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› ORDRO M5 Vlogging Camera User Manual

ORDRO

ORDRO M5 Vlogging Camera User Manual

3-Axis Gimbal Stabilizer, 5K Handheld Camera

1. INTRODUCTION

Thank you for choosing the ORDRO M5 Vlogging Camera. This compact and powerful device is designed to capture high-quality video and photos with exceptional stability and versatility. Featuring a 3-axis gimbal stabilizer, 5K video recording, a rotatable touchscreen, and advanced functions like IR night vision and face tracking, the M5 is ideal for content creators, travelers, and anyone looking to document their experiences with professional-grade results. This manual provides essential information for setting up, operating, and maintaining your camera.

2. WHAT'S IN THE BOX

Please ensure all items listed below are present in your package:

- ORDRO M5 Vlogging Camera (with built-in battery)
- 64GB High Speed SD Card
- Camera Bag
- Card Reader
- Charging Cable (USB-C)
- Lanyard



Image: ORDRO M5 camera and its accessories, including the camera unit, a SanDisk Extreme 64GB SD card, a USB card reader, and a protective carrying case.

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Video: An unboxing video demonstrating the contents of the ORDRO M5 camera package.

3. SETUP

3.1. Charging the Battery

Before first use, fully charge the camera's built-in Lithium Ion battery. Connect the provided USB-C charging cable to the camera's USB-C port and the other end to a compatible USB power adapter (not included) or a computer's USB port. The charging indicator light will show the charging status.

3.2. Inserting the SD Card

Locate the SD card slot on the side of the camera. Insert the provided 64GB high-speed SD card into the slot until it clicks into place.

Ensure the card is inserted correctly to avoid damage.

3.3. Powering On/Off

Press and hold the power button located on the side of the camera to turn it on or off. The screen will illuminate, and the gimbal will initialize.

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Video: A demonstration of handling the ORDRO M5 camera, including powering it on and off, and basic interaction with its features.

4. OPERATING INSTRUCTIONS

4.1. 3-Axis Gimbal Stabilization

The ORDRO M5 features an advanced 3-axis gimbal stabilizer that ensures ultra-steady and smooth footage, even when moving. The gimbal automatically compensates for camera shake, making it ideal for dynamic shooting scenarios.

- **PF Mode (Pan Following):** The camera pans horizontally while keeping the tilt and roll axes locked.
- **TF Mode (Tilt Following):** The camera follows both pan and tilt movements, keeping the roll axis locked.
- **L Mode (Lock Mode):** All three axes (pan, tilt, roll) are locked, keeping the camera pointed in a fixed direction.
- **POV Mode (Full Following):** The camera follows all three axes, providing a dynamic first-person perspective.
- **PTZ (Pan-Tilt-Zoom) Speed:** Adjust the speed of gimbal movements (Smooth, Regular, Sport) for different shooting needs.

3-Axis Gimbal Modes

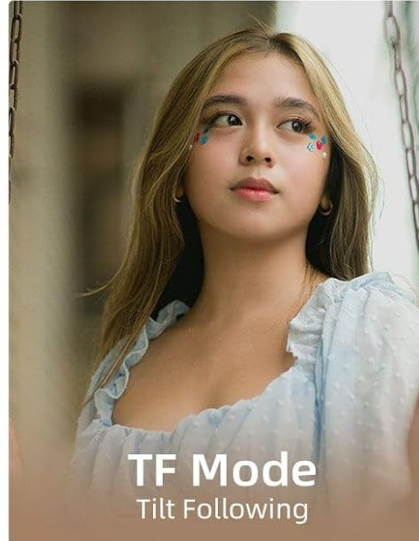


Image: Visual representation of the different 3-Axis Gimbal Modes available on the ORDRO M5 camera.

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Video: A short clip demonstrating the smooth stabilization of the ORDRO M5 handheld camera during vlogging.

4.2. 3.5-inch Rotatable Touchscreen

The camera features a 3.5-inch rotatable touchscreen, allowing you to easily switch between horizontal (16:9) and vertical (9:16) shooting angles. This flexibility is ideal for various content formats, including YouTube videos and social media shorts. The intuitive touch interface simplifies navigation and quick adjustments.

3.5inch Flip Screen

It is so easy to film both a long-form YouTube video in 16:9 landscape and then flip the screen to film a Short or a TikTok.

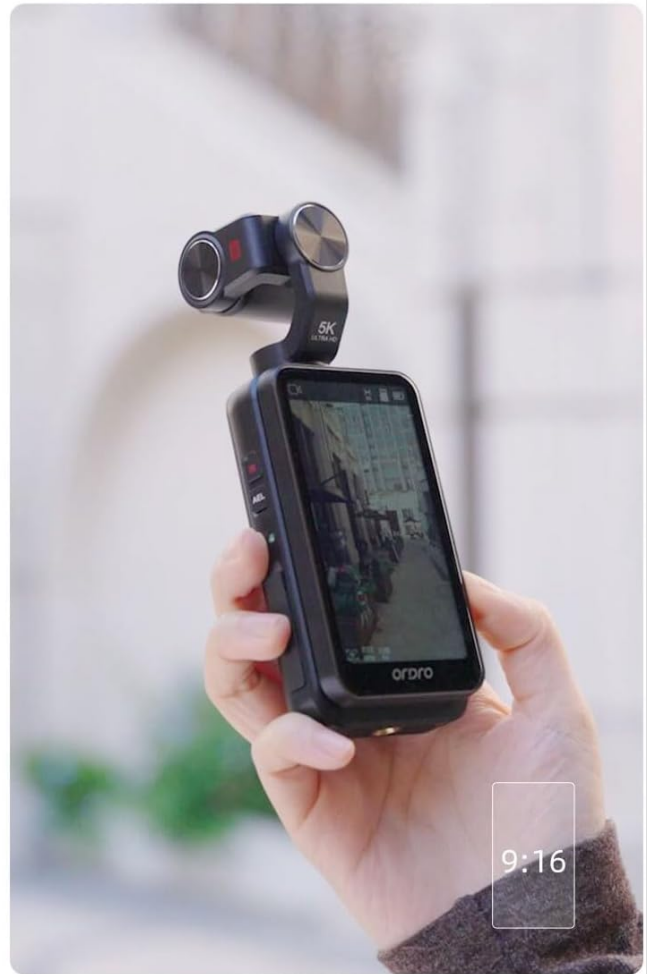


Image: The ORDRO M5's 3.5-inch flip screen is shown in both landscape and portrait modes, highlighting its versatility for different video formats.

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Video: A short video showcasing the ORDRO M5's screen rotation feature, allowing seamless switching between horizontal and vertical shooting.

4.3. Video Resolution and Sensor

The ORDRO M5 captures stunning visuals with 48MP photos and supports 5K resolution at 30 frames per second (fps) and 4K resolution at 60fps. It features a 1/2.8-inch CMOS sensor, ensuring clear and crisp images even in challenging lighting conditions.

CMOS & 5K/30fps

High Quality Imagery for Every Scene



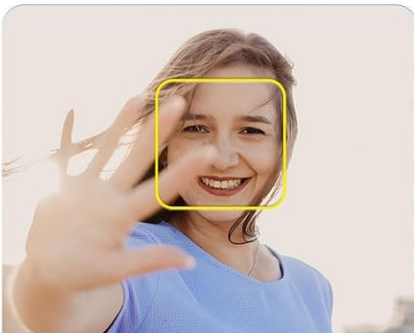
Flexible Horizontal-Vertical Shooting
**3.5-inch
Rotatable Screen**



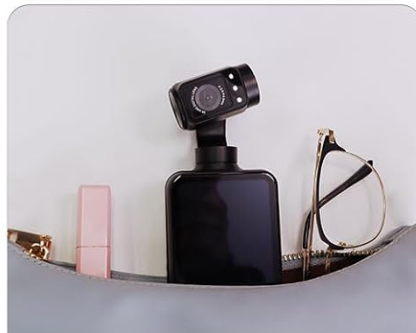
Stabilized Shooting
3-Axis Stabilization



Capture Starring Moment
Face Tracking



Capture with Ease
Fast Focus



Shot & Share
Small & Portable



Collect More Views
120° Ultra Wide-Angle

Image: A graphic illustrating the camera's CMOS sensor and its capability to record in 5K at 30 frames per second, emphasizing high-quality imagery.

4.4. IR Night Vision Function

Equipped with a built-in IR night light, the ORDRO M5 allows you to capture black and white videos and photos with precision and clarity in dark environments. This feature is suitable for outdoor activities, wildlife observation, and low-light recording.

Time-Lapse Photography

From dawn to dusk sky silhouette, time-lapse shooting allows you to enjoy more surprises and creative splendor.



Slow Motion

Focus on the current beauty and observe the world in detail.



Image: The ORDRO M5 camera is shown utilizing its IR Night Vision function, capturing a clear black and white image in a dimly lit setting.

4.5. Face Tracking Function

With a simple touch, the camera will lock onto the main subject's face, and the gimbal will automatically track it, keeping the subject in the center of the view and maintaining focus. This feature is perfect for vlogging and dynamic scenes where the subject is moving.

Features Face Tracking Function

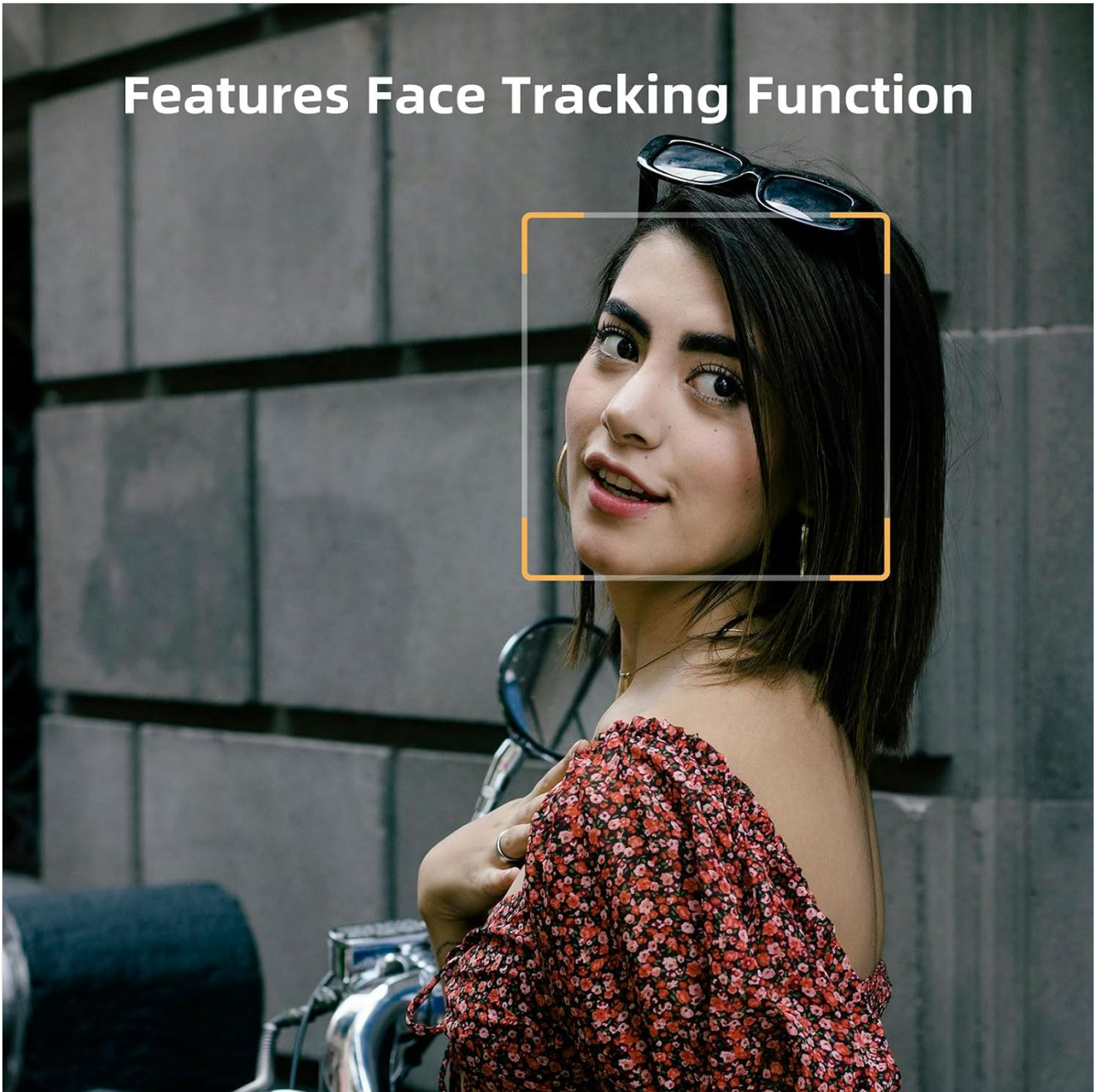


Image: A visual example of the camera's Face Tracking Function, showing a yellow box around a person's face to indicate active tracking.

4.6. Timelapse and Slow Motion

The ORDRO M5 supports both Timelapse and Slow Motion video modes, allowing for creative content creation. Timelapse captures changes over extended periods, while Slow Motion focuses on detailed movements.



Image: An example of Time-Lapse Photography, capturing the transition of a sunset over a body of water.

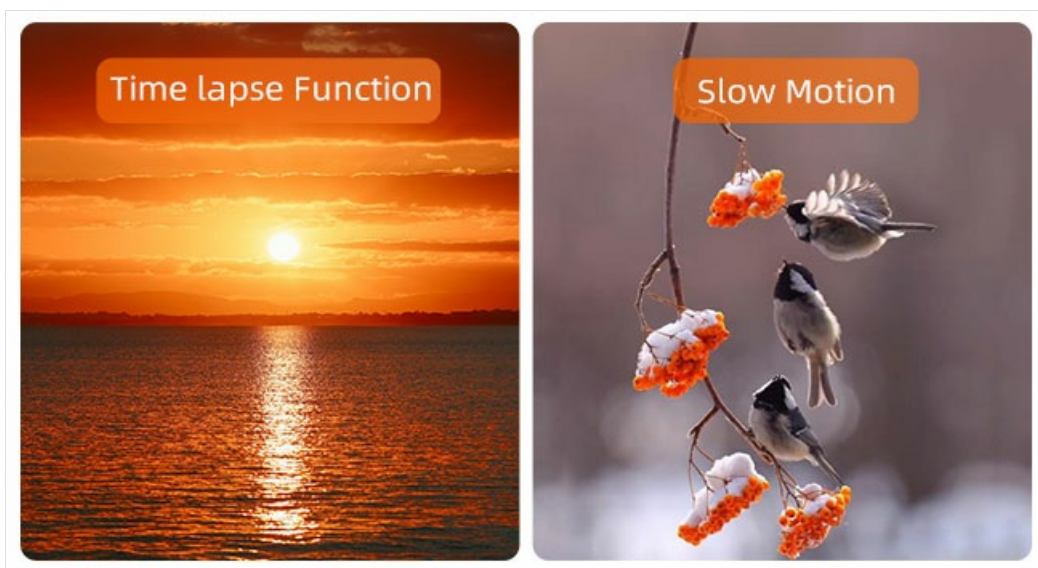


Image: An example of Slow Motion, showing birds in detailed movement around a branch.

4.7. Wide Dynamic Range (WDR) and AE-L Exposure Lock

The camera features Wide Dynamic Range (WDR) to capture more light details in high light, dark light, shadow, and backlight conditions. AE-L (Auto Exposure Lock) allows for clear images in backlight with auto metering and exposure locking.

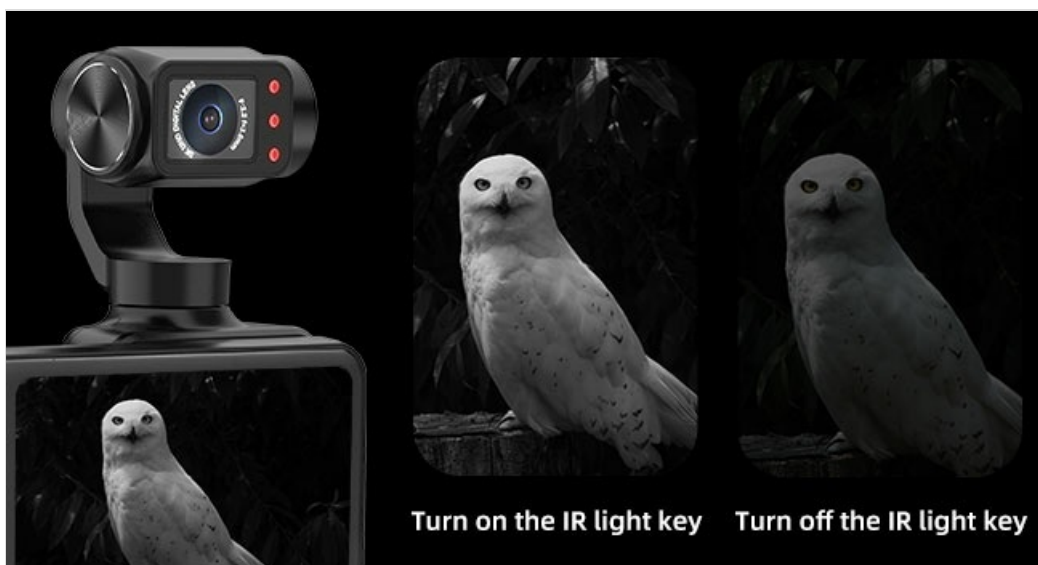


Image: Comparison of WDR (Wide Dynamic Range) on and off, showing how it captures more light details.

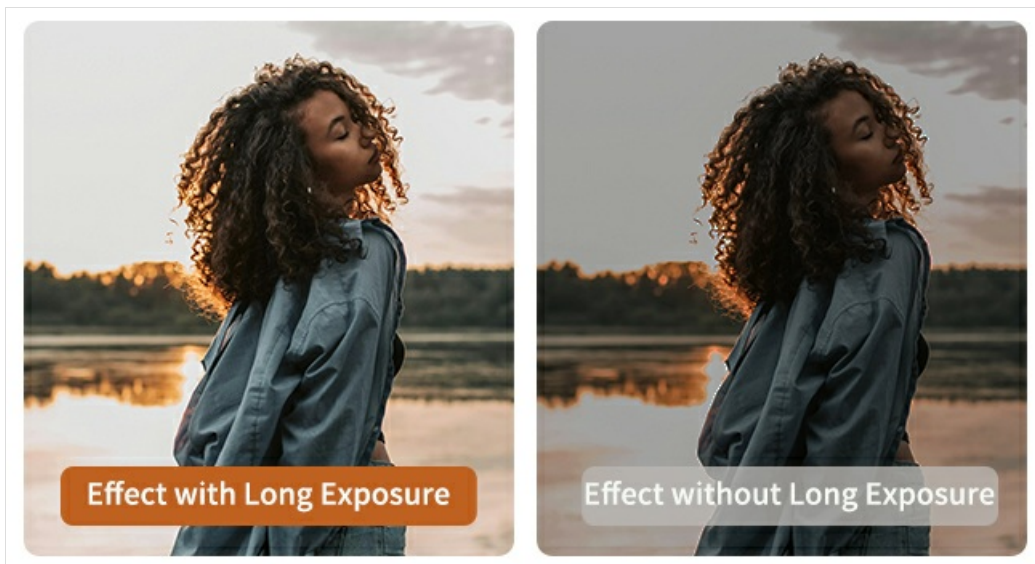


Image: Comparison of AE-L (Auto Exposure Lock) on and off, showing its effect on exposure in backlit scenes.

4.8. Connectivity

The ORDRO M5 supports Wi-Fi connectivity for easy sharing and remote shooting via a dedicated mobile application. It also features a USB-C port for charging and data transfer, an HDMI output for connecting to external displays, and a microphone input for enhanced audio recording.



Image: The ORDRO M5 camera connected to a smartphone via an app, enabling remote shooting and easy content sharing.

3.5-Inch Flippable Screen, Horizontal-Vertical Switching.

Effortlessly Frame Your Shots - Get the ideal composition with M5's expansive 3.5-inch touch screen that rotates for both horizontal and vertical shooting.



Image: The ORDRO M5 camera connected to a laptop, indicating its capability to function as a webcam.

5. MAINTENANCE

To ensure the longevity and optimal performance of your ORDRO M5 camera, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the camera body. For the lens and screen, use a specialized lens cleaning cloth and solution. Avoid abrasive materials or harsh chemicals.
- **Storage:** Store the camera in its protective bag in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** For long-term storage, charge the battery to about 50% to prevent over-discharge. Recharge every few months if not in use.
- **Firmware Updates:** Periodically check the official ORDRO website for any available firmware updates to ensure your camera has the latest features and performance improvements.

6. TROUBLESHOOTING

If you encounter any issues with your ORDRO M5, please refer to the following common solutions:

Problem	Possible Cause	Solution
Camera does not power on	Low battery; Firmware issue	Charge the battery; Reset the camera (refer to manual for specific steps)
Footage is shaky/unstable	Gimbal not calibrated; Extreme movement	Ensure gimbal is initialized correctly; Avoid sudden, jerky movements
SD card error	Card not inserted correctly; Corrupted card	Reinsert SD card; Format card (backup data first); Try a different SD card
Poor audio quality	Wind noise; Microphone obstructed	Use an external microphone if needed; Ensure microphone port is clear
Face tracking not working	Insufficient lighting; Subject too far/close	Ensure adequate lighting; Adjust distance to subject

For further assistance, please contact ORDRO customer support.

7. SPECIFICATIONS

Feature	Detail
Brand	ORDRO
Model Number	SL-M5
Video Resolution	5K@30fps, 4K@60fps
Photo Resolution	48MP

Feature	Detail
Sensor Type	1/2.8-inch CMOS
Stabilization	3-Axis Gimbal
Screen Size	3.5 Inches, Rotatable Touchscreen
Field of View	120° Ultra Wide Angle
Special Features	IR Night Vision, Face Tracking, Timelapse, Slow Motion, Wide Dynamic Range, Distorting Correction
Connectivity	Wi-Fi, USB-C, HDMI Out, Microphone Input
Storage	SDXC (64GB card included)
Battery Life	Up to 160 minutes (approx.)
Item Weight	15.8 ounces
Dimensions	7.68 x 3.94 x 2.56 inches

8. WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the warranty card included in your product packaging or visit the official ORDRO website. Keep your proof of purchase for warranty claims.

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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