Insta360 X3-2-IN-1-SELFIE_LC_256GB

Insta360 X3 Action Camera User Manual

Model: X3-2-IN-1-SELFIE_LC_256GB

PRODUCT OVERVIEW

The Insta360 X3 is a versatile waterproof 360 action camera designed to capture immersive footage. It features dual 1/2" 48MP sensors, capable of recording 5.7K 360 HDR video and 72MP 360 photos. The camera includes a 2.29" touchscreen for easy operation and preview. This bundle enhances its utility with a 2-in-1 selfie stick, lens cap, and a 256GB memory card, providing a comprehensive solution for capturing dynamic content.

Image: The Insta360 X3 camera shown alongside its bundled accessories: an invisible selfie stick, a lens cap, and a 256GB microSD card. The camera itself features a large touchscreen display.

What's in the Box

- 1x Insta360 X3 Camera
- 1x Charge Cable
- 1x Protective Pouch
- 1x Lens Cloth
- 1x User Guide
- 1x Invisible Selfie Stick
- 1x Lens Cap
- 1x 256GB Memory Card
- 1x EVO Gimbals Lens Cloth

Key Features

- **360 Capture & Reframing:** Records 5.7K 360 Active HDR video, allowing users to select and reframe their preferred angles post-capture using the Insta360 app's AI-powered tools.
- **Dual 1/2" 48MP Sensors:** Equipped with new, larger sensors for enhanced clarity and detail, particularly in low-light conditions. Supports 72MP photos and 8K timelapses.
- **4K Single-Lens Mode:** Offers the flexibility to shoot wide-angle footage similar to a traditional action camera, with options for 4K30fps or an ultra-wide 170° field of view in 2.7K MaxView.
- **FlowState Stabilization & 360 Horizon Lock:** Advanced stabilization and horizon leveling algorithms ensure exceptionally smooth video footage, even during dynamic activities.
- **Invisible Selfie Stick:** The 360-degree lens technology renders the selfie stick completely invisible in footage, creating drone-like or third-person perspectives.
- **IPX8 Waterproof:** Designed to be waterproof, allowing for use in aquatic environments without additional housing.
- **Large Touchscreen:** Features a 2.29-inch touchscreen for intuitive control and live preview of your shots.

Image: A snowboarder captures action footage using the Insta360 X3 camera mounted on an invisible selfie stick, demonstrating the camera's ability to capture dynamic sports activities.

Image: Two Insta360 X3 cameras are shown partially submerged in water, highlighting the camera's IPX8 waterproof capability for underwater use.
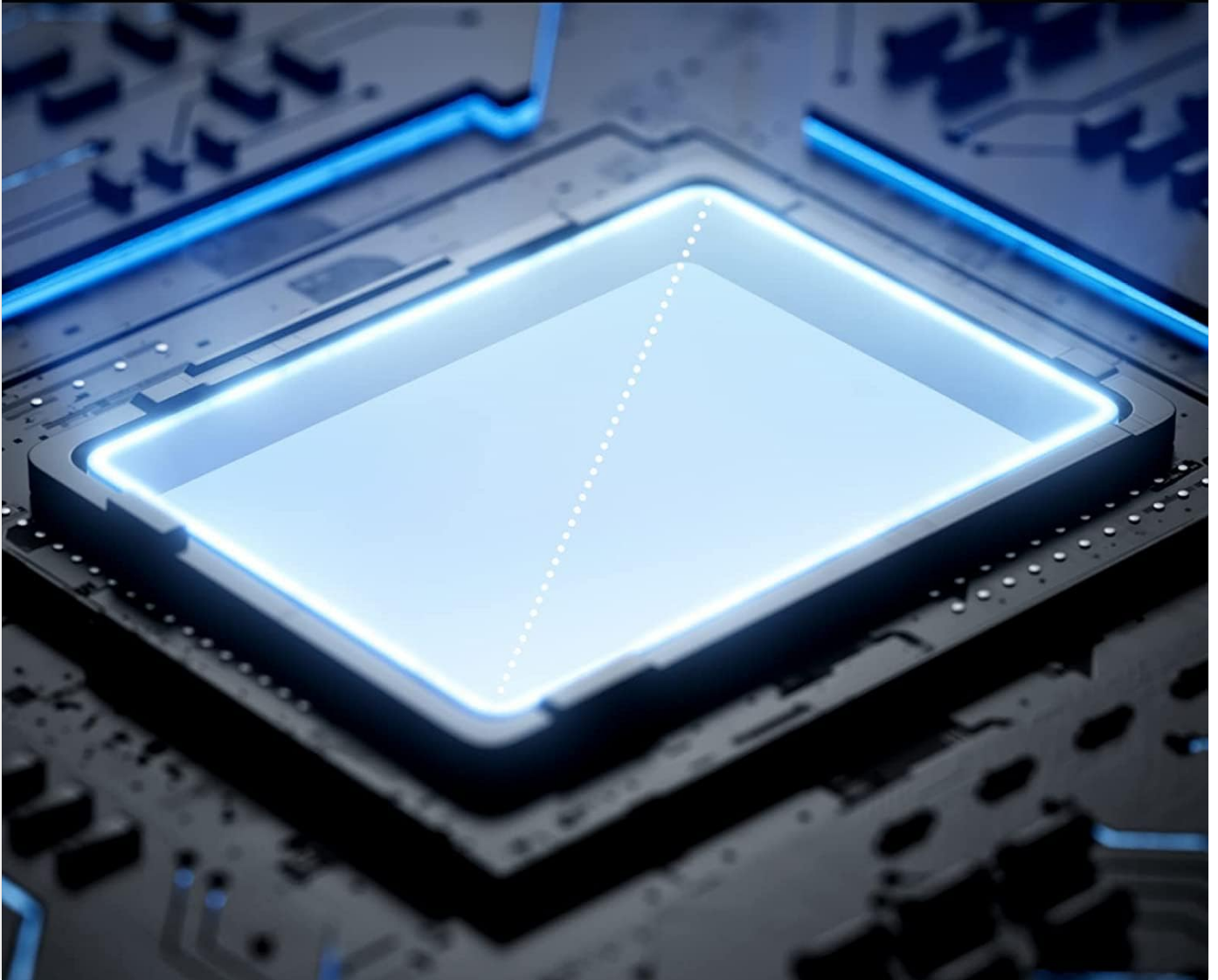
Bigger 1/2" 48MP Sensor

Image: A close-up diagram illustrating the larger 1/2-inch 48MP sensor within the Insta360 X3, indicating improved light gathering and detail capture.

Massive Touchscreen

Image: A close-up view of the Insta360 X3's large touchscreen display, showing a live preview of a motorcycle rider, emphasizing the ease of framing and control.

SETUP GUIDE

1. Charging the Battery

Before first use, fully charge the Insta360 X3 battery. Connect the camera to a USB power adapter (not included) using the provided charge cable. The indicator light will show charging status and turn off when fully charged.

Image: The Insta360 X3 camera is shown next to its removable 1800 mAh battery, illustrating the battery's capacity and design.

2. Inserting the MicroSD Card

Locate the microSD card slot on the side of the camera. Insert the included 256GB microSD card with the gold contacts facing the front of the camera until it clicks into place. Ensure the card is properly seated to avoid data loss.

3. Powering On/Off

To power on, press and hold the Power button until the screen lights up. To power off, press and hold the Power button until the camera shuts down.

4. Initial Activation and App Connection

For first-time use, activate the camera via the Insta360 app. Download the Insta360 app from your device's app store. Turn on the camera's Wi-Fi and Bluetooth, then open the app and follow the on-screen instructions to connect to your X3. This process activates the camera and allows for firmware updates and advanced controls.

1. Basic Recording Modes

- **360 Video:** Captures immersive 360-degree footage. Ideal for reframing later.
- **Single-Lens Mode:** Uses one lens to record traditional wide-angle video.
- **Photo Mode:** Captures high-resolution 360 photos.

Switch between modes by swiping on the touchscreen or pressing the Mode button. Press the Shutter button to start/stop recording or take a photo.

2. Using the Touchscreen

The 2.29-inch touchscreen allows for intuitive control. Swipe left/right to browse modes, swipe down for settings, and swipe up for media playback. Tap icons to adjust parameters like resolution, frame rate, and field of view.

3. FlowState Stabilization

The camera automatically applies FlowState Stabilization to ensure smooth footage. This feature works in the background to counteract shakes and bumps, providing professional-grade stability without a gimbal.

Image: A side-by-side comparison showing the effectiveness of FlowState Stabilization, with the top image displaying smooth footage and the bottom image showing unstabilized, shaky footage of a vehicle in a desert.

4. Waterproof Usage

The Insta360 X3 is IPX8 waterproof to 33ft (10m) without a dive case. Ensure all ports are securely closed before exposing the camera to water. For deeper dives or prolonged underwater use, an official dive case is recommended (sold separately).

MAINTENANCE

1. Cleaning the Lenses and Screen

Use the provided lens cloth or a soft, clean, lint-free cloth to gently wipe the camera lenses and touchscreen. For stubborn smudges, a small amount of lens cleaning solution can be applied to the cloth, not directly to the camera. Avoid abrasive materials that could scratch the surfaces.

2. Battery Care

Store the battery in a cool, dry place. If storing for extended periods, charge the battery to approximately 50-60% to prolong its lifespan. Avoid fully discharging the battery or leaving it fully charged for long durations.

3. Storage

When not in use, store the Insta360 X3 in its protective pouch in a dry, dust-free environment. Avoid extreme temperatures and direct sunlight.

4. Firmware Updates

Regularly check for firmware updates via the Insta360 app. Updates often include performance improvements, new features, and bug fixes. Ensure your camera is sufficiently charged before starting an update.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera won't power on.	Low battery; firmware issue.	Charge the battery. If still unresponsive, remove and reinsert the battery.
Footage is shaky.	FlowState stabilization not active (unlikely); extreme movement.	Ensure camera firmware is up to date. For extremely vigorous activities, consider additional mounting stability.
Cannot connect to Insta360 App.	Bluetooth/Wi-Fi off; app permissions; camera not activated.	Ensure camera's Wi-Fi/Bluetooth is on. Check app permissions on your phone. Restart both camera and phone.
MicroSD card error.	Card not inserted correctly; incompatible card; corrupted card.	Reinsert the card. Ensure it's a compatible U3/V30 microSD card. Format the card in-camera (this will erase data).
Overheating warning.	Prolonged recording in high temperatures.	Stop recording and allow the camera to cool down. Avoid direct sunlight during extended use.

SPECIFICATIONS

- **Brand:** Insta360
- **Model Number:** X3-2-IN-1-SELFIE_LC_256GB
- **Item Weight:** 1.1 pounds
- **Batteries:** 1 Lithium Ion battery (included)
- **Color:** Black
- **Special Features:** 360 action camera, AI editing, live stream, 5.7K Active HDR 360 Video, 72MP Photo, 4K Single-Lens Mode, 8K Timelapse, FlowState Stabilization
- **Photo Sensor Technology:** CMOS
- **Video Capture Resolution:** 5.7K
- **Maximum Aperture:** f/2.0
- **Flash Memory Type:** Micro SD (256GB included in bundle)
- **Video Capture Format:** MP4
- **Supported Audio Format:** MP4
- **Screen Size:** 2.29 Inches

- **Connectivity Technology:** Bluetooth, Wi-Fi
- **Waterproof Rating:** IPX8 (up to 10m/33ft)

WARRANTY AND SUPPORT

Insta360 products typically come with a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official Insta360 website. Keep your proof of purchase for warranty claims.

For technical support, troubleshooting assistance, or service requests, please visit the official Insta360 support page or contact their customer service. You can find contact information and FAQs on the Insta360 website: www.insta360.com/support.

For support related to this specific bundle from EVO Gimbals, customer service is based in Bend, OR, and replies within 24 hours.

Related Documents

	Insta360 ONE RS 1-Inch 360 Edition: Product Introduction and Features An in-depth look at the Insta360 ONE RS 1-Inch 360 Edition, a consumer 360 camera co-engineered with Leica, featuring dual 1-inch sensors, 6K video, 21MP photos, FlowState stabilization, and more.
	Insta360 X3 User Manual and Features Comprehensive guide to the Insta360 X3 camera, detailing shooting modes, resolutions, frame rates, FOV options, and status indicators in multiple languages.
	Insta360 X3 Quick Start Guide A guide to getting started with the Insta360 X3 camera, covering setup, basic operations, and warranty information.
	Insta360 X5 User Manual - Comprehensive Guide to 360° Photography A detailed user manual for the Insta360 X5 camera, covering setup, operation, shooting modes, file transfer, editing, maintenance, and troubleshooting. Learn to capture stunning 360° videos and photos with this guide.