

BOBLOV BOBLOV M7 PRO

BOBLOV M7 Pro 4K GPS Body Camera User Manual

Your comprehensive guide to operating and maintaining your BOBLOV M7 Pro Body Camera.

1. INTRODUCTION

Thank you for choosing the BOBLOV M7 Pro 4K GPS Body Camera. This device is designed for professional and personal use, offering high-resolution video recording, robust battery life, and integrated GPS functionality. Please read this manual carefully to ensure proper use and optimal performance of your camera.



Image 1.1: Front and back view of the BOBLOV M7 Pro Body Camera, showing the main lens, screen, and control buttons.

2. PRODUCT FEATURES

- **4K Video Resolution & 180° Rotatable Lens:** Capture flexible and sharp footage with the unique 180-degree

rotatable lens, supporting 4K video resolution (3840x2160P) and 40MP photos.

180° Rotatable Lens

Along with rotated lens, get flexible and auto-upsidedown filming.



Image 2.1: The BOBLOV M7 Pro camera demonstrating its 180-degree rotatable lens, allowing for flexible recording angles.

Ultra 4K Body Worn Camera

Capture crisp footage in daily life

3840x2160P
Video

40MP
Photo

127°
FOV



Image 2.2: Visual representation of the M7 Pro's Ultra 4K video recording (3840x2160P) and 40MP photo capture capabilities.

- **Multi-functional Video Recorder with Audio:** The portable 4K video camera can be attached to shoulder, chest, or waist belts using the included clips. It can also be fixed to a windshield with a body mount (suction cup mount not included).
- **Large 4000mAh Battery:** Equipped with a 4000mAh battery, providing up to 14 hours of video recording time and supporting fast charging.

Built-in 4000mAh Battery

Support 15 Hours Video Record



4H

Charging Time

5V/2A

Power Supply

15H

Recording Time

Image 2.3: The BOBLOV M7 Pro connected to a charger, illustrating its 4000mAh battery capacity and charging time.

- **Infrared Night Vision & GPS Functionality:** Features 4 infrared lights for clear recording in dark conditions. The GPS function allows tracking of driving/movement routes via the provided GPS player software.

GPS Function Enabled

Download the GPS Player provided to get the route of moving



Image 2.4: A display showing the GPS tracking feature of the BOBLOV M7 Pro, with a map interface and route playback.

- **128GB Internal Memory & Loop Recording:** Comes with 128GB of built-in memory. Supports loop recording with video durations configurable to 5, 10 (default), or 15 minutes.
- **M7 Pro vs. M7 Comparison:** The M7 Pro offers higher resolution (4K/2160P), auto-adjusted image direction with its rotating lens, and obvious red buttons for video and boot, compared to the M7 model.

Newly Released M7 Pro Model Comparing with M7

		
M7 Pro		M7
4K/2160P	Highest Resolution	1080P
With rotating lens, image direction is auto-adjusted to a proper one in standby&video mode.	Image Direction	Only adjusted the image direction in standby mode.
Obvious Red Buttons for Video and Boot	Camera Appearance	All in black
Optional(Purchased Separately)	Remote Control	Not Supported

Image 2.5: A side-by-side comparison highlighting the differences between the BOBLOV M7 Pro and the standard M7 model, including resolution and design.

3. PACKAGE CONTENTS

Upon unboxing, please verify that all items listed below are present and in good condition:

- 1 x BOBLOV M7 Pro Body Worn Camera (128GB)
- 1 x USB-C Cable
- 1 x Fast Charging Reservoir (Power Adapter)
- 1 x Short 360° Rotating Clip

- 1 x Long 360° Rotating Clip
- 1 x User Manual



Image 3.1: All components included in the BOBLOV M7 Pro package, laid out for easy identification.

4. SETUP

4.1 Charging the Device

Before first use, fully charge the camera. The 4000mAh battery typically takes 4-5 hours to fully charge using the provided fast charger.

1. Connect the USB-C cable to the camera's charging port.
2. Connect the other end of the USB-C cable to the fast charging reservoir (power adapter).
3. Plug the power adapter into a wall outlet.
4. The charging indicator light on the camera will show charging status (refer to camera display for exact indication).

4.2 Initial Power On

1. Press and hold the Power button (usually a red button) for a few seconds until the screen lights up.
2. Follow any on-screen prompts for initial setup, such as setting date and time.

4.3 Attaching the Camera

Use the provided 360° rotating clips to attach the camera securely:

- Choose either the short or long clip based on your preference and attachment point (e.g., uniform, belt, backpack strap).
- Slide the clip into the designated slot on the back of the camera until it clicks into place.
- Rotate the clip to adjust the camera's angle as needed.

5. OPERATING INSTRUCTIONS

5.1 Video Recording

1. Ensure the camera is powered on.
2. Press the dedicated Video Record button (often a red button) once to start recording. A recording indicator (e.g., red dot, flashing light) will appear on the screen.
3. Press the Video Record button again to stop recording. The file will be saved automatically.

5.2 Photo Capture

1. From standby mode, press the Photo button (if available, or refer to the specific button layout in your manual) to take a still picture.
2. The camera will briefly display a capture confirmation.

5.3 GPS Functionality

The M7 Pro features built-in GPS to log location data with your recordings.

1. Ensure GPS is enabled in the camera settings (refer to the camera's on-screen menu).
2. When recording, the camera will automatically embed GPS coordinates into the video file.
3. To view the route, connect the camera to a computer and use the provided GPS player software.

5.4 Night Vision Mode

The camera's 4 infrared lights enable clear recording in low-light or dark environments.

- Night vision can typically be activated manually via a dedicated button or through the camera's menu settings.
- In night vision mode, recordings will be in black and white.

5.5 Loop Recording

Loop recording allows the camera to continuously record by overwriting the oldest files when the memory is full.

- Access the camera's settings menu to configure loop recording duration (5, 10, or 15 minutes).
- The default setting is 10 minutes.

6. MAINTENANCE

- Cleaning:** Use a soft, dry cloth to clean the camera body. For the lens, use a specialized lens cleaning cloth and solution. Do not use harsh chemicals or abrasive materials.
- Storage:** Store the camera in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, ensure the battery is partially charged (around 50%) to prolong its lifespan.
- Battery Care:** Avoid fully discharging the battery frequently. Charge the camera regularly, even if not in active use, to maintain battery health.
- Firmware Updates:** Check the official BOBLOV website periodically for any available firmware updates to ensure optimal performance and access to new features.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on.	Low battery; device frozen.	Charge the camera fully. Perform a hard reset (refer to manual for specific button combination, usually holding power button for 10+ seconds).
Video quality is poor/blurry.	Dirty lens; incorrect resolution settings; insufficient lighting.	Clean the lens. Check video resolution settings in the menu. Activate night vision in low light.
GPS not tracking.	GPS function disabled; poor satellite signal.	Ensure GPS is enabled in settings. Move to an open area with clear sky view.
Battery drains quickly.	Continuous recording; frequent use of power-intensive features (e.g., night vision, Wi-Fi if applicable).	Reduce continuous recording time. Disable unnecessary features. Ensure full charge before use.
Cannot access files on computer.	Incorrect USB connection mode; driver issues.	Ensure camera is in mass storage mode when connected. Try a different USB port or cable. Install necessary drivers if prompted.

8. SPECIFICATIONS

Feature	Detail
Brand	BOBLOV
Model Name	BOBLOV M7 PRO
Video Resolution	4K (3840x2160P)
Photo Resolution	40 Megapixels
Lens Rotation	180°

Feature	Detail
Battery Capacity	4000 mAh Lithium Polymer
Recording Time	Up to 14-15 hours
Charging Time	4-5 hours (with fast charger)
Internal Memory	128 GB
Connectivity Technology	USB
Supported Formats	Video: MOV; Audio: AAC, MP3
Special Features	Lightweight, GPS, Infrared Night Vision, Loop Recording
Image Stabilization	No
Waterproof Level	Not waterproof
Focus Type	Auto Focus
Included Components	1 piece (camera, USB-C cable, fast charger, 2 clips, user manual)

9. WARRANTY AND SUPPORT

BOBLOV offers a **two-year warranty** for high-quality products, ensuring peace of mind regarding after-sales support.

For technical support, warranty claims, or any inquiries regarding your BOBLOV M7 Pro camera, please contact BOBLOV customer service through their official website or the contact information provided in your product packaging.

Please retain your proof of purchase for warranty purposes.