BOBLOV HD66/D7

BOBLOV HD66/D7 2K Body Camera User Manual
Model: HD66/D7

1. INTRODUCTION

This manual provides detailed instructions for the proper use, setup, operation, and maintenance of your BOBLOV HD66/D7 2K Body Camera. Please read this manual thoroughly before using the device to ensure optimal performance and longevity. The BOBLOV HD66/D7 is designed for reliable audio and video recording in various environments, featuring 2K resolution, dual batteries, GPS, and night vision capabilities.

2. PRODUCT OVERVIEW

The BOBLOV HD66/D7 body camera is a robust recording device equipped with advanced features for capturing high-quality video and photos. It includes a 170° wide-angle lens, infrared night vision, and built-in GPS for location tracking. The camera is designed for durability with IP68 water resistance and 2.5M drop resistance.

Figure 2.1: BOBLOV HD66/D7 2K Body Camera with included shoulder mount.

Key Features:

- **Video Resolution:** Up to 1440P (2K)

- **Photo Resolution:** Up to 40MP

- **Lens:** 170° Wide-Angle

- **Night Vision:** Auto Infrared, effective range 3-15 meters

- **GPS:** Built-in for location data recording

- **Battery:** Dual 1950mAh rechargeable batteries for extended recording

- **Storage:** Supports external TF card up to 128GB (32GB card included)

- **Durability:** IP68 Water-resistance, 2.5M Drop Resistance

- **Mounting:** Includes dual shoulder mount and chest mount for versatile wear

3. SETUP

3.1 Charging the Battery

The camera comes with two 1950mAh rechargeable batteries and a charging dock. Ensure both batteries are fully charged before first use.

1. Insert the battery into the charging dock.

2. Connect the charging dock to a power source using the provided USB cable and adapter.

3. The indicator light on the dock will show charging status (e.g., red for charging, green for fully charged).

4. A full charge typically takes approximately 3 hours.

Figure 3.1: Charging the camera battery using the included dock.

3.2 Inserting the TF Card

The camera supports external TF (MicroSD) cards up to 128GB. A 32GB TF card is included.

1. Locate the TF card slot on the side of the camera.
2. Gently insert the TF card into the slot until it clicks into place. Ensure the card is oriented correctly.
3. To remove, press the card gently inward until it springs out.

Figure 3.2: Inserting the TF card into the camera.

3.3 Mounting the Camera

The BOBLOV HD66/D7 comes with a dual shoulder mount and a chest mount for flexible attachment.

- **Dual Shoulder Mount:** This mount is universally compatible with various body camera brands. Adjust the straps to fit comfortably over your shoulders and around your torso. The camera attaches securely to the front plate.
- **Chest Mount:** The adjustable chest mount fits waistlines from 33.8 to 47.2 inches. Secure the camera to the mount's plate and adjust the straps for a snug fit on your chest.

Adopts External TF Card Storage

(Camera include 32G TF card)

TF 32G

TF 64G

TF 128G （MAX）
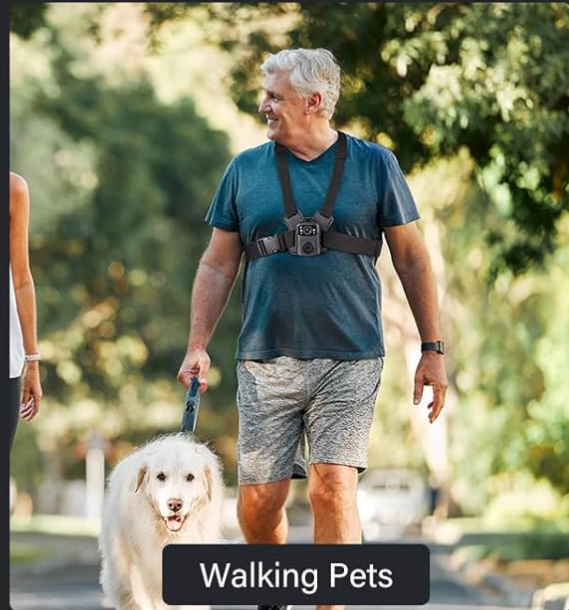
Figure 3.3: Components of the dual shoulder mount.

Figure 3.4: Example of the body camera worn with the adjustable chest mount.

Flexible Size of Dual Shoulder Strap Mount

Net Weight:
173g/6oz/0.4lb

24cm/9.4in

32cm/12.5in

86-120cm/ 33.8-47.2in

Figure 3.5: The dual shoulder mount is suitable for various daily activities.

Figure 3.6: Dimensions and adjustability of the dual shoulder strap mount.

4. OPERATING INSTRUCTIONS

4.1 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 shutdown prompt appears, then confirm.

4.2 Recording Video

- Once powered on, press the Video Record button to start recording. A red indicator light or on-screen icon will confirm recording is active.
- Press the Video Record button again to stop recording.

- The camera records video at up to 1440P resolution.

4.3 Taking Photos

- In standby mode, press the Photo button to capture a still image.
- The camera captures photos at up to 40MP resolution.

4.4 Night Vision

The camera features automatic infrared night vision, enabling clear recording in low-light or dark conditions.

- The night vision function activates automatically when ambient light levels are low.
- It can capture clear footage from 3 to 15 meters away.

Figure 4.1: Auto Infrared Night Vision in action.

4.5 GPS Functionality

The built-in GPS module records location data alongside your video footage, providing an additional layer of information for accountability and evidence.

- Ensure GPS is enabled in the camera settings if you require location data.
- GPS data is embedded within the video files and can be reviewed using compatible software.

4.6 Playback

- Access the camera's menu to navigate to the playback section.
- Select the desired video or photo file for review on the camera's screen.
- Alternatively, connect the camera to a computer via USB to transfer and view files.

5. MAINTENANCE

5.1 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 or abrasive materials.

5.2 Storage

- Store the camera in a cool, dry place away from direct sunlight and extreme temperatures.
- Remove the battery if storing for extended periods to prevent discharge.

5.3 Water Resistance

The BOBLOV HD66/D7 features IP68 water resistance, meaning it is protected against continuous immersion in water up to a specified depth and duration. While durable, avoid unnecessary exposure to water and ensure all ports are securely closed.

Figure 5.1: The camera's IP68 water resistance and 2.5M drop resistance features.

6. TROUBLESHOOTING

If you encounter issues with your BOBLOV HD66/D7 camera, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Camera does not power on	Low or depleted battery; faulty battery.	Ensure battery is fully charged. Try using the second battery.
Cannot record video/take photos	TF card full or not inserted correctly; camera in wrong mode.	Check TF card capacity and reinsert. Ensure camera is in video or photo mode.

Problem	Possible Cause	Solution
Poor video/photo quality	Dirty lens; incorrect resolution settings.	Clean the lens. Check camera settings for desired resolution.
GPS not tracking location	GPS disabled; poor satellite signal.	Enable GPS in settings. Move to an open area with clear sky view.
Battery drains quickly	Continuous recording with IR/GPS; aging battery.	Reduce use of power-intensive features. Consider replacing battery if old.

7. SPECIFICATIONS

Feature	Specification
Model	HD66/D7
Video Resolution	Up to 1440P (2K)
Photo Resolution	Up to 40MP
Lens Angle	170° Wide-Angle
Night Vision	Auto Infrared, 3-15m range
GPS	Built-in for location tracking
Battery Capacity	Dual 1950mAh rechargeable batteries
Recording Time	Up to 8 hours (1080P, IR/GPS off, with 2 batteries)
Charging Time	Approx. 3 hours
Storage	External TF card, supports up to 128GB (32GB included)
Water Resistance	IP68
Drop Resistance	2.5 meters
Chest Mount Fit	Waist 33.8 to 47.2 inches

8. WARRANTY AND SUPPORT

For information regarding product warranty, please refer to the documentation included with your purchase or visit the official BOBLOV website. If you require technical assistance or have questions not covered in this manual, please contact BOBLOV customer support through their official channels or the retailer where the product was purchased.

You can visit the BOBLOV Store for additional product information and support: BOBLOV Store on Amazon

Related Documents - HD66/D7

BOBLOV F1 Body Worn Camera User Manual

Comprehensive user manual for the BOBLOV F1 Body Worn Camera, covering setup, operation, features, specifications, and troubleshooting. Learn how to use your F1 camera for recording, charging, and connecting via WiFi.

Boblov X9 Body Worn Camera User Setup Manual

Comprehensive user setup manual for the Boblov X9 Body Worn Camera, detailing product specifications, quick operations, key features, menu options, and file management for Windows. Learn how to set up and use your body camera effectively.

BOBLOV HD66-02/D7 Body Worn Camera User Manual

Comprehensive user manual for the BOBLOV HD66-02/D7 body worn camera, detailing its structure, operation, settings, troubleshooting, and specifications.

BOBLOV N9 Body Worn Camera User Manual - Features, Operation, and Specifications

Comprehensive user manual for the BOBLOV N9 body worn camera. Learn about its features, basic operations, file management, specifications, troubleshooting, and customer support.

Boblov X9 Body Worn Camera User Setup Manual

User setup manual for the Boblov X9 Body Worn Camera, covering product specifications, quick operations, key features, menu options, and file management on Windows.

BOBLOV HD66-02/D7 Body Worn Camera User Manual

Comprehensive user manual for the BOBLOV HD66-02/D7 body worn camera, detailing its features, operation, specifications, and troubleshooting for optimal use.