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## Insta360 X3

# Insta360 X3 Action Camera User Manual

Model: X3 | Brand: Insta360

## INTRODUCTION

This manual provides essential information for the safe and effective use of your Insta360 X3 Action Camera. Please read this manual thoroughly before operating the device and retain it for future reference.

## WHAT'S IN THE BOX

- 1x Insta360 X3 Camera
- 1x Charge Cable
- 1x Protective Pouch
- 1x Lens Cloth
- 1x User Guide
- 1x Bullet Time Handle
- 1x Lens Guard
- 1x 256GB SD Card
- 1x EVO Gimbals Lens Cloth

## SETUP

### Initial Charging

Before first use, fully charge the Insta360 X3 camera using the provided charge cable. Connect the cable to the camera's charging port and a USB power source. The battery indicator will show charging status.

### Inserting the SD Card

Locate the SD card slot on the camera. Insert the 256GB SD card (included) into the slot until it clicks into place. Ensure the camera is powered off before inserting or removing the SD card.

### Attaching Accessories

Attach the lens guard to protect the camera lenses. The bullet time handle can be screwed into the camera's tripod mount

for extended reach and unique shooting angles.

# Bigger 1/2" 48MP Sensor

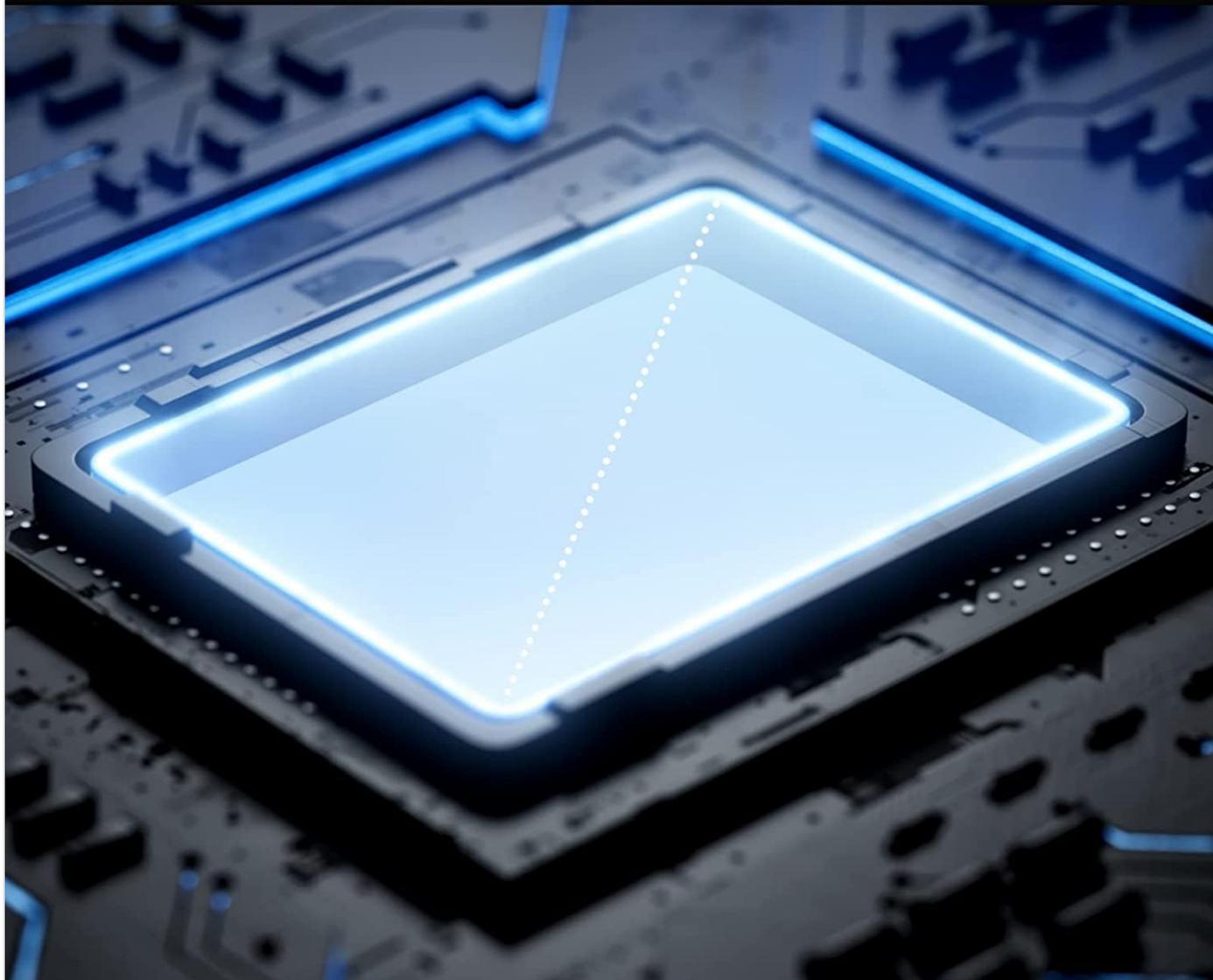


Image: Insta360 X3 camera with a protective lens guard.

## OPERATING INSTRUCTIONS

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### Powering On/Off

Press and hold the power button to turn the camera on or off. The 2.29" touchscreen will illuminate upon startup.

### Using the Touchscreen

Navigate through menus, change settings, and preview footage using the intuitive 2.29" touchscreen. Swipe and tap gestures are supported.

# Massive Touchscreen



Image: Insta360 X3 camera with its touchscreen displaying a live view.

## 360 Capture & Reframing

The X3 captures 5.7K 360 Active HDR video. This allows you to record everything around the camera and choose your preferred angle during post-production using the Insta360 app.

## 4K Single Lens Mode



Image: A 360-degree capture showing a person on a sailboat with a wide, spherical view.

## 4K Single-Lens Mode

For traditional wide-angle footage, select a single lens to shoot in 4K30fps or 2.7K MaxView for an ultra-wide 170° field of view.

## 360 Creative Powerhouse



Image: A person on a bicycle on a bridge, demonstrating the 4K Single-Lens Mode.

## FlowState Stabilization & 360 Horizon Lock

The camera features FlowState Stabilization and horizon leveling algorithms to ensure smooth and stable video footage,

even during dynamic activities.



Image: A visual comparison of video footage, illustrating the effectiveness of FlowState Stabilization.

### Invisible Selfie Stick

When using the 360 Lens with a compatible selfie stick, the stick is automatically removed from the footage, creating a third-person perspective or drone-like shots.

Your browser does not support the video tag.

Video: An official product video demonstrating the Insta360 X3's features, including the invisible selfie stick effect and 360 capture capabilities.

## MAINTENANCE

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### Cleaning the Lenses

Use the provided lens cloth to gently clean the camera lenses. Avoid using abrasive materials or harsh chemicals that could damage the lens coating.

### Waterproofing

The Insta360 X3 is IPX8 waterproof. Ensure all port covers are securely closed before exposing the camera to water. After use in saltwater, rinse the camera with fresh water and dry thoroughly.

## IPX8 WATERPROOF



Image: Insta360 X3 cameras submerged in water, highlighting its waterproof design.

### Battery Care

The camera uses a 1800 mAh Lithium Ion battery. For optimal battery life, avoid extreme temperatures and store the camera with a partial charge if not used for extended periods.



Image: Insta360 X3 camera alongside its 1800 mAh battery.

## TROUBLESHOOTING

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### Common Issues

- **Camera not powering on:** Ensure the battery is charged. Connect the camera to a power source and try again.
- **SD card error:** Reinsert the SD card. If the issue persists, try formatting the card (this will erase all data) or use a different compatible SD card.
- **Unstable footage:** Ensure FlowState Stabilization is enabled in the camera settings.
- **Connectivity issues (Bluetooth/Wi-Fi):** Restart the camera and your connected device. Ensure both are within range and Bluetooth/Wi-Fi is enabled.

For more detailed troubleshooting, refer to the official Insta360 support website or the full user manual.

## SPECIFICATIONS

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| Feature                  | Detail  |
|--------------------------|---|
| Brand                    | Insta360  |
| Model Number             | X3  |
| Photo Sensor Technology  | CMOS  |
| Video Capture Resolution | 5.7K (360), 4K (Single-Lens)  |
| Maximum Focal Length     | 6.7 Millimeters   |
| Maximum Aperture         | f/2   |
| Flash Memory Type        | SD  |
| Screen Size              | 2.29 Inches   |
| Connectivity Technology  | Bluetooth, Wi-Fi  |
| Battery Type             | Lithium Ion (1800 mAh)  |
| Item Weight              | 1.1 pounds  |
| 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 |

## WARRANTY AND SUPPORT

The Insta360 X3 camera may be eligible for extended protection plans, such as a 3-Year Protection Plan or a Complete Protect monthly plan, offered by third-party providers. Please refer to your purchase documentation for specific warranty details and coverage.

For product support, technical assistance, or to access the full digital manual, visit the official Insta360 website.

