

[Manuals.plus](#) /

› [FUXGZ](#) /

› FUXGZ Mini Body Camera HD 1080P Wearable Video Recorder User Manual

FUXGZ VD2

Mini Body Camera HD 1080P Wearable Video Recorder User Manual

Brand: FUXGZ | Model: VD2

1. INTRODUCTION AND OVERVIEW

The FUXGZ Mini Body Camera is a versatile and portable video recorder designed for various applications, including law enforcement, sports, and personal security. It features HD 1080P video recording, night vision capabilities, a 180° rotatable lens, and a built-in 1.3-inch display for convenient playback. This manual provides detailed instructions to help you set up, operate, and maintain your device.



Figure 1.1: FUXGZ Mini Body Camera and Accessories

2. WHAT'S IN THE BOX

Upon unboxing your FUXGZ Mini Body Camera, please verify that all the following components are included:

- Mini Body Camera (Model VD2)
- USB Charging Cable (Type-C)
- User Manual
- 32GB Micro SD Card (pre-installed or included separately)

3. PRODUCT FEATURES

3.1. HD Display & Rotatable Lens

The camera features a 1.3-inch display for live viewing and playback, along with a 180° rotatable lens. This allows for flexible recording angles without repositioning the entire device.

Rotatable Len

The 0.85 inch screen allows you to adjust the recording angle at any time.

The camera lens can be rotated 180° and the flipped video screen can also be adjusted.



180 °



Adjustable camera rotation 90 ° /180



0.85 inch screen



HD 1080P or 720P

Figure 3.1: Rotatable Lens and Display

3.2. HD 1080P Video & Loop Recording

Record high-definition video in 1080P or 720P resolution. The loop recording function automatically overwrites the oldest files when the memory card is full, ensuring continuous recording.

3.3. Night Vision & Motion Detection

Equipped with 6 infrared bulbs, the camera can record clearly in low-light conditions. Motion detection allows the camera to automatically begin recording when movement is detected.

HD & Night Vision

Equipped with 6 infrared lights, records video at night.

You can modify the video resolution as needed through the generated file(1080P/720P).



1080P HD



Night Vision



SD card

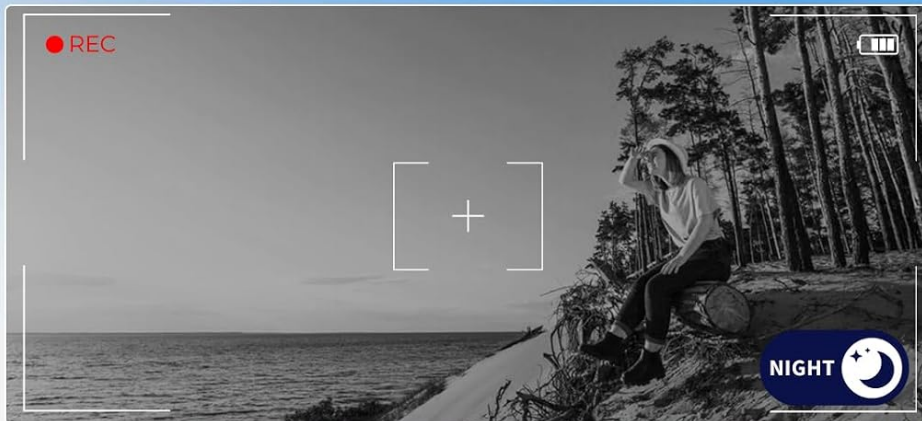


Figure 3.2: HD and Night Vision Capabilities

3.4. Portable Design with Magnetic Clip

The compact and lightweight design, combined with a magnetic back clip, allows for easy attachment to clothing or other objects, making it highly portable for various scenarios.

Portable body cam



Figure 3.3: Portable Body Camera Components and Dimensions

3.5. Rechargeable Battery

The built-in 400mAh rechargeable battery provides approximately 3 hours of continuous recording. Charging is done via the included Type-C cable.

4. SETUP

4.1. Charging the Device

1. Connect the included Type-C USB cable to the camera's charging port.
2. Connect the other end of the USB cable to a USB power adapter (not included) or a computer's USB port.
3. The charging indicator light will illuminate. Once fully charged, the light may change color or turn off.

4.2. Inserting the Micro SD Card

A 32GB Micro SD card is included. The camera supports Micro SD cards up to 128GB.

1. Locate the TF card slot on the side of the camera (refer to Figure 3.3).
2. Gently insert the Micro SD card into the slot with the gold contacts facing down until it clicks into place.
3. To remove, push the card in slightly until it springs out.

5. OPERATING INSTRUCTIONS

5.1. Power On/Off

- **Power On:** Press and hold the Power/Mode button until the screen illuminates.
- **Power Off:** Press and hold the Power/Mode button until the screen turns off.

5.2. Video Recording

1. Ensure the camera is powered on and in video recording mode (indicated on the display). If not, press the Mode button to cycle through modes.
2. Press the Play/Record button to start recording. A recording indicator (e.g., red dot or flashing icon) will appear on the screen.
3. Press the Play/Record button again to stop recording. The file will be saved to the Micro SD card.

5.3. Photo Shooting

1. Power on the camera and switch to photo mode using the Mode button.
2. Press the Play/Record button to take a photo. The photo will be saved to the Micro SD card.

5.4. Night Vision Activation

Locate the night vision light switch on the side of the camera (refer to Figure 3.3). Toggle this switch to activate or deactivate the infrared night vision lights.

5.5. Accessing Files

There are three primary ways to view your recorded videos and photos:

1. **View via Camera Screen:** In playback mode, use the navigation buttons (Previous/Next Track) to browse files and the Play button to view them directly on the camera's 1.3-inch display.
2. **Connect to Computer:** Use the included Type-C USB cable to connect the camera to your computer. The camera will appear as a removable disk, allowing you to access and transfer files.
3. **Use a Card Reader:** Remove the Micro SD card from the camera and insert it into a compatible card reader. Connect the card reader to your computer to access the files.

Easy to Access Files



Figure 5.1: Methods for Accessing Files

5.6. Adjusting Settings (Loop Recording, Motion Detection)

Advanced settings such as video resolution (1080P/720P), loop recording duration, and motion detection sensitivity can be configured by modifying parameters in a configuration file automatically generated by the camera on the Micro SD card. Connect the camera to a computer or use a card reader to access this file and make necessary adjustments.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera body and lens. Avoid using liquid cleaners or abrasive materials.
- **Storage:** Store the camera in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the camera regularly, even if not in use for extended periods.
- **SD Card Management:** Periodically back up important files from the Micro SD card to a computer. Format the SD card regularly (e.g., monthly) to maintain optimal performance and prevent data corruption.

7. TROUBLESHOOTING

- **Camera does not power on:** Ensure the battery is fully charged. If the blue light is on but the device doesn't respond, try pressing the Reset button (refer to Figure 3.3 for location).
- **Cannot record video/take photos:** Check if the Micro SD card is properly inserted and has sufficient free space. If the card is full, back up and format it.
- **Poor video/photo quality:** Ensure the lens is clean and free from smudges. Check that you are recording in 1080P resolution if desired.
- **Files not accessible on computer:** Ensure the USB cable is securely connected. Try connecting to a different USB port or using a Micro SD card reader. Ensure the camera is in the correct USB mode if applicable (some cameras

require selecting 'Mass Storage' mode).

- **Buttons do not respond as expected:** Some buttons may have dual functions or require a long press. Refer to the specific operating instructions for each function. If issues persist, perform a factory reset if available (check the configuration file for this option) or contact customer support.

8. SPECIFICATIONS

Feature	Specification
Model Name	Body Camera (VD2)
Brand	FUXGZ
Video Capture Resolution	1080p
Maximum Webcam Image Resolution	2 MP
Photo Sensor Technology	CMOS
Flash Memory Type	Micro SD (up to 128GB)
Included Components	Camera, Cable, User Manual
Power Source	Battery Powered (1 Lithium Ion battery included)
Battery Capacity	400mAh
Recording Time	Approx. 3 hours
Charging Port	Type-C USB
Connectivity Technology	USB
Controller Type	Push Button
Item Dimensions (L x W x H)	0.9 x 0.7 x 3 inches
Item Weight	2.08 ounces
Color	Black
Indoor/Outdoor Usage	Outdoor
Recommended Uses	Cycling, Vlogging, Law Enforcement, Sports, Delivery

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question