

Elprico IDV007

Elprico IDV007 1080P HD Mini Body Camera Instruction Manual

Model: IDV007 | Brand: Elprico

1. INTRODUCTION

Thank you for choosing the Elprico IDV007 1080P HD Mini Body Camera. This compact and versatile device is designed for reliable video and audio recording in various situations. Please read this manual carefully to understand its features and ensure proper operation.

2. PRODUCT OVERVIEW

2.1 Key Features

- **1080P HD Video Recording:** Capture clear video at 30 frames per second.
- **One-Touch Operation:** Simple controls for recording video, audio, and saving files.
- **Motion Detection:** Automatic recording activation when movement is detected.
- **Up to 64GB Memory Card Support:** Expandable storage for extended recording.
- **Simultaneous Recording and Charging:** Ensures continuous operation without battery concerns.
- **Compact and Portable Design:** Easy to carry and discreetly use.

2.2 Package Contents

Please check the package for the following items:

- Elprico IDV007 Body Camera
- Charging Cable
- Reset Pin (Needle)
- Cleaning Cloth

2.3 Device Layout



Body Camera

- One Click Operation
Recording, video recording
One key to save
- Motion detection
Automatically start recording when
there are objects moving
- Recording and charging at the same
time
- No fear of battery life problems
- Support Memory Card
Support up to 64G expansion

Image 1: Front view of the Elprico IDV007 Body Camera, showing the lens and general form factor.



Image 2: Back view of the Elprico IDV007 Body Camera, illustrating the clip, memory card slot, and USB charging port.





Image 3: Side view of the Elprico IDV007 Body Camera, highlighting the control buttons for various functions.

3. SETUP

3.1 Charging the Device

1. Connect the provided charging cable to the camera's USB port.
2. Plug the other end of the cable into a 5V DC power adapter or a computer's USB port.
3. The indicator light will show charging status (refer to device indicators for specific behavior).
4. Allow the device to fully charge before first use.

3.2 Inserting a Memory Card

The camera supports a memory card up to 64GB (high-speed card recommended).

1. Locate the memory card slot on the side or back of the camera (refer to Image 2).
2. Gently insert the memory card with the contacts facing the correct direction until it clicks into place.
3. To remove, gently push the card in again until it springs out.

Note: Ensure the device is powered off before inserting or removing the memory card to prevent data loss or damage.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

- **Power On:** Press and hold the Power button for a few seconds until the indicator light illuminates.
- **Power Off:** Press and hold the Power button for a few seconds until the indicator light turns off.

4.2 Video Recording (1080P/720P)

1. Ensure the camera is powered on.
2. Press the Video Record button once to start recording. The indicator light will change to indicate recording is in progress.
3. Press the Video Record button again to stop recording. The video file will be saved automatically.
4. To switch between 1080P and 720P resolution, refer to the specific button or menu option (if available, otherwise it defaults to 1080P as per description).

4.3 Audio Recording

1. Ensure the camera is powered on.
2. Press the Audio Record button once to start audio recording.
3. Press the Audio Record button again to stop recording. The audio file will be saved automatically.

4.4 Motion Detection Recording

This feature allows the camera to automatically start recording when movement is detected within its field of view.

1. Power on the camera.
2. Activate motion detection mode (refer to specific button or sequence, usually a dedicated button or a long press of a function button).
3. The camera will enter standby mode and begin recording automatically when motion is detected.
4. Recording will stop after a period of no motion.

4.5 Connecting to a Computer

1. Connect the camera to your computer using the provided USB cable.
2. The camera will be recognized as a removable disk.
3. You can now access and transfer recorded video and audio files from the memory card to your computer.
4. Always safely eject the removable disk from your computer before disconnecting the camera.

5. MAINTENANCE

5.1 Cleaning

- Use the provided cleaning cloth or a soft, dry cloth to wipe the camera body.
- For the lens, use a specialized lens cleaning cloth to avoid scratches.
- Do not use liquid cleaners or abrasive materials.

5.2 Storage

- Store the camera in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid storing in dusty or humid environments.

5.3 Battery Care

- Charge the battery regularly, even if the camera is not in frequent use, to maintain battery health.
- Avoid completely draining the battery for extended periods.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on.	Low battery; device frozen.	Charge the battery. Use the reset pin to press the reset button (refer to device layout for location).
Cannot record video/audio.	Memory card full or not inserted correctly; incorrect mode.	Check memory card insertion and free space. Ensure correct recording mode is selected.
Computer does not recognize the camera.	Faulty USB cable; driver issue; camera not in data transfer mode.	Try a different USB cable or port. Restart computer. Ensure camera is powered on when connected.
Poor video quality.	Dirty lens; low light conditions; incorrect resolution setting.	Clean the lens. Ensure adequate lighting. Check resolution settings.

7. SPECIFICATIONS

Feature	Detail
Model Name	IDV007 (Mini Body Camera)
Video Resolution	1080P @ 30fps, 720P @ 30fps
Video Format	AVI
Audio Format	WAV
Image Format	JPG
Battery Capacity	560 mAh (Built-in Lithium Battery)
Storage Support	Up to 64GB Memory Card (high-speed recommended)
Charging Voltage	DC 5V
Connectivity	USB
Special Feature	Motion Detection
Supported OS	Windows XP/7/Vista/8/10, OS X 10.4 or above, Linux
Weight	113 Grams
Dimensions	13.4 x 9.2 x 3.6 cm (Package)

8. WARRANTY AND SUPPORT

Elprico products are designed for reliability and performance. For any technical assistance, troubleshooting not covered in this manual, or warranty inquiries, please contact Elprico customer support through your purchase platform or the official Elprico website.

Please retain your proof of purchase for warranty claims.