

ORDRO G730

ORDRO G730 5K Digital Camera User Manual

Model: G730 | Brand: ORDRO

1. INTRODUCTION

Thank you for choosing the ORDRO G730 5K Digital Camera. This manual provides essential information for setting up, operating, and maintaining your camera. Please read it thoroughly before use to ensure optimal performance and longevity of your device.

What's in the Box

- 1 x ORDRO G730 Digital Camera
- 1 x 64GB Memory Card
- 2 x Rechargeable Batteries
- 1 x Flexible Tripod Stand
- 1 x External Microphone
- 1 x Remote Control
- 1 x USB Cable
- 1 x User Manual (this document)

2. SAFETY INFORMATION

To prevent damage to your camera or injury to yourself or others, please observe the following safety precautions:

- Do not expose the camera to water or moisture.
- Avoid dropping the camera or subjecting it to strong impacts.
- Keep the camera away from strong magnetic fields.
- Do not attempt to disassemble or modify the camera.
- Use only ORDRO-approved accessories and power sources.
- Store the camera in a cool, dry place when not in use.

3. GETTING STARTED

3.1 Battery Installation

1. Open the battery compartment cover located on the bottom of the camera.
2. Insert the rechargeable battery, ensuring the correct polarity.
3. Close the battery compartment cover until it clicks securely.

3.2 Memory Card Insertion

The camera supports SD cards. A 64GB card is included.

1. Locate the SD card slot on the side of the camera.
2. Insert the SD card with the metal contacts facing the front of the camera until it clicks into place.
3. To remove, gently push the card until it pops out.

3.3 Powering On/Off

Press and hold the Power button to turn the camera on or off. The 3.2-inch IPS touch flip screen will illuminate upon startup.

4. PRODUCT OVERVIEW

Familiarize yourself with the camera's components and controls.



Figure 4.1: Front view of the ORDRO G730 Digital Camera, showing the lens and ORDRO branding.

CM-120

High-sensitivity capacitor microphone

Everything is clear on the microphone



Figure 4.2: Side view of the ORDRO G730 Digital Camera, illustrating the 3.2-inch IPS touch flip screen in an open position.

ORDRO 5K & 64MP Digital Camera

Video

5k 30fps / 4k60fps / 4k30fps / 2.7k60fps / 1080p 60fps

Photo

64M / 56M / 48M / 36M / 30M



Figure 4.3: Back view of the ORDRO G730 Digital Camera, highlighting the control buttons and the touch screen interface.

Mini Remote Control

Convenient Design Allows You to Shoot Without Touching the Camera, Effortlessly Meeting Various Shooting Needs, Enhancing Creative Freedom, and Capturing Every Exciting Moment



Figure 4.4: The ORDRO G730 camera shown with an external microphone attached, demonstrating its expandability for audio recording.

WiFi Connection

Instant Photo and Video Sharing



Latest 5K Digital Camera for 2024

Search and download "OD Cam" APP in the app store to remotely control photo shooting and video recording

Figure 4.5: The ORDRO G730 camera mounted on its flexible tripod, illustrating a stable setup for various shooting angles.

5. OPERATING INSTRUCTIONS

5.1 Shooting Modes

The ORDRO G730 offers a variety of shooting modes to suit different scenarios:

- **Intelligent Auto:** Automatically adjusts settings for optimal results.
- **Program Auto:** Allows some manual control while the camera sets exposure.
- **Aperture Priority:** You set the aperture, camera sets shutter speed.
- **Shutter Priority:** You set the shutter speed, camera sets aperture.
- **Manual Exposure:** Full manual control over aperture and shutter speed.
- **Video:** Dedicated mode for video recording.
- **Scene Selection:** Pre-set modes for specific scenes (e.g., Landscape, Portrait).
- **Macro:** For close-up photography.
- **Infrared Night Vision:** For shooting in low-light or dark conditions.

In most modes (except Intelligent Auto), you can adjust white balance, color temperature, saturation, and apply

filters.

5.2 Photography Features

- **Resolution:** Capture still images up to 64MP.
- **Optical Zoom:** Utilize the 12x optical zoom (5.76mm to 69.12mm) for detailed shots from a distance.
- **Focus Modes:** Switch between AF (Autofocus) and MF (Manual Focus) for precise control. The camera supports face detection autofocus.
- **White Balance:** Adjust white balance settings (e.g., Auto) and use the White Balance Shift feature for accurate color representation.
- **Filters:** Apply from 15 creative filters to enhance your photos.
- **WDR (Wide Dynamic Range):** Improves detail in both bright and dark areas of an image.
- **Face Beauty & Face Capture:** Enhance portraits and automatically detect faces for optimal focus and exposure.
- **Continuous Shooting:** Capture a sequence of photos rapidly.



Figure 5.1: Overview of the ORDRO G730's video (5K 30fps, 4K 60fps, 2.7K 60fps, 1080p 60fps) and photo (64M, 56M, 48M, 36M, 30M) capabilities.



Figure 5.2: Demonstration of enhanced portrait beautification and white balance shift options for fine-tuning image appearance.



Figure 5.3: Visual representation of the 15 creative filters available to style your photos.

5.3 Video Recording Features

- **Video Resolution:** Record videos in UHD 5K30p, 4K HDR, or Full HD at 60fps.
- **Slow Motion:** Capture moments and play them back at a reduced speed.
- **Time-lapse:** Create dynamic short videos of gradual changes.
- **Loop Recording:** Continuously record, overwriting older footage when the memory card is full.

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Video 5.4: An official product video demonstrating the ORDRO G730 digital camera's vlogging capabilities, including its 270° flip LCD screen, 4K video recording, and enhanced portrait beautification features. This video highlights the camera's ease of use for capturing unique moments and supports 4K HDR video recording and Full HD at 60fps, showcasing 5K Ultra HD image quality and a 3.2-inch touch screen with 1024x768 color gamut.

Your browser does not support the video tag.

Video 5.5: An official product video showcasing the ORDRO G730 digital camera's features for video and photo vlogging. It demonstrates the camera's manual focus, white balance shift, creative filters, and compact design, emphasizing its suitability for vlogging anywhere, anytime. The video also highlights the 270° flip LCD screen for easy self-recording.

5.4 Using the 3.2-inch IPS Touch Flip Screen

The camera features a 3.2-inch IPS touch flip screen with a resolution of up to 1024x768 pixels. This screen can be flipped 270 degrees, making it ideal for self-recording, vlogging, and shooting from various angles. Use the touch interface to navigate menus and adjust settings.

5.5 Remote Control Operation

The included mini remote control allows you to operate the camera from a distance, preventing camera shake and enabling convenient self-portraits or group shots. Refer to the remote control's specific instructions for pairing and functions.

Multiple Feature Assistant

Style your Photo

15 Creative Filters to Choose From



Figure 5.6: The mini remote control in use with the ORDRO G730 camera, providing convenient wireless operation.

6. CONNECTIVITY

6.1 Wi-Fi Connection

The ORDRO G730 supports Wi-Fi connectivity for seamless content creation and sharing. Download the "OD Cam" app on your smartphone to remotely control photo shooting and video recording, and to transfer files.

Enhanced Portrait Beautification and White Balance Shift

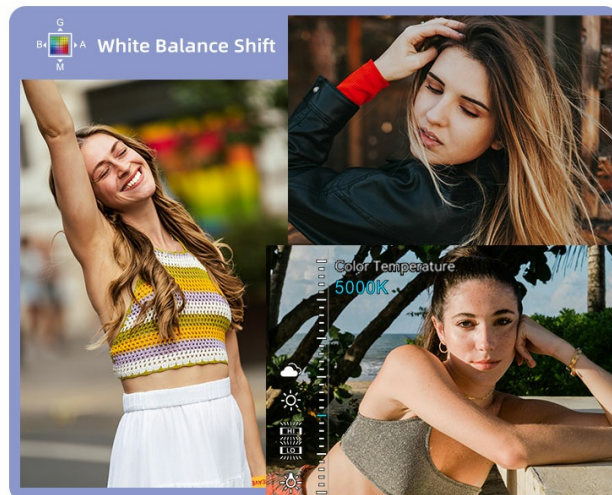


Figure 6.1: The ORDRO G730 camera demonstrating Wi-Fi connectivity for instant photo and video sharing with a smartphone.

6.2 HDMI Output

Connect your camera to a TV or monitor using an HDMI cable (not included) to view your photos and videos on a larger screen.

6.3 Webcam Functionality

The camera can be used as a webcam. Connect it to your computer via the USB cable and select "Webcam" mode. This is suitable for live streaming, video calls, and online teaching.

6.4 External Microphone

For enhanced audio quality, connect the included external microphone to the camera's 3.5mm jack.



Figure 6.2: The high-sensitivity capacitor microphone (CM-120) attached to the camera, ensuring clear audio capture.

6.5 Tripod Mount

The camera features a standard 1/4-inch tripod mount for stability and compatibility with various tripods, including the flexible tripod provided.

7. MAINTENANCE

7.1 Cleaning the Camera

- Use a soft, dry cloth to clean the camera body.
- For the lens, use a lens cleaning cloth and specialized lens cleaning solution.
- Do not use abrasive cleaners or solvents.

7.2 Battery Care

- Charge batteries fully before first use.
- Remove batteries if the camera will not be used for an extended period.
- Store batteries in a cool, dry place.

7.3 Storage

When not in use, store the camera in its protective bag in a dry, dust-free environment, away from extreme temperatures.

8. TROUBLESHOOTING

If you encounter issues with your ORDRO G730 camera, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Camera does not power on.	Low or uncharged battery; incorrectly inserted battery.	Charge the battery fully. Ensure the battery is inserted correctly.
Poor image/video quality.	Incorrect settings; dirty lens; insufficient lighting.	Check shooting mode and settings. Clean the lens. Ensure adequate lighting or use Night Vision mode.
Wi-Fi connection issues.	Incorrect Wi-Fi settings; app not installed.	Ensure Wi-Fi is enabled on camera and smartphone. Download and install the "OD Cam" app.
Camera freezes or becomes unresponsive.	Software glitch; full memory card.	Remove and reinsert the battery to reset. Check memory card space.

If the problem persists, please contact customer support.

9. SPECIFICATIONS

Detailed technical specifications for the ORDRO G730 Digital Camera:

Feature	Specification
Model Name	G730
Photo Sensor Technology	CMOS (IMX415)
Effective Still Resolution	64 MP
Video Resolution	5K30p, 2880p (4K)
Optical Zoom	12x
Focal Length	5.76mm to 69.12mm
Maximum Aperture	F.no 1.8 ~ 2.6
Screen Size	3.2 inches
Display Type	IPS Touch Flip LCD
Display Resolution Maximum	1024*768 Pixels
Image Stabilization	Digital
Connectivity Technology	Wi-Fi, USB 3.0, HDMI

Feature	Specification
Supported File Format	JPEG, MP4
Memory Storage Capacity	64 GB (External-Memory Size)
Battery Cell Type	Lithium Ion
Item Weight	1.18 Milligrams (Note: This value seems unusually low and may be a data entry error. Please refer to product packaging for accurate weight.)
Special Features	Night Vision, WDR, Face Detection, Time-lapse, Slow Motion, Loop Recording, Filters

10. WARRANTY AND SUPPORT

Your ORDRO G730 Digital Camera comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions. For technical support, service, or inquiries, please visit the official ORDRO website or contact their customer service department.