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› PANOX V2 360 Camera Instruction Manual - Model P223

PANOX P223

PANOX V2 360 Camera Instruction Manual

Model: P223

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your PANOX V2 360 Camera. Please read it thoroughly before operating the device and retain it for future reference. The PANOX V2 is a dual-lens 360 camera designed for capturing immersive 5.7K video and 72MP photos, featuring advanced stabilization, AI capabilities, and 4K live streaming.

2. WHAT'S IN THE BOX

Verify that all items listed below are included in your package:

- Camera (PANOX V2) x1
- Power cable x1
- Protective case x1
- Lens cloth x1
- Instruction manual x1

Packaging list



Camera



Protective case



Power cable



Lens cloth



Instruction manual

Image: The packaging list for the PANOX V2 360 Camera, displaying the camera unit, a protective case, a power cable, a lens cloth, and the instruction manual.

3. PRODUCT OVERVIEW

The PANOX V2 features a sleek, ergonomic design with dual lenses for 360-degree capture and a 3-inch touchscreen display for intuitive control. Its robust construction is designed for various environments.





Image: A front view of the PANOX V2 360 Camera, showcasing its dual lenses and the large 3-inch touchscreen display. The screen displays a dynamic image of a cyclist on a mountain trail.

4. SETUP

4.1. Charging the Battery

Connect the provided power cable to the camera's USB-C port and a compatible power source. The battery indicator on the screen will show charging status. Ensure the camera is fully charged before first use.

4.2. Inserting the Micro SD Card

Locate the battery compartment. Insert a compatible Micro SD card (Flash Memory Type: Micro SD) into the designated slot. Ensure it is inserted correctly until it clicks into place. The camera supports large capacity cards for extensive storage.

4.3. Powering On/Off

Press and hold the power button located on the side of the camera to turn it on or off. The 3-inch touchscreen will display the PANOX logo during startup.

5. OPERATING THE CAMERA

5.1. Touchscreen Navigation

The PANOX V2 features an intuitive 3-inch touchscreen with Android 10 OS. Swipe left/right to navigate between different shooting modes (Video, Photo, Timelapse, etc.). Tap on icons to access settings or confirm selections.

BIGGER BETTER TOUCHSCREEN

Experience the power of 3-inch touchscreen. Effortlessly navigate, preview shots, and enjoy a superior viewing experience compared to cramped screens. Take control and capture with confidence.



Image: A close-up of the PANOX V2 360 Camera's 3-inch touchscreen, displaying a vibrant image of a skydiver against a cloudy sky, highlighting the large and clear display for user interaction.

5.2. Shooting Modes

- **Video Mode:** Capture immersive 360° videos in 5.7K@30fps or 8K. Adjust frame rates and resolution via settings.
- **Photo Mode:** Take high-resolution 72MP (12K) panoramic photos.
- **Timelapse Mode:** Create dynamic 5.7K 360° timelapse videos.
- **Live Streaming:** Stream 4K 360° content directly to platforms like YouTube/Facebook via the PANOX App.



Image: An infographic showcasing the key features of the PANOX V2 360 Camera: 72MP Photo, 5.7K Timelapse, 8K Video, and 4K Live Streaming, with an image of the camera in a desert landscape.

5.3. Connecting to the PANOX App

Download the PANOX App on your Android or iOS device. Enable dual-band WiFi (2.4G/5G) on your camera and connect your phone to the camera's WiFi network. The app allows for remote control, live preview, and AI-powered editing features.

6. MEDIA INTEGRATION & FEATURES

6.1. Professional-Grade Imaging

The PANOX V2 captures stunning 72MP photos and 5.7K@30fps videos with its 1/2" large sensor, ensuring high detail and clarity.

72MP Captivating Photo

With the ability to shoot up to 72MP(12K) resolution photos, every detail is captured in amazing clarity.



Image: A scenic landscape with a small cabin in the distance, highlighting the 72MP Captivating Photo feature of the PANOX V2 360 Camera, emphasizing its ability to capture intricate details.

6.2. Advanced Stabilization

The camera's advanced stabilization technology ensures smooth and steady footage, even during high-motion activities like motorcycle rides. This feature minimizes camera shake and vibrations.



Image: A split image demonstrating the PANOX V2 360 Camera's stabilization feature, showing a clear view from a motorcycle with stabilization 'ON' versus a blurry view with stabilization 'OFF'. Below, a third-person view is shown, illustrating the camera's ability to capture dynamic perspectives.

6.3. Smart AI Features

Utilize AI-powered auto-tracking to keep subjects in frame automatically. Keyframe editing allows you to refine perspectives after shooting, eliminating the need for pre-planning shots.

6.4. 4K Live Streaming

Share your experiences in real-time by live streaming 4K 360° content directly to YouTube or Facebook via the PANOX App. The camera supports dual-band WiFi (2.4G/5G) for fast transmission and 5G compatibility.

MULTI-PLATFORM LIVE STREAMING

Seamlessly log in to your YouTube or Facebook account directly from the camera and start live streaming with just one click.



Image: The PANOX V2 360 Camera's screen displaying a live streaming setup for YouTube, with logos for YouTube and Facebook, illustrating its multi-platform live streaming capability.

6.5. GPS Panorama

The built-in GPS automatically geotags your adventures, allowing for unparalleled accuracy and efficiency in panoramic content creation. This feature is ideal for Google Street View integration.

6.6. Efficient Heat Dissipation

The camera is designed with efficient heat dissipation to allow for uninterrupted live streaming when connected to power, preventing overheating shutdowns.

EFFICIENT HEAT DISSIPATION

Allows uninterrupted live streaming when connected to power, eliminating concerns about overheating shutdowns.



Image: The PANOX V2 360 Camera is shown with a visual representation of efficient heat dissipation, indicating its ability to maintain performance during extended use, such as live streaming.

6.7. Sample Videos

Video: A 360-degree video showcasing a motorcycle journey through scenic landscapes, demonstrating the camera's ability to capture immersive riding experiences.

Video: A dynamic video highlighting various life moments captured with the PANOX V2 360 Camera, emphasizing its versatility in documenting diverse experiences.

Video: An unboxing video of the PANOX V2 360 Camera, showing the contents of the package and the initial setup process.

Video: A short video demonstrating the PANOX V2 360 Camera's performance during a motorbike shooting test, highlighting its suitability for action sports.

7. MAINTENANCE

To ensure the longevity and optimal performance of your PANOX V2 camera, follow these maintenance guidelines:

- **Lens Care:** Use the provided lens cloth to gently clean the camera lenses. Avoid abrasive materials that could scratch the lenses.
- **Storage:** Store the camera in its protective case when not in use to prevent dust and damage.
- **Battery Life:** For optimal battery health, avoid fully discharging the battery frequently. Charge the camera regularly.

- **Firmware Updates:** Regularly check for and install firmware updates via the PANOX App to ensure your camera has the latest features and performance improvements.

8. TROUBLESHOOTING

If you encounter issues with your PANOX V2, try the following solutions:

- **Camera Not Powering On:** Ensure the battery is fully charged. If the issue persists, try a different power cable or adapter.
- **Connectivity Issues:** Verify that WiFi is enabled on the camera and your mobile device. Ensure both devices are connected to the same network or the camera's hotspot. Restart both devices if necessary.
- **Footage Quality Concerns:** Check your resolution and frame rate settings. Ensure lenses are clean and free from smudges. For low-light conditions, ensure adequate lighting or adjust manual settings if available.
- **Overheating:** If the camera overheats during extended use, especially during live streaming, ensure it is connected to power and in a well-ventilated area.

9. SPECIFICATIONS

Feature	Detail
Brand Name	PANOX
Item Weight	1.1 pounds
Product Dimensions	0.7 x 1.9 x 5.2 inches
Item model number	P223
Batteries	1 Lithium Metal batteries required. (included)
Color Name	Black
Special Features	GPS
Photo Sensor Technology	CMOS
Video Capture Resolution	5.7K, 8K
Maximum Focal Length	1.25 Millimeters
Maximum Aperture	2 f
Flash Memory Type	Micro SD
Video Capture Format	MP4
Supported Audio Format	AAC
Screen Size	3 Inches
Connectivity Technology	Wi-Fi

10. WARRANTY & SUPPORT

The PANOX V2 360 Camera comes with a one-year global warranty, ensuring peace of mind and commitment to top-notch after-sales service worldwide. For support, please refer to the official PANOX website or contact customer service.

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