

BOBLOV HD66/D7

BOBLOV HD66/D7 2K Body Camera User Manual

Model: HD66/D7

Brand: BOBLOV

1. INTRODUCTION AND OVERVIEW

The BOBLOV HD66/D7 is a high-performance 2K body camera designed for capturing clear and detailed audio and video footage in various environments. Equipped with dual batteries, IP68 waterproofing, and a wide-angle lens, it is suitable for professional security tasks, outdoor activities, and personal recording needs. This manual provides essential information for the proper setup, operation, and maintenance of your HD66/D7 body camera.



Figure 1.1: BOBLOV HD66/D7 2K Body Camera and Magnetic Mounts. This image displays the front and side view of the HD66/D7 body camera alongside its two magnetic mounting clips, highlighting its compact design and included accessories.

2. PACKAGE CONTENTS

Please verify that all items listed below are present in your package:

- BOBLOV HD66/D7 Body Camera
- Dual 1950mAh Rechargeable Batteries (2 total)
- Charging Dock
- USB Cable

- Magnetic Body Camera Mounts (2 pieces)
- 32GB TF Card (pre-installed or included separately)
- User Manual (this document)

3. PRODUCT FEATURES

- **High-Resolution Recording:** Captures video at 2K (2560x1440) resolution and photos at 40MP, ensuring clear and detailed footage.
- **Extended Battery Life:** Equipped with two 1950mAh rechargeable batteries, providing up to 8 hours of continuous 1080P recording (IR and GPS off).
- **Durable Design:** IP68 waterproof rating protects against water ingress, and the camera is designed to withstand drops from up to 2.5 meters.
- **Wide-Angle Lens:** Features a 170° wide-angle lens to capture a broader field of view.
- **Ample Storage:** Supports up to 128GB external TF card storage for extensive recording capacity.
- **Auto Infrared Night Vision:** Automatically captures clear footage in low light or full dark conditions, with an effective range of 3-15 meters.
- **Strong Magnetic Clip:** Utilizes a six-magnet system for a secure and versatile attachment to clothing or gear.

High Capacity Battery

Equipped with two 1950mAh rechargeable batteries and charging base

USAGE TIME



9 HOURS

9 hours (1080P with screen off)

CHARGING TIME



3 HOURS



Figure 3.1: High Capacity Battery and Charging Dock. This image illustrates the HD66/D7 body camera connected to its charging dock, with a spare 1950mAh battery also charging. It highlights the dual battery system and charging capabilities.

IP68 Water-resistance and 2.5M Drop Resistance



Figure 3.2: IP68 Water-resistance and 2.5M Drop Resistance. This image visually represents the camera's durability, showing it in a splash environment and indicating its 2.5-meter drop protection capability.

Auto Infrared Night Vision

Captures clear footage 3-15M away in full dark or low light condition



Figure 3.3: Auto Infrared Night Vision. This image demonstrates the camera's night vision capabilities, showing examples of clear footage captured in low-light conditions at distances of 3 meters and 15 meters.

4. SETUP

4.1. Battery Installation and Charging

1. Insert one of the 1950mAh batteries into the battery compartment of the camera.
2. Place the camera into the charging dock, ensuring it is properly seated.
3. Connect the USB cable to the charging dock and then to a power adapter (not included) or a computer USB port.
4. The charging indicator light on the dock will illuminate, indicating charging is in progress. A full charge typically takes approximately 3 hours.
5. You can also charge the spare battery simultaneously in the dedicated slot on the charging dock.

4.2. TF Card Installation

The camera supports external TF card storage up to 128GB. A 32GB TF card is typically included.

1. Locate the TF card slot on the side of the camera.
2. Gently insert the TF card into the slot with the gold contacts facing down until it clicks into place.
3. To remove, gently press the TF card inward until it springs out.

Adopts External TF Card Storage

(Camera include 32G TF card)

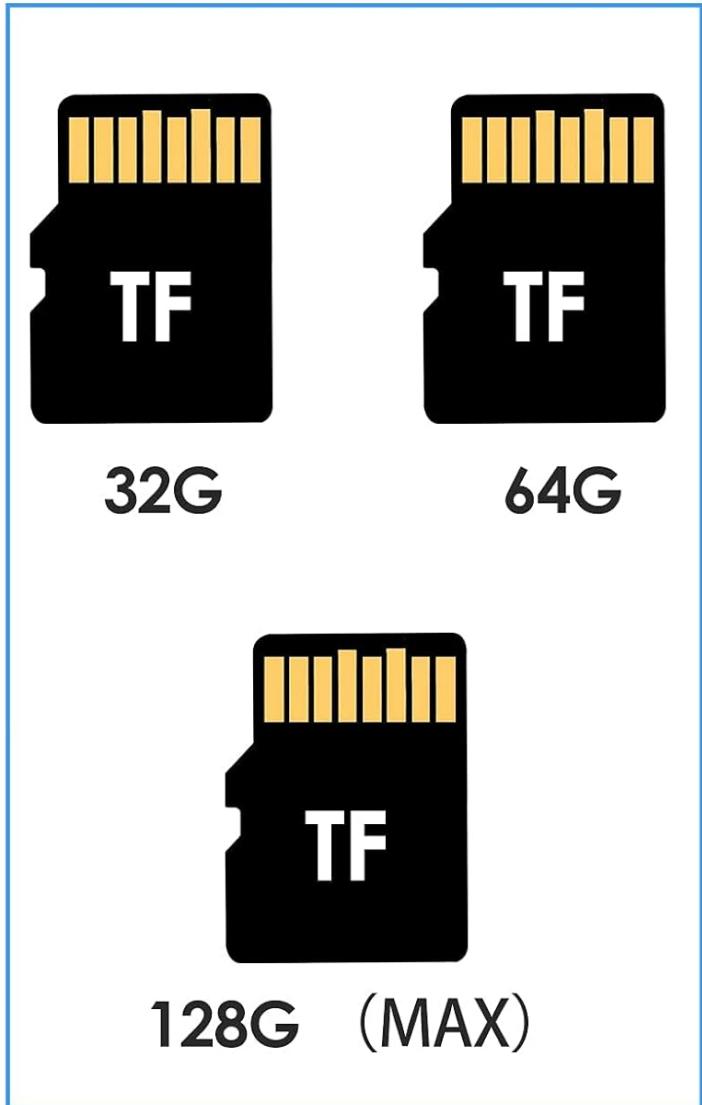


Figure 4.1: External TF Card Storage. This image highlights the TF card slot on the camera and illustrates the compatibility with 32GB, 64GB, and up to 128GB TF cards.

4.3. Magnetic Clip Installation

The magnetic clip system allows for secure attachment to various garments without damaging them.

1. Separate the two magnetic clip pieces: one marked "Inside" and one marked "Outside".
2. Attach the camera to the "Outside" clip piece. Ensure it clicks securely into place.
3. Place the "Inside" clip piece inside your clothing (e.g., shirt, jacket, vest) at the desired mounting location.
4. Align the "Outside" clip (with the camera attached) with the "Inside" clip on the exterior of your clothing. The strong magnets will attract and secure the camera in place.
5. **Note:** Ensure the "Inside" and "Outside" clips are oriented correctly for maximum magnetic force. Reversing the direction may weaken the magnetic hold.



Step 1: Depart the two clips



Step2: Get the body camera pull in the "Outside" Clip



Step3: Put "inside" clip in the clothes



Step4: Magnet the two clips, and get camera work

Figure 4.2: Magnetic Clip Installation Steps. This image provides a four-step visual guide on how to properly install the magnetic body camera clip onto clothing, showing the separation of clips, camera attachment, internal placement, and final magnetic connection.

Distinguish Inside and Outside to Install



Figure 4.3: Distinguish Inside and Outside to Install. This image clearly labels the "Inside" and "Outside" magnetic clip pieces, emphasizing their distinct designs for correct installation.

Strong Magnetic Force

Six magnets attract each other to form the strongest Power



Figure 4.4: Strong Magnetic Force. This image visually represents the powerful magnetic attraction between the two clip pieces, illustrating how the six magnets create a secure hold for the camera.

5. OPERATING INSTRUCTIONS

5.1. Power On/Off

- **To Power On:** Press and hold the Power button for a few seconds until the screen illuminates.
- **To Power Off:** Press and hold the Power button until the camera shuts down.

5.2. Video Recording

- From standby mode, press the Video Record button once to start recording. The recording indicator light will flash.
- Press the Video Record button again to stop recording. The file will be saved automatically.

5.3. Photo Capture

- From standby mode, press the Photo Capture button once to take a still photograph.
- The camera will briefly display a capture confirmation, and the image will be saved.

5.4. Playback and File Transfer

- On-Camera Playback:** Use the navigation buttons to browse and play back recorded videos and photos directly on the camera screen.
- File Transfer to Computer:** Connect the camera to your computer using the provided USB cable. The camera will appear as a removable disk drive. You can then access and transfer files.

6. MAINTENANCE

- Cleaning:** Use a soft, dry cloth to clean the camera body. For the lens, use a specialized lens cleaning cloth and solution to avoid scratches. Do not use harsh chemicals.
- Battery Care:** Store batteries in a cool, dry place. If not using the camera for an extended period, charge the batteries periodically to maintain their health.
- Storage:** Store the camera in a dry, dust-free environment away from direct sunlight and extreme temperatures.
- Firmware Updates:** Check the official BOBLOV website periodically for any available firmware updates to ensure optimal performance and new features.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on.	Battery is depleted or not properly installed.	Charge the battery fully. Ensure the battery is correctly inserted.
Cannot record video/take photos.	TF card is full, corrupted, or not inserted.	Check TF card. Format the card (this will erase data). Replace if corrupted. Ensure card is inserted correctly.
Poor video/photo quality.	Lens is dirty. Low light conditions.	Clean the lens. Ensure adequate lighting or activate night vision if applicable.
Camera freezes or becomes unresponsive.	Software glitch.	Perform a soft reset by holding the power button until it shuts down, then restart. If issue persists, contact support.

8. SPECIFICATIONS

Feature	Detail
Model Name	HD66/D7
Brand	BOBLOV
Video Capture Resolution	2K (2560x1440)
Photo Resolution	Up to 40MP

Feature	Detail
Video Capture Format	MP4
Supported Audio Format	AAC
Battery Capacity	Dual 1950mAh (Total 2 batteries)
Recording Time	Up to 8 hours (1080P, IR/GPS off)
Water Resistance Level	IP68 Waterproof
Drop Protection	Up to 2.5 meters
Lens Type	170° Wide Angle
Storage	Supports external TF card up to 128GB
Connectivity Technology	USB

9. WARRANTY AND SUPPORT

BOBLOV products typically come with a standard manufacturer's warranty. Please refer to the warranty card included in your package or visit the official BOBLOV website for detailed warranty terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact BOBLOV customer service through their official website or the contact information provided with your purchase. When contacting support, please have your product model (HD66/D7) and purchase details ready.

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This manual is subject to change without notice.