

## ORDRO AC5TOP

# ORDRO 4K UHD Camcorder AC5 User Manual

Model: AC5TOP | Brand: ORDRO

## 1. INTRODUCTION

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This manual provides detailed instructions for the setup, operation, and maintenance of your ORDRO 4K UHD Camcorder AC5. Please read this manual thoroughly before using the camcorder to ensure proper functionality and to maximize your user experience.

The ORDRO AC5 is a versatile 4K camcorder featuring 12x optical zoom, a 3.1" IPS HD touchscreen, WiFi connectivity, and comes with essential accessories like a microphone, LED video light, and wide-angle lens, making it suitable for various recording needs.



Figure 1.1: ORDRO 4K UHD Camcorder AC5 with accessories.

## 2. GETTING STARTED

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### 2.1 Unboxing and Initial Setup

1. Carefully remove all components from the packaging. Verify that all items listed in the "What's in the Box" section are present.
2. Install the provided Lithium Polymer batteries (NP-120 3.7V 1700mAh) into the camcorder. Ensure correct polarity.
3. Insert the 64GB SD card into the designated slot.
4. For first-time use, it is recommended to fully charge the batteries (up to 5 hours) and format the SD card within the camcorder's settings menu.

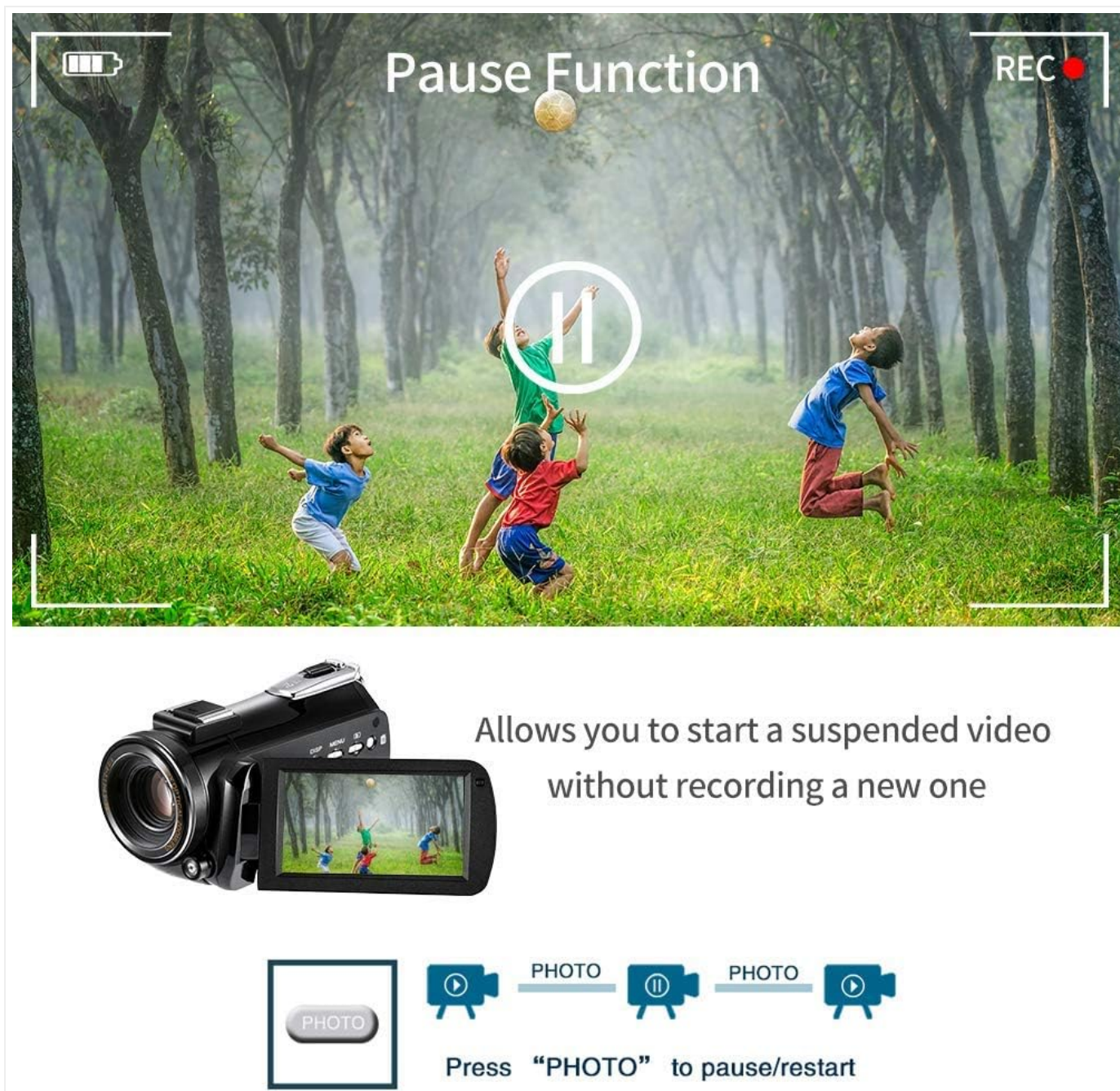


Figure 2.1: Contents of the professional carrying case, including camcorder, microphone, LED light, wide-angle lens, and other accessories.

## 2.2 Attaching Accessories

- **Microphone:** Attach the external microphone to the camcorder's hot shoe mount and connect the audio cable to the microphone input port. The microphone helps eliminate noise and provides cleaner sound quality.

# 4K Video Camera with Mono Microphone

Noise reduction/sound recognition



Recording Mode



+10dB: For long distance



0dB: For short distance



Switch to 0ff/0dB/10dB

Figure 2.2: Microphone connection and sound pickup modes (10dB for long distance, 0dB for short distance, Off).

- **LED Video Light:** Mount the LED video light (96 light bulbs) onto the camcorder's hot shoe. This light provides adjustable warm and cold color temperatures for optimal illumination in various lighting conditions.

# 4K Video Camera with LED Light

Which turns on when the lighting is dim, making it easy to record the moment the candle goes out at a birthday party and virtually any situation where you need an extra burst of light.



Figure 2.3: LED Video Light in use, demonstrating warm and cold color temperature options.

- **Wide-Angle Lens & Lens Hood:** The 2-in-1 HD wide-angle lens can be attached to widen the shooting angles. A macro lens is included for close-up shots (4-5cm shooting range). The lens hood helps block excess light and protects the lens. When using the remote control, remove the wide-angle lens as it may block the signal.

# 4K Video Camera with 0.39X Wide Angle Lens

HDR-AC5 can support super wide angle lens (including a macro lens) to widen the shooting angles.



Figure 2.4: Wide-angle lens and macro lens attachment. Note: Focusing distance should be 1.5 meters or more for standard use.

## 2.3 Connecting to External Devices

- **PC Connection (Webcam Mode):** Connect the camcorder to your computer using the USB cable. Select "PC camera" (webcam) on the camcorder. This allows direct streaming to platforms like Facebook, YouTube, Instagram, and Skype.
- **TV Connection:** Use an HDMI cable to connect the camcorder to a TV for viewing recorded content in Full HD. For 4K viewing, transfer videos from the SD card to a 4K TV via a card reader.

# Connect to the TV or Computer



Figure 2.5: Connecting the camcorder to a TV or computer.

- **WiFi Connectivity:** Download the "D video" app on your smartphone (scan QR code in manual or search app store). This app allows you to control the camcorder and transfer photos/videos directly to your smartphone for sharing.

## 3. OPERATING THE CAMCORDER

### 3.1 Basic Recording and Photo Capture

- **Power On/Off:** Use the power button to turn the camcorder on or off.
- **Recording Video:** Press the record button to start and stop video recording. The camcorder captures video at 2880x2160 24FPS (4K).
- **Capturing Photos:** Press the photo button to take still images. The camcorder supports 24MP resolution for photos.
- **Optical Zoom:** Utilize the 12x optical zoom to magnify distant subjects without loss of image quality. The camcorder also features 100x digital zoom.

### 3.2 Advanced Features

- **Pause Function:** The camcorder allows you to pause a video recording and resume it without creating a new file.

Press the "PHOTO" button to pause/restart recording.



Figure 3.1: Using the pause function during video recording.

- **Time-Lapse:** The camcorder supports time-lapse recording, allowing you to capture changes over time. Refer to the on-screen menu for time-lapse settings.

### 3.3 Official Product Video



Video 3.1: An overview of the ORDRO AC5 4K Optical Zoom Camcorder's features, including optical zoom, WiFi, time-lapse, and high-resolution display. This video demonstrates various applications and the quality of the camcorder's output.

## 4. MAINTENANCE

- **Battery Care:** Charge batteries fully before first use. The camcorder can be charged while in use. Store batteries in a cool, dry place when not in use.
- **SD Card Management:** Always format the SD card within the camcorder for optimal performance. Regularly back up your data to prevent loss.
- **Cleaning:** Use a soft, lint-free cloth to clean the camcorder body and screen. For the lens, use a specialized lens

cleaning cloth and solution. Avoid abrasive materials or harsh chemicals.

- **Storage:** When not in use, store the camcorder and its accessories in the provided professional carrying case to protect them from dust, moisture, and physical damage.

## 5. TROUBLESHOOTING

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| Problem                            | Possible Cause / Solution                                                                                                                                                                                                                                |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Poor image quality / blurry images | <ul style="list-style-type: none"><li>• Ensure the focusing distance is 1.5 meters or more. For close-up shots, use the macro lens.</li><li>• Check lens cleanliness.</li><li>• Verify sufficient lighting; use the LED video light if needed.</li></ul> |
| Remote control not responding      | <ul style="list-style-type: none"><li>• Ensure the remote control signal is sent from the front of the lens.</li><li>• Remove the wide-angle lens if it is blocking the remote control signal.</li><li>• Check remote control battery.</li></ul>         |
| SD card error / recording issues   | <ul style="list-style-type: none"><li>• Format the SD card in the camcorder's settings menu when using it for the first time or if errors occur.</li><li>• Ensure the SD card is properly inserted.</li></ul>                                            |
| Camcorder not powering on          | <ul style="list-style-type: none"><li>• Check battery charge level.</li><li>• Ensure batteries are correctly inserted.</li></ul>                                                                                                                         |

## 6. SPECIFICATIONS

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- **Model:** AC5TOP
- **Brand:** ORDRO
- **Video Capture Resolution:** 4K (2880x2160 24FPS), 2K
- **Photo Resolution:** 24MP
- **Optical Zoom:** 12x
- **Digital Zoom:** 100x
- **Sensor:** 5MP CMOS
- **Screen:** 3.1" IPS HD Touch Panel
- **Connectivity:** Wi-Fi, USB, HDMI
- **Storage:** SD Card (64GB included)
- **Batteries:** 2 x NP-120 3.7V 1700mAh Lithium Polymer (included)
- **Item Weight:** 3.52 pounds
- **Package Dimensions:** 16.1 x 12.56 x 4.29 inches
- **Special Features:** Anti-Shake, Time Lapse, Low Light
- **Supported Audio Format:** AAC
- **Video Capture Format:** MP4
- **Maximum Focal Length:** 72 Millimeters
- **Maximum Aperture:** 2.8 Millimeters

## 7. WARRANTY AND SUPPORT

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For information regarding product warranty, please refer to the warranty card included in your product packaging or visit the official ORDRO website. For technical support, troubleshooting beyond this manual, or service inquiries, please contact ORDRO customer support through their official channels.

**Important Note:** Please retain your purchase receipt as proof of purchase for warranty claims.

### 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.

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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