high-tech video recording camera, a collaboration of video, photography and recording. Video images are clear, continuous video recording for a long time, unlocked with a password, waterproof and shock resistant. Widely used in public security, traffic police, urban management and other departments have provided a strong guarantee for further promoting the standardization of law enforcement.

Dimensions: 85mm×60mm×32mm(length×width×height).

Device weight: 160g.

Protection level: IP68;

Infrared function: The device has low-light recording function, it can distinguish people's facial feature 7m away the prototype and identify people' s figure 15m away it.

Data USB transfer: The product adopts the standard USB Mini physical interface and the communication protocol should be USB2.0 or above.

Audio output: 2.5mm headphone jack, HQ lossless sound quality output.

Recording function: video resolution 2304×1296 (30 frames), 1920×1080 (30 frames), 1280×720 (60 frames), 1280×720 (30 frames), 848×480 (30 frames), five-level adjustable

Display: Diagonal screen size 5.2cm.

Quick recording function: When the device is in the off state, long press the video button to start the video immediately.

Digital zoom: The unit supports 4x, 8x, 16x, 32x, 64x, 128x digital zoom in the preview mode.

Local browsing, retrieval, and playback functions: the body camera should have the ability to browse, retrieve, and play back local files in time, etc. Stored video, audio, photos, and other information.

Alarm function: The device has an abnormal alarm function, which can automatically alarm when the device voltage is too low and memory is insufficient. equipment
After the automatic restart due to an abnormal situation, the saved data should not be lost or damaged

Battery life: the body camera uses built-in non-removable battery, built-in battery can record continuously for 14 hours, standby
200 hours.

Snapshot function: Captures the same photo resolution as the video during recording.

Key tag function: If you encounter an important video during shooting, press the corresponding key. The video will be saved in a separate file.
Clips are easy to distinguish.

With a key playback function, press the corresponding key should be able to play back the last recorded video.

With motion detection.

WiFi function: This machine has wireless WiFi function, supports WIFI remote control, video transmission 720P/H.264. Indoor 15 meters, outdoor 25 meters.

Photo function: photograph resolution up to 7808×4392 (34 million pixels), 5362×3168 (16 million pixels), 4608×2592 (12 million pixels), 3776×1944 (8 million pixels). Four adjustable, save format JPEG.

Continuous shooting function: body camera can shoot 3, 5, 10, 20 photos in succession, continuous shooting up to 20 photos, automatically fill light when taking pictures.

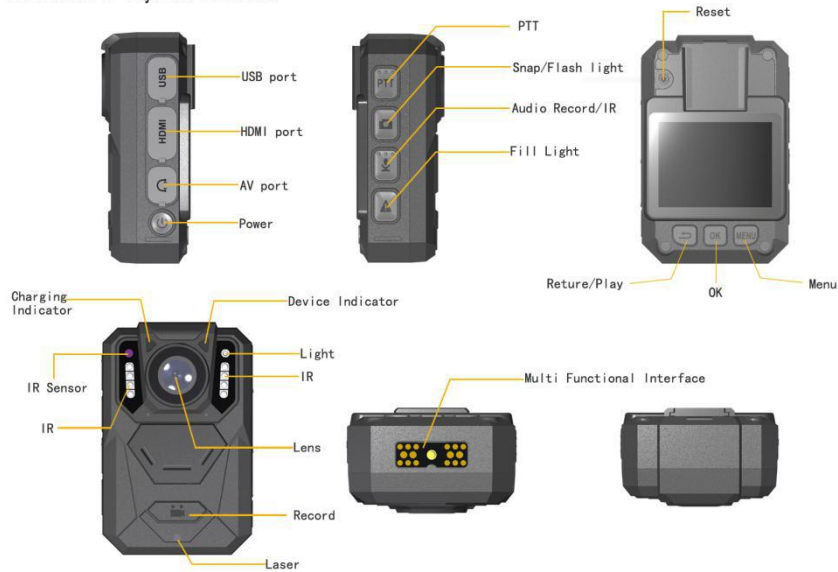
External camera can be extended to support external 720P/USB camera.

Boot time 3s.

Supports dock contact interface for charging data transfer.

GPS positioning function: Built-in GPS positioning function, you can view the trajectory and the police trajectory.

Definition of keys and interface



Instructions

1.turn on/off

Booting :

Press the power button for 3 seconds ,the screen lights up to indicate that it is turned on.

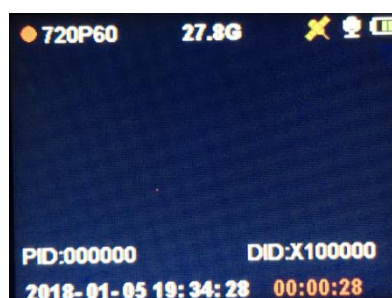
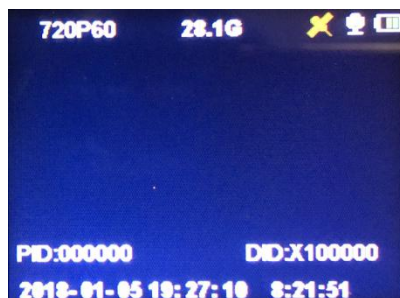
Turn off:

In any case after startup, press and hold the power button for about 3 seconds to turn off.

Using at night:

The police body camera can automatically turn on/off the infrared light at night and during the day, and can also manually press the recording button to switch the infrared filter. You can see vivid colors in the daytime. It can be used in the dark environment at night. Look under the object.

After booting the body camera , it enters the image standby mode as follows :



Video:

Press the record button to start recording, as shown in the right figure.

Take pictures:

Press the camera button in standby mode to take pictures, press the camera button in video mode to capture.

Fast recording:

When body camera in the shutdown state, long press the video button to start the video recording, as the right picture : begins to record time.

recording:

Press record button in standby or video mode to enter the recording state.

Night vision:

After pressing the long press recording button in any mode to play night vision function, long press again to turn off the night vision function.

Fill light:

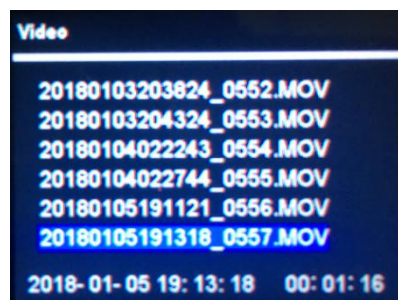
After turning on the power, long press the key mark key in any mode to turn on the fill light, and long press again to close the fill light.

Warning/SOS:

After booting, long press the camera button to turn on the alarm and SOS flash in any mode, long press again to turn off the alarm and SOS flashing light.

Playback:

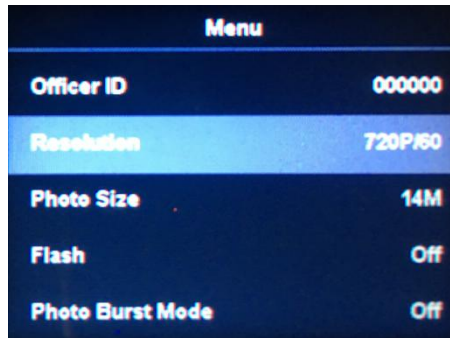
Press the playback button in standby mode to enter the playback interface. As following:



In the playback interface, press the intercom button/key tag to select the files to be viewed, press the confirmation button to enter the file preview.

Local menu settings:

Press the menu button to enter the menu setting interface after booting,as following:



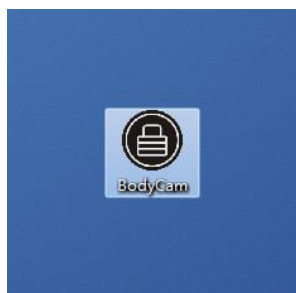
The menu setting interface can be used for photo size \ video resolution \ recording file segmentation time \ automatic screen off \ automatic shutdown \ infrared switching mode setting. Press the intercom key / key mark button, up, down, left, right or left to select the desired mode and press enter button to enter this mode is used to set the parameters. Press the intercom/up key, key mark button/down again to adjust the parameters. After the selection is completed, press the confirm key to complete the setting. Press the return key at this time to exit the menu mode.

2. Working status indicator

The power-on indicator is green, video indicator is red, photograph light is red, recording indicator is in yellow, the white light is extinguished after the charge indicator is charging full.

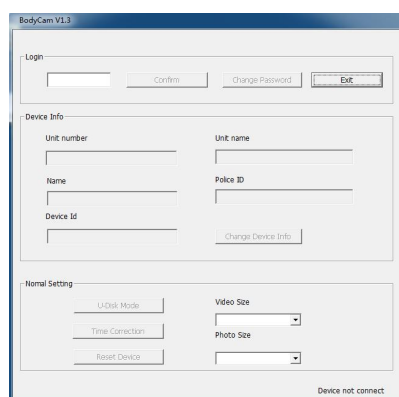
3. PC Management Software:

(1) Put the CD into your computer and open the CD. As following figure:



4. Usage of PC software

Open the body camera, insert the USB cable, double-click to open the PC single-policy law enforcement recorder (police body worn camera) PC management software.



Enter the correct password and click the <Log In Device> button to enter the setting and file interface of body camera.

(factory original password is "000000");

Time correction:

Click on the <Time Correction> button on the PC software to correct the device time.

Change Password:

Click on the <modify login password> option button on your PC software. This will bring up the following options box, which can be entered in this option box.

Input old password and new password then Click the <modify> button to modify.

(Note : Please keep in mind the changed password. If you forget it, you need to return to the factory.)

Policy ID settings:

After connecting the PC software to the device, click <ID Setting> to enter the ID setting interface. Enter the code in the number box of the police officer.

No. Click the <Setup> button.

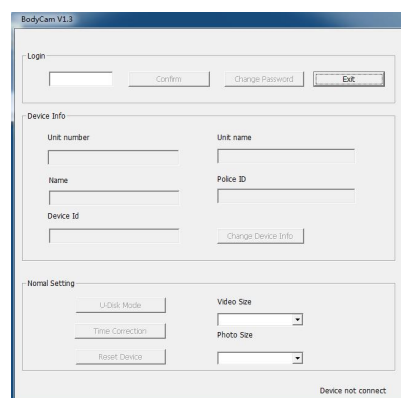
File View:

After the device is connected to the PC software, click the <enter U disk mode> button to jump out of the removable disk on ' my computer' .

Can copy and delete files.

Clean up storage space:

After the device is connected to the PC software, click the <Format body camera> option button to clear all U-disk files and restore the storage space. (Note: Please backup important files before clicking this button so as to avoid accidental deletion will not be restored)



Standard accessories

DSJ-X1 police body worn camera	1 unit
Manual / Warranty Card / Certificate / Commitment / Disc	each 1 pc
USB cable	1 pc
charger	each 1 pc
clip	1 unit

Specifications

Dimension	85mm×60mm×32mm(length×width×height)
Device weight	160g
Protection level	IP68
Body color	Black
Lens	Viewing angle 135°
Booting time	3s
Infrared function	can distinguish people's facial feature 7m away the prototype and identify people' s figure 15m away it
Interfaces	USB2.0 interface、HDMI interface
Video resolution	2304x1296、1920x1080、1280x720、848x480
Photographic pixels	7808x4392、5632×3168、4608×2592、3776×1944
Continuous shooting	Automatic or manual switching
Snap shot	Can shoot 3、5、10、20 photos
Display	TFT 2.0 inches
Storage capacity	16G、32G、64G
Audio	Built-in microphone,speaker
Night vision	Automatic or manual switching
Recording time	Recording time more than 14h , standby time more than 200h
Falling height	2000mm cement floor
Motion detection	When there is an object moving in front of body camera, the device will automatically detect and start recording.
Auxiliary white light	Built-in white LED light
Quick record	Support one button recording on shutdown stare
Snap function	Support one button recording when recording
Key mark	Videos can be marked by pressing OK key
One button playback	Long press the return key to play the last recorded video file immediately
WIFI function	WIFI remote control video transmission, indoor 15 meters, outdoor 25 meters
U disk function	can enter the password on the device to enter the U disk mode when body camera connect to PC.

Troubleshooting

Problem	Reason	Solution
Can't boot	check if the machine is charged or not	Charging and then turn on or press the reset button to boot
Indicator light does not respond	Crash	Restarting by pressing the reset button through pen
Can't connect to computer	Computer USB port data instability	Insert the rear USB port of mainframe
	Driver is not installed	Reinstall the driver

Precautions

In order to prevent damage to police body worn camera or to prevent injury to you or others, please read and be aware of the following safety precautions before using this product, and place these safety instructions in the location referred to by you or other users.

- △ Please turn off the power when the machine fails;
- △ When you notice smoke or strange odor coming from the machine or the AC adapter, unplug the AC adapter and be careful not to burn it. Please send relevant machinery or accessories to our company or our authorized service point for inspection;
- △ Do not disassemble the police body worn camera;
- △ Please place this product in a place inaccessible to children;
- △ Battery use

Please pay attention to the following matters when charging

- ◆ Wipe the metal part near the plug or other nearby dust with a dry dishcloth. Otherwise it may cause a fire.
- ◆ Do not use the power cord or near the battery charger during thunderstorms. Failure to observe this precaution may cause electric shock.
- ◆ Do not damage, modify, or forcefully pull, do not place heavy objects on it, or expose it to open flame or heat. If there is any abnormality, please send it to our company or our authorized service center for inspection.
- ◆ Do not touch the plug or battery charger with wet hands. Otherwise may cause electric shock.
- △ Using the appropriate cable, when connecting the cable to the USB jack, use only the cable supplied by the pump company for the best performance of the product.
- △ Do not touch the LCD screen. Please take care to protect the LCD monitor.
- △ To ensure the battery life of police body camera, when it is not used, it must be charged within three months.
- △ If the indicator light of the machine will not respond or crash. Use the pen to press the reset button (restart).

FCC STATEMENT :

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.

Warning: 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.

RF warning statement :

The device has been evaluated to meet general RF exposure

Requirement The device can be used in portable exposure condition without restriction.