

**Losfon**

Body Camera  
Model: WD3



**User Manual**

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction

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## Preface

We sincerely thank you for using our company's product. This manual is the introduction of the WD3 body police camera which includes its functions, features, external structure, operation, and caution items. Before using the product, please read the user manual carefully and keep it properly.

## Part1 Structure Diagram



1	Menu/UP/Zoom In Button
2	OK Button
3	Down/Zoom Out /Night Vision Button
4	Power On/Off /Return Button
5	Reset Hole
6	Mark Key Button
7	Speaker Hole
8	WIFI/White Light Button
9	Audio Button
10	Photo Button
11	Video Button
12	Charging Indicator Light
13	Infrared Light

## Part 2 LCD Indication



- ① Video Icon
- ② Video Duration
- ③ Memory Recordable Time
- ④ Resolution
- ⑤ Police ID & Device ID
- ⑥ System Date
- ⑦ System Time
- ⑧ Memory Capacity Available
- ⑨ Battery Level

## Part 3 Basic Operation

### 3.1 How to charge the device

- Low battery prompt: When the battery voltage is too low, the screen will intermittently display the words "Battery Low" with a machine beeping sound , and it will automatically shut down after 5 minutes.
- Please charge it in time if the battery is low, so as not to affect your use.
- When need to use it, please charge it fully first.

**Warm Tip:**

Please power off the machine before charging, so that the charging time will be faster and the battery will be more fully charged.

**Method 1:** Using the USB cable and charger to charge.

**Method 2:** Using the Charging Base and charger to charge.

As shown in the below position, use the USB cable to connect to the Charging Base. When charging, the charging indicator light shows Red, the red indicator goes out after fully charged.

**Method 3:** Connect to computer to charge.

As shown in the below position, use the USB cable to connect to the computer.  
When charging, the charging indicator light shows Red, the red indicator goes out after fully charged.



USB Charging Mode




Charging Base Mode

**Note:**  
Charge fully when first receiving the camera.  
Please power off the camera to charge for at least 4 hours. Compatible Charger Plug:5V,1A

### 3.2 Power On/Off/Standby Mode


#### 3.2.1 Power On

In the shutdown state, press and hold the  button to power on, and enter the preview screen, Turn on the **Auto LCD** function in the menu, if without any operation after 5 minutes after powering on, the default is to automatically enter the LCD Auto Off mode. Start video recording for 5 minutes, without any other operations,






then it automatically enters the LCD Auto Off mode and the video button on the back show blue indicator, and keep flashing. (LCD Display option can be set to 5min/3min/1min/off).

### 3.2.2 Power Off

In the power-on state, press and hold the  button for 3 seconds to power off. Turn on the **Auto Power Off** function in the menu, the default is 10min, option can be set to 10min/5min/3min/1min/off, if set 10min, it automatically power off after 10min.


### 3.3 Take Photo


In the power-on state, short press the  button to take a picture and automatically save it. There will be a "click" sound during the picture If you turn on Device Volume . Every press and hold will take one picture. The picture is named after the date and time, and the suffix is **JPG**. Press 2 seconds  button to enter the Photo playback mode.


**Note: Please press  button when you return to the preview page. Short press  is return button, long press  is power off/on button**


## 3.4 Video Recording

### 3.4.1 Normal Video

In the standby mode with the preview screen, tap the  button to start the video record, then press again to save the recording files;



OR in power off state, long press  button for 3 seconds to start video recording. When recording, there is a blue light flashing slowly on the video button(This button is on back of the camera),

Press the  button again to stop recording, the blue indicator goes out, the video file is automatically saved.

The video is named after the date and time, with **MP4** as the suffix. Press 2 seconds  button to enter the Video playback mode.


**Note: Please press  button when you return to the preview page. Short press  is return button, long press  is power off/on button**

### 3.4.2 Zoom In & Out





In standby/video mode, long press the  button to Zoom in the scene on the screen, and long press the  button to zoom out of the image.

The zoom in and zoom out can be adjusted in the Range of 1.00X-128.00X.




### 3.4.3 Snapshot

During the video recording process, short press  button to take a picture and save it automatically. The video recording will not be interrupted during this process.

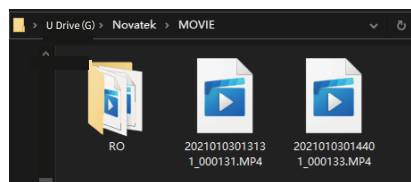
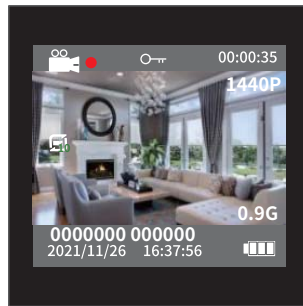
### 3.4.4 Mark important video files

In Standby Mode, Press  button to start the video recording, then short press  button to mark it with a sign , then need to click video button  again to save this key video. This function will not interrupt the video process.

The marked videos will be saved and the video file name starts with “RO”.

During the video recording, click the  button to lock the current video and click the  button again to release the lock. Then press  button to save the file. This video will save as a normal video, named beginning as “MOVIE”.

Please check the below picture  
(Novatek>Movie(normal video)>“RO” (marked videos)):





Note:  
If marked the video as a locked video, this file will not be covered after the memory is full during the Loop Recording/Cyclic Record mode.


### 3.5 Stealth Mode


In the menu, there is a (stealth mode) option in the menu, which means that the indicator does not flash when recording, and no any button sound. This mode is used for hidden recording.

Menu	
Police ID	000000
Password Protection	Off
Change Password	
Stealth Mode	Off
IR Filter	Manual

### 3.6 Audio Recording

In the power-on state, tap the  button; OR in the power-off state, long press and hold the  button for 3 seconds to start an audio recording.

When recording, the screen displays a  logo and recording details, and blue light flashing slowly on the video button.


Press the  button again to stop the audio recording. The blue indicator will go out, and the audio file is automatically saved. The camera automatically returns to the preview screen. The audio is named after the date and time, with .WAV as the suffix.

**Warm Tip:**

When connect the PC to watch the audio file,  
Please open the U Drive>WAV in the folder

**Note:** Please press  button when you return to the preview page. Short press  is return button, long press  is power off/on button




### 3.7 Infrared Switch

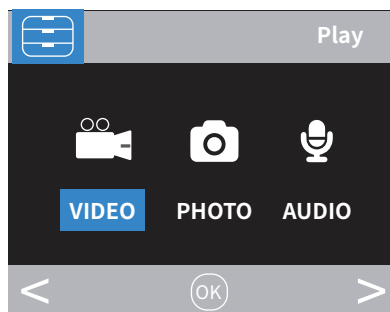
The infrared night vision function defaults to "Manual", please short-press the  button to turn on/off the Night vision in standby or video mode.





If you want camera night vision to be activated auto, Please go to menu setting, and set "Infrared Switch" to "Auto".

Then the camera can be switched to the night vision mode according to the brightness of the environment.

### 3.8 Files View /Playback

a. In the standby mode, press 2 seconds the  button to enter the playback menu, and use the  button or  button to select the desired option, as shown in the figure below:



b. Long Press the  button to enter the playback list, and use the  button and  button to select the file to be played; Then press the  button to return to the previous menu.

### 3.9 File Delete

#### Methods to delete the recorded files

##### Method1: Deletion from the camera

In the standby mode, long press "OK" button to enter into playback menu interface, then choose video/Photo/Audio, check and enter to the file, long press the "OK" key, click the "Delete", you can choose "Delete Current" or "Delete All", then delete it successfully.

Note:

△The marked as protected video when recording couldn't be deleted. The design of recording for evidence protection. Please connect to a Computer to delete it.

△If you turn on "password protection", Please input your password before deleting the file (\*Default Camera Password: 000000).

#### **Method 2: Deletion from the PC side**

Connecting the camera to the computer, via a TYPE C cable (included), then select the files to delete.

#### **3.10 File Password Protection**

**\*Default Camera Password: 000000**

If you need to protect the recorded files, turn on the "PassWord Protect" option in the menu setting.

Otherwise, all the files can be deleted without password verify.

After turn on the "PassWord Protect " option in the menu setting, you will be asked to type the password when you connect your device to PC or Laptop to read the files.

In order to protect the file by law enforcement, need to enter the default password: 000000 first before read or deleting files. (the default password protect mode is OFF)



**Note:**

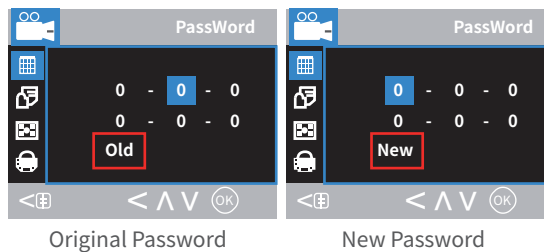
The locked/marked video can't be deleted on the camera's screen button, other files can be deleted normally.

### 3.11 Change Password

#### How to change the password?

**\*Default Camera Password: 000000**

Short press (M) button in the standby mode, then turn to "PassWord" section in the menu. Before changing, you need to insert the default password: 000000 first. Then use (M) and (▶) button to choose the 6 character password you desired, then need to click (OK) button to save the change.



Warm Tip:

If you forget the change new password, please restore the password: 888888, then you can set new password again

### 3.12 Reset

When the device freezing or stops working due to improper operation or other special reasons, you can use a sharp object (such as a curved needle, etc.) to press the reset button slightly (a small hole on the side of the PTT). Then re-power the camera to check.

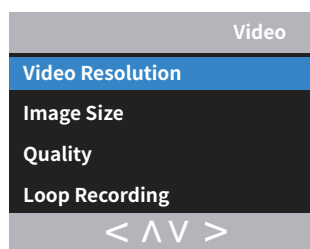


## Part 4 System Setting/ Menu List

In standby mode, press the (M) button to enter the setting menu.

After entering the menu interface, use the (M) button and (▶) button to select the list to be set, press the (OK) button

to confirm. Use the (M) button or (▶) button to change the options, then press the (OK) button again to confirm and save the setting changes.



	Parameter Choice	Default Value
Video Resolution	2160P, 1600P, 1296P, 1080P, 720P	1080P
Image Size	VGA, 3M, 5M, 8M, 10M, 12M, 16M, 21M, 32M	32M
Quality	Fine, Normal, Economy	Fine
Loop Recording	On, Off	On

Video Duration	5min, 10min, 15min	10min
Auto LCD Off	Off, 1 min, 3 min, 5 min	5min
Auto Power Off	Off, 1min, 3 min, 5 min, 10 min	10 min
Motion Detection	On, Off	Off
Record Audio	On, Off	On
Language	English, Português, 简体中文, 繁體中文, Русский	English
Volume	On, Off	Off
GPS	On, Off	Off
Time Zone	+8,+7,+6,+5,+4,+3,+2,+1,+0,-1,-2,-3,-4,-5,-6,-7,-8	-8
Silent Mode	On, Off	Off
Infrared Switch	Manual, Auto	Manual
Car Mode	On, Off	Off
Post-Record	Off, 30Seconds, 1Minute	Off
Video Prerecord	On, Off	Off
Date/Time	Can be edited after	
Password	The Old default: 000000	000000
Password Protect	On, Off	Off
Police ID	000000	000000
Device ID	0000000	0000000
Default Setting	Cancel, OK	Cancel
Version	M502BC-V03-220601	M502BC-V03-220601

## Part 5 Working Indicator Light

- ① On the video mode, the working indicator light is blue and flashes slowly;
- ③ On the audio mode, the screen working indicator is blue and flashes slowly;
- ④ Connecting a camera to the computer or charging base, the power indicator is blue;
- ⑤ When charging, the power indicator is red, and the light will be off when fully charged. If charging when powering on, the power indicator shows red;
- ⑥ After powering on, every time record video or audio, the work indicator flashes blue once;

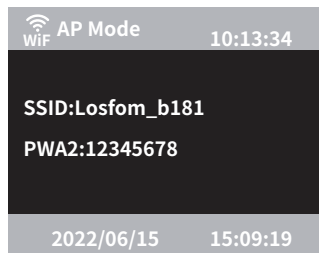
## Part 6 Wifi Function/White Light Wifi Function(Optional)

### △Attention:

! Wi-Fi effective distance is about 10 meters, if there is a building wall blocking or range is more than 10 meters, wifi signal will weaken

! Wi-Fi APP name is “**RoadCam**”, Please download it before first use wifi function.

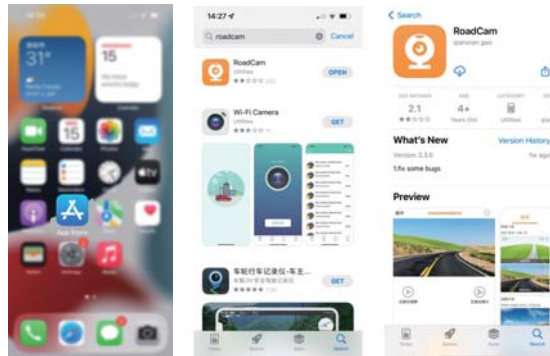
! The default Wi-Fi name is “**Losfom\_xxxx**”. Password: **12345678**, if you forget your password, please long press **(@!\*)** button to get it.



## 6.1 How to download the Wi-Fi APP (APP Store/Google Play)?

### Method 1:

- < First please enter to the “App Store” -For iPhone user.
- < Then search the app name “RoadCam”.
- < Please download it and install it.



**Method 2:**


< First please enter to the “Google Play” - For Android phone user.

< Then search the app name “RoadCam” .

<Please download it and install it.

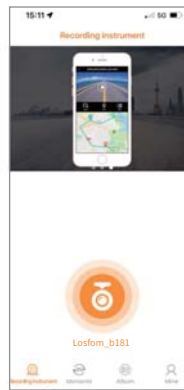
Noted: If you can’ t search the “RoadCam” in Google Play, please enter to our Losfom Websit ([www.losfom.com](http://www.losfom.com))to download it.

**6.2 How to turn to and connect the Wi-Fi ?**

Step 1: In standby mode, long press  button to turn on Wi-Fi function.

Step 2: After turn on the camera Wi-Fi, please enter mobile phone’ s the Wi-Fi setting to find Wi-Fi name “**Losfom\_xxxx**” and connect it, Password: **12345678**

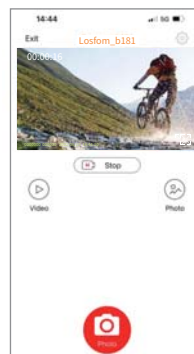
Step 3: After the mobile phone WiFi connection is successful, please go back to “RoadCam” APP and click it.



Connect the mobile phone to Losfom\_b181




Wi-Fi connection successful







Record video detail in the mobile phone



### White Light

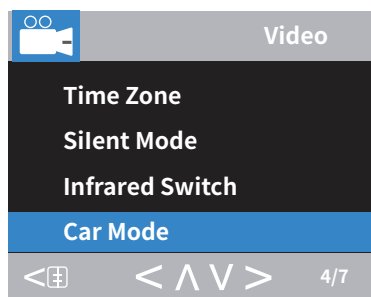
After powering on, In standby mode, Short press the  button to turn on/off the white light, the camera emits white light, which acts as an illuminating light.

### Part 7 Car Mode

In standby mode, press the  button to enter the setting menu. Then enter to the Car Mode, Use the  button and  button to get the Car Mode option (Off/On), press the  button to confirm and save the change.

**Note:**

The Car Mode default is OFF, Please turn on it before use car record



## Part 8 GPS Function(Optional) & Time Zone

### 8.1 GPS Version Setting Method:

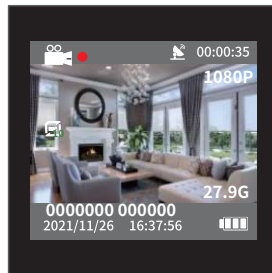
①Enter Menu page, find option of “**Time Zone**”, set it to your local time zone and save it. ( The Time Zone default is -8)

Note:

If you are in the US, set the tome zone to “GMT-08:00” - According to your local time zone

②Turn on the “GPS” option in menu, then get the camera GPS located successfully (the GPS icon will turn to Green 🟢, the larger the green number at the low right corner of the satellite, the better the signal), the camera date&time will sync to the local correct time.

**Warm Tip:** Please use the GPS in an open place, otherwise signal will be hard to locate.



## 8.2 GPS Player Download

### How to check the GPS information of the video on computer?

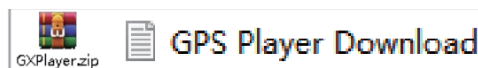
The GPS player only support the PC. There are two method to download the GPS Player file.

#### Method 1:

To playback the video with GPS, please search the **www.losfom.com** and download the “**WD4 GPS Player-GXPlayer Download**” app provided by manufacture to the computer desktop.

#### Method 2:

Or connecting the WD3 Body camera to the computer, enter the camera U disk find “**GPS Player Download**” TXT file, copy the link and download the compressed **GXPlayer Zip file** to the computer desktop.



#### Note:

When you download the GPS player in both methods, if you are alerted that the file has a virus, download it “yes or no”, don't worry, it is only because your computer monitors an unfamiliar file. The file has no problem.

### 8.3 GPS Player Interface Indication



- ① To play previous video
- ② Pause the video
- ③ To play next video
- ④ Stop playing
- ⑤ Click here to choose the video file on your computer to playback
- ⑥ Screen shot
- ⑦ Click to change for the rear camera view(This Model doesn' t have this function)
- ⑧ Image Rotation
- ⑨ File List, double click the file in this part could Replay it
- ⑩ Compass
- ⑪ Moving Speed

## Part 9 Specifications

Lens Angle	Wide-angle 170 degree
Screen	2.0" LTPS TFT LCD
Video Resolution	2160P, 1660P, 1296P, 1080, 720P
Video Format	H.264 AVI/MPEG4
Battery Type	Built-in 3500MAH Lithium Battery
Charging	Less than 3 Hours
Usage Time	11H Recording Time in 1080P & IR Off; >24H Standby Time
Memory Capacity	64GB 128GB
Waterproof Rate	IP67
Power Supply	5V/1A
Wi-Fi	AP or STA mode
USB Type	Type C
Compatible System	Windows XP/7/8 SP3/Vista and Mac 10.5 or above

## Part 10 Troubleshooting

### Q: Why does the camera Auto Power Off?

**A:** The camera enters the Auto Power Off mode in default is 10 minutes, this is to reduce electricity consumption. If you want the camera to stay power-on state, please enter to set Auto Power Off to Off. (Auto Power Off mode can be set to off/1min/3min/5min/10min)

**Q: Why does it not automatically record when I want to use dash cam in the car?**

**A:** The camera **Car Mode** default is Off, please enter to set **Car Mode** to **On** before dash cam for cars. Then it will automatically record and save video file.

**Q: The video can not be played on computer?**

**A:** If you record video resolution is 4K, It automatically becomes code H265, so Please have to use the **VLC media player**, but if you record video resolution is 1440P/1080P/720P, you can use a regular player to turn on it.

**Q: Why isn't the accurate time displayed when I finish using the GPS?**

**A:** First please set the “**Time Zone**” mode, set it to your local time zone. ( The Time Zone default is -8), If you are in the US, set the time zone to “GMT-08:00” (According to your local time zone), after turn on the “GPS”, the camera date and time will sync to the local correct time.

**Q: What does the Stealth Mode in the menu mean?**

**A:** The Stealth Mode is default Off in the menu. If turn it on, when recording video/audio/taking photos, the indicator light and sound won't appear, realize the hidden recording.

**Q: How many seconds can the pre-record function shoot?**

**A:** The pre-record is 30 seconds for 720P resolution, and the pre-record is 10 seconds for 1080P resolution. (The “Video Prerecord” mode default is OFF, please set ON before use it)

### Part 11 Package List



WD3 Body Camera



Short Clip



Long Clip



Type-C Cable



Car Charger



Car Suction Cup Bracket



Charging Base



Charger



User Manual

## Part 12 Customer Service

Losfom is always dedicated to offer the best service to our valuable customer.

To reach the customer service, please e-mail us:

**Official Email address:** [support01@losfom.com](mailto:support01@losfom.com)

**Office Website:** [www.losfom.com](http://www.losfom.com)

**Facebook:** [www.facebook.com/LosfomOfficial/](http://www.facebook.com/LosfomOfficial/)

The logo for Losfom, featuring the word "Losfom" in a bold, black, sans-serif font. The letter "o" is stylized with a circular graphic element inside it, resembling a camera lens or a target.