

Weochi 8162S

Weochi 8162S Digital Video Camera Camcorder User Manual

Model: 8162S

1. INTRODUCTION

This manual provides detailed instructions for the operation and maintenance of your Weochi 8162S Digital Video Camera Camcorder. Please read this manual thoroughly before using the device to ensure proper function and to maximize your user experience. Keep this manual for future reference.

2. PACKAGE CONTENTS

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

- Camera body
- 1 x Rechargeable Battery
- 1 x USB Cable
- 1 x Storage Bag



Image: The Weochi 8162S camcorder displayed with its included accessories: a rechargeable battery, USB cable, and a storage bag.

3. PRODUCT OVERVIEW

The Weochi 8162S camcorder is designed for capturing Full HD 2.7K video at 30 frames per second and 36-megapixel still images. It features a 2.7-inch LCD screen with 270-degree rotation, 8X digital zoom, and an optical image stabilizer for clear recordings.

2.7K&36MP COMS IMAGE SENSOR



Image: The camcorder highlighting its 2.7K video resolution and 36MP image sensor capabilities.

4. SETUP

4.1 Battery Installation and Charging

1. Open the battery compartment cover.
2. Insert the provided Li-ion battery (800mAh) according to the polarity indicators.
3. Close the battery compartment cover.
4. Connect the camcorder to a power source (e.g., USB adapter, PC, power bank) using the USB cable to charge. The camera supports recording while charging.

4.2 SD Card Installation and Formatting

The camcorder supports up to a 32GB SD/SDHC card (not included).

1. Locate the SD card slot.
2. Insert the SD card with the metal contacts facing the correct direction until it clicks into place.
3. **Important:** Format the SD card before first use to ensure compatibility and optimal performance. Access the formatting option through the camera's menu settings.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

- To power on, press and hold the Power button.
- To power off, press and hold the Power button again.

5.2 Recording Video

1. Ensure the camcorder is in video recording mode.
2. Press the Record button to start recording.
3. Press the Record button again to stop recording.

5.3 Taking Photos

1. Switch the camcorder to photo mode.
2. Frame your shot using the LCD screen.
3. Press the Shutter button to capture a photo.

5.4 Playback

1. Enter playback mode via the menu or a dedicated button.
2. Use the navigation buttons to browse through your recorded videos and photos.
3. Press the OK/Play button to view a selected file.

5.5 Special Features

- **8X Digital Zoom:** Use the zoom controls to magnify your subject.
- **LED Fill Light:** Activate the built-in LED light for improved visibility in low-light conditions.
- **Anti-Shaking:** This feature helps stabilize footage during recording.
- **Pause Function:** During video recording, press the Pause button to temporarily stop and then resume recording within the same file.
- **Time-Lapse:** Set the camera to capture images at specified intervals to create a time-lapse video.
- **Motion Detection:** The camera will automatically start recording when motion is detected.
- **Smile Capture:** The camera can automatically take a photo when it detects a smile.
- **Self-Timer:** Set a delay before a photo is taken.

8X Digital Zoom



Fill Light



Image: Demonstration of the 8X digital zoom capability and the effect of the LED fill light in different lighting conditions.

Pause Function



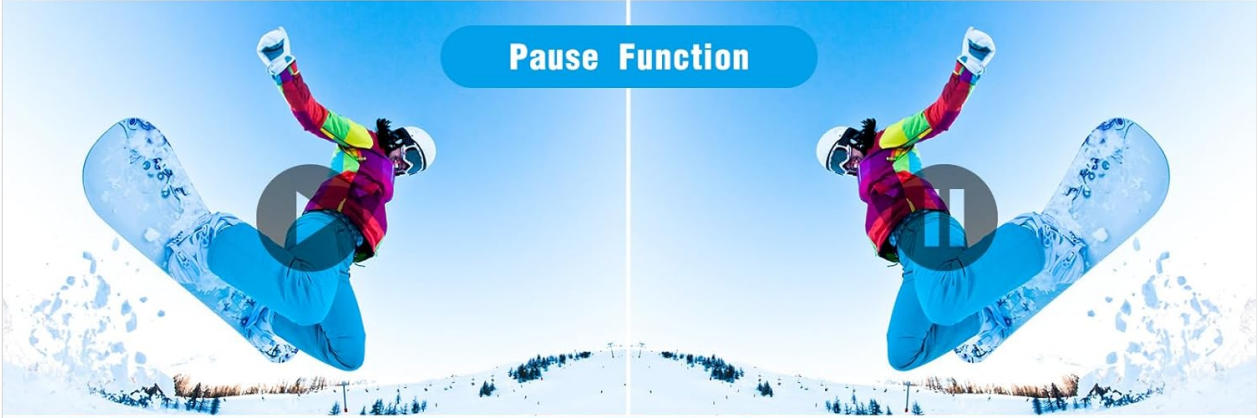
Fill light



Image: Visual representation of the video pause function, allowing recording to be stopped and resumed into a single file, and the impact of the fill light.



Time-lapse Record



Pause Function

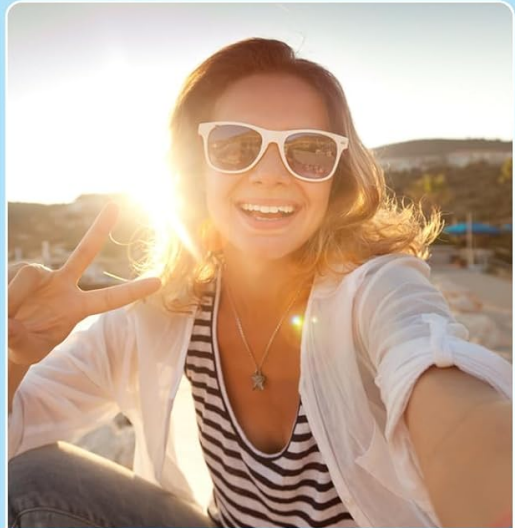


Slow Motion

Image: Examples of creative shooting modes including time-lapse recording, the pause function during video capture, and slow-motion video.



Recording while charging



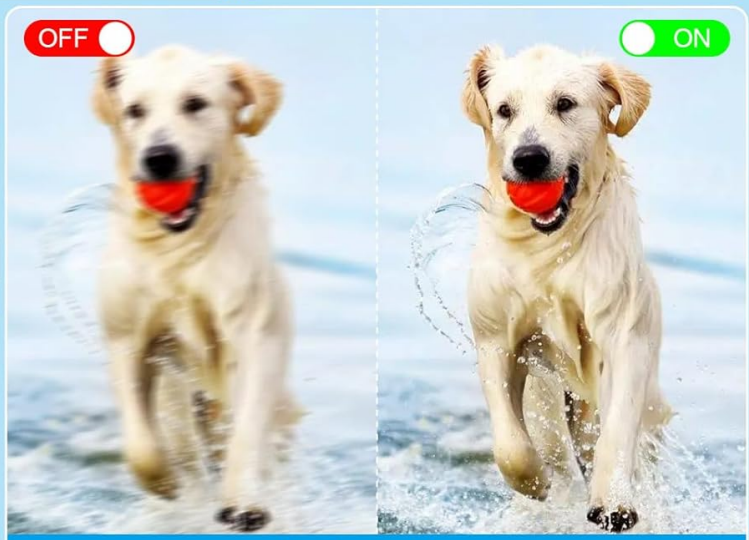
Selfie function



Travel Record



Portable



Anti-shaking

Image: Various features of the camcorder, including the ability to record while charging, selfie function, suitability for travel, portability, and anti-shaking technology.

6. CONNECTING TO A COMPUTER

The camcorder can be connected to a PC via the USB cable for data transfer or to function as a webcam.

6.1 Data Transfer

1. Connect the camcorder to your computer using the provided USB cable.
2. The camcorder will appear as a removable disk drive on your computer.
3. You can now transfer photos and videos to your computer.

6.2 Webcam Functionality

1. Connect the camcorder to your computer via USB.
2. Select 'Webcam Mode' from the options displayed on the camcorder screen (if prompted).
3. Your computer should recognize the camcorder as a webcam, allowing its use for video calls or live streaming on platforms like YouTube, Facebook, or Instagram.



Image: The camcorder being used in various scenarios, including vlogging, as a webcam for video calls, and for live streaming to social media platforms.



Image: Illustrates the camcorder's webcam functionality when connected to a laptop and its ability to record video while simultaneously being charged.

7. MAINTENANCE

7.1 Cleaning

- Use a soft, dry cloth to clean the camera body.
- For the lens and LCD screen, use a specialized lens cleaning cloth and solution to avoid scratches.
- Do not use harsh chemicals or abrasive materials.

7.2 Storage

- Store the camcorder in a cool, dry place away from direct sunlight and extreme temperatures.
- Remove the battery if the camera will not be used for an extended period.
- Use the provided storage bag to protect the camera from dust and scratches.

8. TROUBLESHOOTING

If you encounter issues with your camcorder, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Camera does not power on	Low battery; Battery incorrectly installed	Charge the battery; Reinstall battery correctly
Cannot record video/take photos	No SD card; SD card full; SD card not formatted	Insert SD card; Delete files or use new card; Format SD card
Poor image/video quality	Low light; Lens dirty; Anti-shaking off	Use fill light; Clean lens; Enable anti-shaking

Problem	Possible Cause	Solution
Computer does not recognize camera	USB cable issue; Driver issue; Incorrect mode	Try another USB port/cable; Check computer drivers; Ensure camera is in correct USB mode

9. SPECIFICATIONS

Feature	Detail
Brand	Weochi
Model Number	8162S
Video Capture Resolution	2.7K (2.7K/30fps)
Photo Resolution	36 Megapixels
Screen Size	2.7 Inches (270° Rotation LCD)
Digital Zoom	8X
Storage Media	SD/SDHC Card (up to 32GB, not included)
Battery Type	800mAh Li-ion Battery (1 AAA battery required, included)
Connectivity	USB
Special Features	Anti-Shake, Built-In Flash (LED Fill Light), Lightweight, Slow Motion, Pause Function, Time-Lapse, Motion Detection, Smile Capture, Self-Timer, Webcam Function
Item Weight	10.8 ounces
Product Dimensions	4 x 2 x 4 inches

10. WARRANTY AND SUPPORT

Weochi provides a 3-month free replacement or refund service for this product. For any problems or concerns, please contact customer support. We aim to reply within 24 hours.

Please refer to your purchase documentation for specific contact information.

