

CAMMHD W1

CAMMHD W1 4K Body Camera User Manual

Model: W1

1. INTRODUCTION

Thank you for choosing the CAMMHD W1 4K Body Camera. This manual provides essential information for setting up, operating, and maintaining your device. Please read it thoroughly before use to ensure proper functionality and to maximize your experience with the camera.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1 x CAMMHD W1-4K Body Camera
- 1 x USB-C Cable
- 1 x Short 360° Rotating Clip
- 1 x Long 360° Rotating Clip
- 1 x User Manual

3. PRODUCT OVERVIEW

The CAMMHD W1 is a compact and robust body camera designed for various applications, offering 4K video recording, extended battery life, and advanced features like night vision and loop recording. Its portable design with rotating clips allows for flexible mounting options.



Figure 3.1: Front view of the CAMMHD W1 4K Body Camera.

4. SETUP

4.1 Charging the Battery

Before first use, fully charge the camera. Connect the camera to a power source using the provided USB-C cable. The charging indicator will show the charging status. A full charge typically takes approximately 5 hours.

3500mAh ULTRA LARGE CAPACITY BATTERY

Support recording video for 12 hours (1080P, night vision off)



Figure 4.1: Battery capacity and recording duration.

4.2 Inserting and Formatting the Micro SD Card

The camera supports external Micro SD cards up to 512GB. A 32GB card is included. Insert the Micro SD card into the designated slot. It is recommended to format the card via the camera's settings menu before initial use to ensure compatibility and optimal performance. If an error occurs during insertion, format the card using a computer or tablet.

4.3 Attaching the Clips

Attach either the short or long 360° rotating clip to the back of the camera. These clips allow you to securely mount the camera on your shoulder, chest, or other suitable locations, providing hands-free operation.



Figure 4.2: Camera dimensions and rotating clips.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

To power on the camera, press and hold the Power button until the screen illuminates. To power off, press and hold the Power button again until the device shuts down.

5.2 Recording Video

Press the Video Record button to start recording. Press it again to stop. The camera supports 4K (2160P) and 1080P resolutions. Adjust the resolution in the settings menu as needed.



Figure 5.1: Adjustable resolution for video recording.

5.3 Taking Photos

While in standby mode, press the Photo button to capture a still image.

5.4 Night Vision

The camera features automatic IR night vision, which activates in low-light conditions. It can capture clear images up to 15 meters (50 feet) in darkness. Manual activation/deactivation may also be available through the settings.

AUTO/MANUAL IR NIGHT VISION

Two infrared night vision bulbs are installed, which can clearly see the outline of people within 15 meters at night.



Figure 5.2: Automatic/Manual IR Night Vision in operation.

5.5 Loop Recording

When the Micro SD card reaches its storage limit, the camera will automatically overwrite the oldest video files to ensure continuous recording. This feature is enabled by default.

INFINITE LOOP RECORDING MODE

Built in 32GB/64GB/128GB Memory Card. Once card is full, the camera smartly overwrites the oldest videos, ensuring continuous recording.



PS. The SD card is easy to remove and replace and supports up to 512GB card.

Figure 5.3: Infinite Loop Recording Mode.

5.6 File Protection and Encryption

The camera supports file protection features to prevent accidental deletion of important recordings. Additionally, video files are encoded with H.265, which offers efficient compression and can include encryption for enhanced security. Refer to the camera's on-screen menu for specific file protection and encryption settings.

5.7 Connecting to a Computer

Connect the camera to your computer using the USB-C cable to transfer files. The camera will appear as a removable disk, allowing you to access and manage your recordings.

6. MAINTENANCE

6.1 Cleaning the Camera

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.

6.2 Battery Care

To prolong battery life, avoid exposing the camera to extreme temperatures. If storing the camera for an extended period, ensure the battery is partially charged (around 50%) and recharge it every few months.

6.3 Storage

Store the camera in a cool, dry place away from direct sunlight and moisture. Keep it away from strong magnetic fields.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on.	Low battery; device malfunction.	Charge the battery fully. If issue persists, contact support.
SD card error.	Card not formatted; incompatible card; faulty card.	Format the SD card via camera settings or on a computer. Ensure the card is genuine and compatible.
Recording stops unexpectedly.	SD card full (if loop recording is off); low battery; card speed too slow.	Ensure loop recording is enabled or free up space. Charge battery. Use a high-speed (C10, V60) Micro SD card.
Poor night vision quality.	IR lights obstructed; distance too far.	Ensure IR lights are clear. Objects beyond 15m may appear less clear.

8. SPECIFICATIONS

Feature	Detail
Brand	CAMMHD
Model Number	W1
Video Recording Resolution	4K (3840x2160), 2160P
Photo Sensor Technology	CMOS
Flash Memory Type	Micro SD (up to 512GB, 32GB included)
Video Capture Format	MP4
Audio Formats Supported	AAC, MP3

Feature	Detail
Screen Size	2 Inches
Connectivity Technology	USB
Color	Black
Special Features	Night Vision, 4K
Water Resistance Level	Waterproof
Item Weight	131 Grams
Average Battery Life	13 hours (1080P, night vision off)
Dimensions (L x W x H)	3 x 5.8 x 8.2 cm
Viewing Angle	170 Degrees
Image Format Supported	JPEG
Exposure Control Type	Manual, Automatic
Compatible Devices	Tablet, Smartphone, Laptop, Personal Computer

9. WARRANTY AND SUPPORT

9.1 Warranty Information

The CAMMHD W1 Body Camera comes with a one-year warranty from the date of purchase, covering manufacturing defects. Please retain your proof of purchase for warranty claims.

9.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact CAMMHD Official Store customer service. We offer lifetime support and aim to provide a 24-hour response to all inquiries.



Figure 9.1: Wide range of applications for the CAMMHD W1 Body Camera.

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