

[Manuals.plus](#) /

› [ORDRO](#) /

› ORDRO M3 5K Video Camera Camcorder User Manual

ORDRO M3

ORDRO M3 5K Video Camera Camcorder User Manual

Model: M3
Brand: ORDRO

INTRODUCTION

The ORDRO M3 5K Video Camera Camcorder is a versatile and compact device designed for capturing high-quality video and images. Featuring 5K video recording, 48MP image quality, Wi-Fi connectivity, and IR night vision, it is suitable for various shooting scenarios from everyday life to professional content creation. Its handheld design and 3.5-inch flippable touch screen offer ease of use and flexibility.

WHAT'S IN THE BOX

- Camera
- 64GB SD Card
- Camera Bag
- USB-C Cable



The ORDRO M3 5K Video Camera Camcorder shown with its included accessories: the camera unit, a 64GB MicroSD card, and a protective camera bag.

PRODUCT OVERVIEW & FEATURES

The ORDRO M3 is engineered with several key features to enhance your recording experience:

- **High-Resolution Capture:** Records 48MP image quality and 5K video, ensuring crisp and detailed footage.
- **Flippable Touch Screen:** A 3.5-inch touch screen allows for easy operation, settings adjustment, and real-time image preview. Supports multi-screen mode for horizontal and vertical shooting.
- **Versatile Functions:** Includes webcam support, Wi-Fi connectivity, and IR night vision for low-light conditions.
- **Extended Battery Life:** Built-in 3250 mAh high-capacity battery provides up to 360 minutes of 4K/60FPS recording. Supports charging while in use.
- **180° Rotatable Lens:** The lens can rotate 180 degrees for flexible self-shots or other perspectives. Note: A slight motor sound may occur during rotation. Rotation is limited to 90° during recording.

- **Anti-shake Function:** Reduces vibration during recording for stable and smooth footage. Recommended for 4K 30FPS mode. Not supported in vertical screen mode or at 4K60fps/1080P120fps/720P 120fps/720P 240fps resolutions.
- **Compact and Portable:** Measures approximately 5.3 x 2.2 x 1.5 inches, making it easy to handle and carry.

Horizontal-Vertical Switching

Unique rotating screen design, easy to switch between horizontal and vertical shooting modes

3.5 inch UHD Touch Screen



The unique rotating screen design allows for easy switching between horizontal and vertical shooting modes, providing flexibility for various content needs.

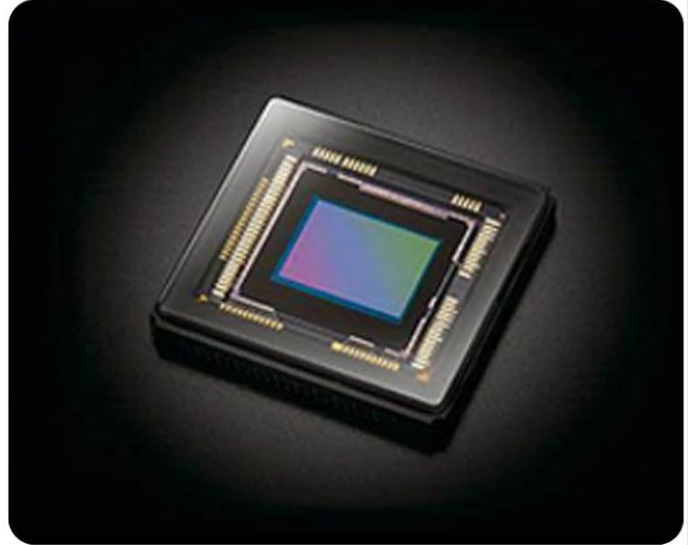
180° Lens Flipping

Self/other shots made easy



1/2.5 inch High-quality Sensor

Record clear videos even in a low light environment



5K Ultra HD Video Recording

Can record 5K 30fps, 4K 60fps/30fps, 2.7K 60fps, 1080P 120fps videos, capture more details



120° Super Wide Angle Shooting



Key features highlighted: 180° lens flipping for versatile shots, a 1/2.5 inch high-quality sensor for clear videos in low light, 5K Ultra HD video recording capabilities, and a 120° Super Wide Angle for broader capture.

Built-in 2 Infrared Night Vision Lights



Turn on the IR light key



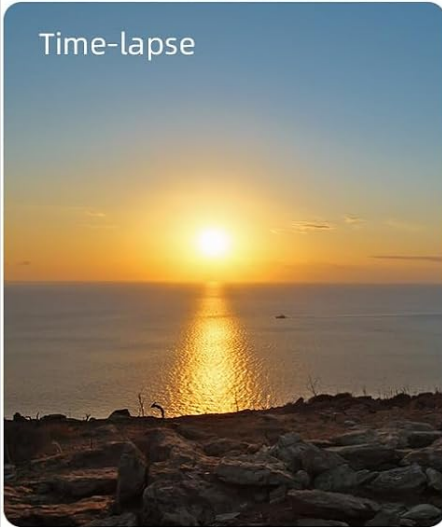
Turn off the IR light key

The camera features built-in infrared night vision lights, enabling clear black-and-white recording in low-light conditions when the IR light key is turned on.



More Shooting Modes

Time-lapse



8X Slow Motion



Webcam Mode



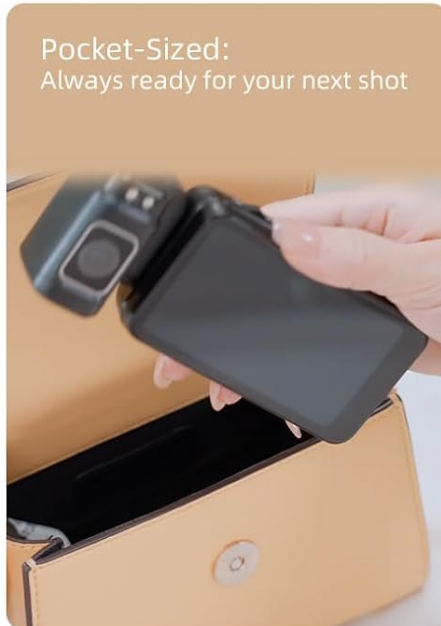
Continuous Shooting



Vertical Shooting



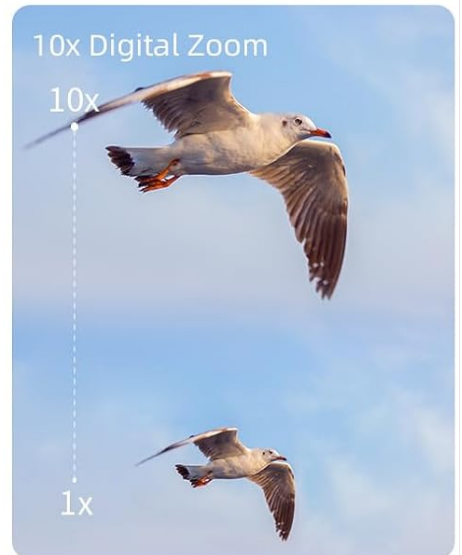
Pocket-Sized:
Always ready for your next shot



1080p 120fps



10x Digital Zoom



Explore diverse shooting modes including Time-lapse, 8X Slow Motion, Webcam Mode, Continuous Shooting, Vertical Shooting, and 10X Digital Zoom. The camera's pocket-sized design ensures it's always ready for your next shot.

Built-in Anti-Shake Function



Turn on Anti-shake



Without Anti-shake

Please note: not supported in vertical screen mode and 4K 60FPS, etc mode

The built-in anti-shake function helps stabilize footage, reducing blur caused by movement. Compare the clear image with anti-shake turned on versus the blurred image without it.

Fast Transmission

Connect to smartphone via Wi-Fi
To achieve remote control, image preview and sharing through APP



Achieve fast transmission and remote control by connecting the camera to your smartphone via Wi-Fi, allowing for image preview and sharing through the dedicated app.

High Performance Battery

M3 4K 30FPS (Resting)



~479Minutes

M3 4K30FPS (Bright)



~323Minutes

Conventional Camera 4K30FPS



~ 90Minutes



Note: Batteries need to be at full charge. And it supports charging and using at the same time.

The ORDRO M3 features a high-performance 3250 mAh battery, offering significantly longer recording times compared to conventional cameras. It also supports charging while in use.

SETUP

1. Unboxing and Initial Inspection

Carefully remove all components from the packaging. Verify that all items listed in the 'What's in the Box' section are present and undamaged.

2. Inserting the MicroSD Card

Locate the MicroSD card slot on the side of the camera. Gently insert the provided 64GB MicroSD card until it clicks into place. Ensure the card is inserted correctly to avoid damage.

3. Charging the Battery

Connect the camera to a power source using the supplied USB-C cable. The camera can be charged via a power bank or a wall

adapter. The battery indicator on the screen will show charging status. The camera supports recording while charging.

This video demonstrates the unboxing process of the ORDRO M3, including how to insert the MicroSD card and connect the camera for charging. It also shows the camera powering on and displaying the live view.

OPERATING INSTRUCTIONS

1. Powering On/Off

Press and hold the power button to turn the camera on or off. The ORDRO logo will appear on the screen during startup.

2. Screen and Lens Rotation

The 3.5-inch touch screen can be flipped for various viewing angles. The lens can be rotated 180 degrees for self-recording or different perspectives. Note that during video recording, the lens rotation is limited to 90 degrees.

3. Recording Videos and Taking Photos

Use the dedicated buttons or touch screen controls to switch between video and photo modes. Press the record button to start/stop video recording or to capture a photo.

4. Using IR Night Vision

Activate the IR night vision feature for clear black-and-white recording in low-light environments. This is particularly useful for capturing details in dark conditions.

5. Digital Zoom Function

Utilize the 10x digital zoom to capture distant subjects with clarity. Adjust the zoom level using the on-screen controls or physical buttons.

6. Anti-Shake Stabilization

Enable the anti-shake function in the settings to reduce camera shake and achieve smoother video footage, especially when moving. This feature is most effective in 4K 30FPS mode.

7. Wi-Fi Connectivity and App Control

Connect the camera to your smartphone via Wi-Fi to use the dedicated app for remote control, live preview, and easy transfer of photos and videos. This allows for quick sharing to social media platforms.

8. Adjusting Settings (Resolution, Exposure, White Balance)

Access the camera's menu to adjust various settings such as video resolution (e.g., 5K, 4K), photo resolution, exposure compensation, and white balance to optimize image quality for different lighting conditions.

This video provides an overview of the ORDRO M3's operational features, including the movable lens, wider screen, IR night vision, AEL (Auto Exposure Lock), vertical shooting, and time-lapse capabilities. It also demonstrates how to adjust resolution, exposure compensation, and white balance settings.

MAINTENANCE

To ensure the longevity and optimal performance of your ORDRO M3 camera, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the camera body. For the lens, use a specialized lens cleaning cloth and solution. Avoid abrasive materials or harsh chemicals.

- **Storage:** Store the camera in a cool, dry place, away from direct sunlight and extreme temperatures. Use the provided camera bag for protection when not in use or during transport.
- **Battery Care:** Fully charge the battery before extended storage. If storing for a long period, charge the battery every 3-6 months to maintain its health.
- **Firmware Updates:** Periodically check the official ORDRO website for any available firmware updates to ensure your camera has the latest features and bug fixes.

TROUBLESHOOTING

If you encounter issues with your ORDRO M3, refer to the following common troubleshooting steps:

- **Camera Not Powering On:** Ensure the battery is fully charged. If the issue persists, try connecting it to a different power source or USB-C cable.
- **Poor Focus/Blurry Images:** Check that the lens is clean and free from smudges. Ensure you are within the camera's optimal focusing distance. Adjust focus settings if available.
- **Anti-Shake Not Working:** Verify that the anti-shake function is enabled in the settings. Remember it is not supported in vertical screen mode or at certain high frame rate resolutions (4K60fps/1080P120fps/720P 120fps/720P 240fps).
- **Wi-Fi Connection Issues:** Ensure Wi-Fi is enabled on both the camera and your smartphone. Restart both devices and try reconnecting. Check your app for any specific connection instructions.
- **SD Card Errors:** Reformat the SD card (this will erase all data, so back up first). Ensure the SD card is properly inserted and is not damaged. Use a high-quality, compatible MicroSD card.
- **Unexpected Shutdowns:** Ensure the battery has sufficient charge. If the camera overheats, allow it to cool down before resuming use.

If these steps do not resolve the issue, please contact ORDRO customer support for further assistance.

SPECIFICATIONS

Feature	Detail
Brand Name	ORDRO
Model Number	M3
Item Weight	1.01 pounds
Package Dimensions	6.57 x 4.06 x 3.11 inches
Country of Origin	China
Batteries	1 Lithium Ion batteries required (included)
Color Name	black
Special Features	Night Vision, Lightweight, webcam, WiFi, Time Lapse
Photo Sensor Technology	CMOS
Video Capture Resolution	720p, 5K, 480p
Maximum Focal Length	6000 Millimeters
Maximum Aperture	2.2 Millimeters

Flash Memory Type	Micro SD
Video Capture Format	MP4
Supported Audio Format	MP4
Screen Size	3.5 Inches
Connectivity Technology	Wi-Fi

WARRANTY & SUPPORT

For warranty information and customer support, please refer to the documentation included with your product or visit the official ORDRO website. You can also find additional resources and contact information through the [ORDRO Store on Amazon](#).

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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