

## CAMWORLD Camcorder AC09

# CAMWORLD 5K Dual Lens Vlogging Camera User Manual

Model: Camcorder AC09

## 1. INTRODUCTION

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Thank you for choosing the CAMWORLD 5K Dual Lens Vlogging Camera, Model AC09. This camcorder is designed to capture high-quality video and photos, offering a range of features for both beginners and enthusiasts. Please read this manual thoroughly before operating the device to ensure proper usage and to maximize your experience.

## 2. WHAT'S IN THE BOX

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Upon opening your CAMWORLD 5K Dual Lens Vlogging Camera package, you should find the following items:

- 1 × Video Camera Camcorder
- 1 × 64GB SD Card
- 1 × USB Cable
- 1 × HDMI Cable
- 2 × Batteries
- 1 × Camcorder Bag
- 1 × Handheld Stabilizer
- 1 × Microphone
- 1 × Tripod
- 1 × Remote Control
- 1 × User Manual

# Dual Video Recording

Supports dual recording with two lens at the same time, so you don't miss any wonderful moments.



Image: The CAMWORLD 5K Dual Lens Vlogging Camera shown with its complete set of accessories, including the camera body, external microphone, handheld stabilizer, tripod, lens hood, remote control, batteries, and cables.

## 3. PRODUCT FEATURES

- **Dual Lens 5K Camcorder:** Supports 5K recording and 56MP image resolution. Features a 4K front camera and a 1080P rear camera for simultaneous recording. The camera lens is fixed-focus, with an optimal shooting distance of 0.6 meters or more.
- **16x Digital Zoom:** Allows for magnification of distant subjects.
- **3.0" 270° Rotatable Touchscreen:** Provides a multi-angle display for flexible viewing and operation.
- **IR Night Vision:** Enables clear black and white photo and video capture in dark environments by short-pressing the 'Power' button.
- **Webcam Function & HDMI Output:** Can be used as a PC camera for live streaming on social media or video chats. Connects to a TV via HDMI cable for video playback.
- **WiFi Wireless Transmission:** Browse, transfer, and share images and videos via the "Lercerker" APP on your mobile phone.
- **External Microphone:** Helps reduce noise during recording for improved audio quality.
- **Remote Control:** An IR remote control is included for convenient operation from up to 8 meters away (requires direct line of sight to the camera lens).

- **Lens Hood & Handheld Stabilizer:** The lens hood prevents reflections from external light and protects the lens. The foldable handheld stabilizer enhances shooting stability.
- **Long-lasting Batteries:** Comes with two 2400mAh rechargeable batteries, each providing 120-150 minutes of recording time.
- **Additional Functions:** Supports playback, continuous shooting, time-lapse recording, slow motion, loop recording, anti-shake, and pause function. Note: Due to FAT32 file system limitations, long videos are automatically split into 15-20 minute clips.

## 3" 270° Rotation Touch Screen



## IR Night Vision



IR Night Vision



Ordinary Night Vision

Image: Illustration of the camcorder's dual video recording feature, capturing both a front-facing 5K view and a rear-facing 1080P view simultaneously.

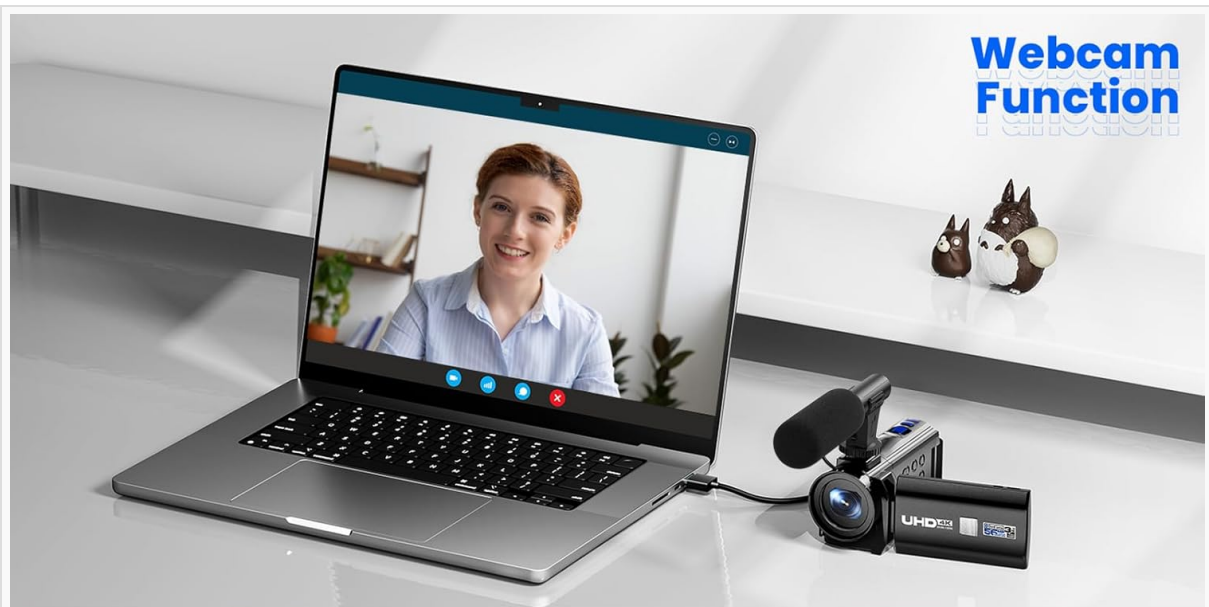


Image: The camcorder's 3-inch 270° rotatable touchscreen is highlighted, along with a comparison demonstrating the effectiveness of IR night vision in low-light conditions.

## IR Remote Control and Microphone

When you use the remote control, you must open the camera, face the camera lens, and be within 8 meters



## WiFi Connection

Downloading "Lercenker" APP, turn on your phone into a remote to control the camcorder, and browse images or download files from the camera to mobile phone by WiFi for sharing



Image: The camcorder is shown functioning as a webcam connected to a laptop and displaying content on a television via HDMI output.



Image: The camcorder is depicted with its remote control and a smartphone showing the "Lercerker" app for WiFi connection and sharing.

## 4. SETUP

1. **Charge Batteries:** Insert the included rechargeable batteries into the camcorder. Connect the camcorder to a power source using the provided USB cable to charge the batteries fully before first use.
2. **Insert SD Card:** Open the SD card slot cover and insert the 64GB SD card (or another compatible SDHC card) until it clicks into place. Ensure the card is inserted correctly to avoid damage.
3. **Attach Accessories:**
  - **Microphone:** Mount the external microphone onto the cold shoe mount on top of the camcorder and connect its cable to the microphone input port.
  - **Stabilizer:** Attach the handheld stabilizer to the bottom tripod mount of the camcorder for improved grip and stability.
  - **Tripod:** Screw the mini tripod into the standard tripod mount at the bottom of the camcorder for stationary recording.
  - **Lens Hood:** Secure the lens hood to the front of the camcorder lens to prevent glare and protect the lens.

4. **Power On:** Open the LCD screen to automatically power on the camcorder. Alternatively, press and hold the 'Power' button.

## 5. OPERATING INSTRUCTIONS

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### 1. Basic Recording:

- To start recording, press the 'Record' button (usually a red circle).
- To stop recording, press the 'Record' button again.
- The camcorder will display recording status and time on the LCD screen.

2. **Using the Dual Lens:** The camcorder automatically utilizes both front (4K) and rear (1080P) lenses for dual recording. When only the front camera is active, video resolution can reach 5K.

3. **Zoom Function:** Use the 'W' (Wide) and 'T' (Telephoto) buttons, typically located near the top of the camcorder, to adjust the 16x digital zoom.

4. **Night Vision:** Short-press the 'Power' button to toggle the infrared night vision mode on or off for recording in low-light conditions.

5. **Webcam Mode:** Connect the camcorder to your computer via the USB cable. Select 'PC Camera' mode on the camcorder's screen to use it as a webcam for live streaming or video calls.

6. **HDMI Output:** Connect the camcorder to a TV using the provided HDMI cable to view your recorded videos and photos on a larger screen.

### 7. WiFi Connection (Lercerker APP):

- Download the "Lercerker" app on your smartphone.
- Enable WiFi on the camcorder via the menu.
- Connect your smartphone to the camcorder's WiFi network.
- Use the app to preview, transfer, and share media.

8. **Remote Control:** Point the IR remote control directly at the camcorder's lens within 8 meters to operate functions like recording, zooming, and menu navigation.

9. **Special Functions:** Access features like time-lapse, slow motion, continuous shooting, and anti-shake through the camcorder's menu settings.

Your browser does not support the video tag.

Video: An official product video demonstrating the 5K camera's video recording capabilities, showcasing various scenes and features.

## 6. MAINTENANCE

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- **Cleaning:** Use a soft, dry cloth to clean the camcorder body. For the lens, use a specialized lens cleaning cloth and solution. Avoid abrasive materials or harsh chemicals.
- **Storage:** Store the camcorder in a cool, dry place away from direct sunlight and extreme temperatures. Remove batteries if storing for extended periods.
- **Battery Care:** Fully charge batteries before storage and recharge them every few months to maintain their lifespan.
- **SD Card:** Regularly back up your data from the SD card to a computer or external storage. Format the SD card periodically within the camcorder's settings to maintain optimal performance.

## 7. TROUBLESHOOTING

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Problem	Possible Cause	Solution
Camera does not power on	Low or uncharged battery; incorrectly inserted battery.	Ensure batteries are fully charged and correctly inserted.
Images/Videos are blurry	Fixed-focus lens used outside optimal range (0.6m+); dirty lens.	Ensure subject is within optimal focus distance. Clean the lens.
Remote control not working	Obstruction between remote and camera; low remote battery; not pointing at lens.	Ensure clear line of sight to camera lens. Replace remote battery.
WiFi connection issues	Incorrect app or settings; distance from camera.	Verify correct "Lercerker" app and settings. Stay within WiFi range.
Video files split into short clips	FAT32 file system limitation.	This is normal behavior for FAT32 formatted SD cards.

## 8. SPECIFICATIONS

- **Brand:** CAMWORLD
- **Model Number:** Camcorder AC09
- **Item Weight:** 1.87 pounds
- **Product Dimensions:** 5.12 x 2.17 x 2.36 inches
- **Color:** Black
- **Photo Sensor Technology:** CMOS
- **Video Capture Resolution:** 5K
- **Maximum Focal Length:** 2 Millimeters
- **Maximum Aperture:** 2 f
- **Flash Memory Type:** SDHC (64GB card included)
- **Video Capture Format:** MP4
- **Supported Audio Format:** MP4
- **Screen Size:** 3 Inches
- **Connectivity Technology:** Wi-Fi
- **Special Features:** Anti-Shake, Night Vision, Remote Control, Slow Motion, Time Lapse

## 9. WARRANTY AND SUPPORT

CAMWORLD is committed to providing quality products and customer satisfaction. Your CAMWORLD 5K Dual Lens Vlogging Camera comes with a **1-year hassle-free warranty**. For any questions or support needs, please contact our customer service team. We aim to provide a **24-hour quick response** to all inquiries.