

Insta360 CINSCBGE

Insta360 Ace Pro 2 Xplorer Grip Pro Kit Instruction Manual

Model: CINSCBGE

INTRODUCTION

The Insta360 Ace Pro 2 Xplorer Grip Pro Kit transforms your action camera into a versatile tool for photography and videography. This upgraded grip provides enhanced control, extended battery life, and improved ergonomics for a more professional shooting experience. This manual provides detailed instructions for setup, operation, and maintenance of your Xplorer Grip Pro Kit.

Xplorer Grip Pro Kit

The coolest way to capture street shots.



Image: Insta360 Ace Pro 2 camera mounted in the Xplorer Grip Pro Kit, held by a person's hand.

WHAT'S IN THE BOX

- 1 × Xplorer Grip Pro Kit
- 1 × Shutter Button

- 1× Wrist Strap
- 1× 3.5mm Audio Port Cover

SETUP

1. Prepare the Ace Pro 2 Camera

1. Turn off your Insta360 Ace Pro 2 camera.
2. Locate the battery door on the side of the camera. Slide it down and twist it off to remove it.
3. If using the magnetic lens cover, ensure the camera lens is clean before application.

2. Install the Camera into the Xplorer Grip Pro Kit

1. Open the Xplorer Grip Pro Kit by pressing the buckle in the top corner and releasing the side door.
2. Carefully slide the Ace Pro 2 camera into the grip.
3. Connect the grip's built-in USB-C plug directly into the camera's USB-C port. This connection is direct, eliminating the need for Bluetooth or wireless pairing.
4. Close the side door of the grip until it locks into place with a reassuring click.

3. Initial Power On and Settings

1. Turn on your Ace Pro 2 camera. The grip should automatically connect.
2. On the camera screen, swipe down to access quick settings. Swipe over to find the 'Accessories' tab.
3. Tap on 'Xplorer Grip' to view battery status and customize dial functions.

Video: Detailed unboxing and setup guide for the Insta360 Xplorer Grip Pro Kit, demonstrating how to install the Ace Pro 2 camera and configure initial settings.

OPERATING INSTRUCTIONS

Shutter Button

- **Short Press:** Start/stop recording or wake up the grip.
- **Long Press:** Turn on the camera and start Quick-Capture. Also used to cancel recording during shooting.

Precision control at your fingertips.

Turn your action camera into a point-and-shoot with lossless zoom, exposure control, mode switching, and other features right on the grip.



Shutter Button

A removable threaded design that's stable, durable, and fully customizable for your own shooting style.

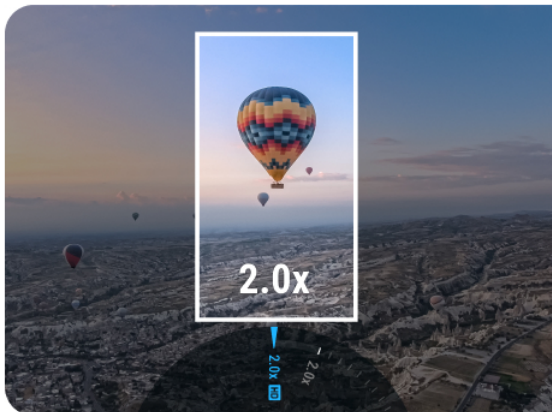
*Comes with a regular shutter button. Other items shown in the picture must be purchased separately.



Image: Close-up of the Xplorer Grip Pro Kit showing the red shutter button on the handle.

Zoom Lever

Toggle the zoom lever to adjust the camera's zoom. Rotate anticlockwise to zoom out, and clockwise to zoom in. The grip supports 1-2x slide zoom and 2x lossless zoom for creative flexibility.



Zoom Knob

Effortlessly achieve 1-2x slide zoom and 2x lossless zoom for more creative flexibility.



Image: Close-up of the Xplorer Grip Pro Kit showing the zoom knob with a hot air balloon image in the background demonstrating 2.0x zoom.

Customizable Dial

The dial on the back of the grip can be customized to adjust various shooting parameters. Access the 'Accessories' menu on your camera to configure the dial for:

- Switching Filters
- Adjusting Shutter Speed

- Switching Shooting Mode
- Adjusting EV (Exposure Value)
- Adjusting ISO
- Adjusting White Balance

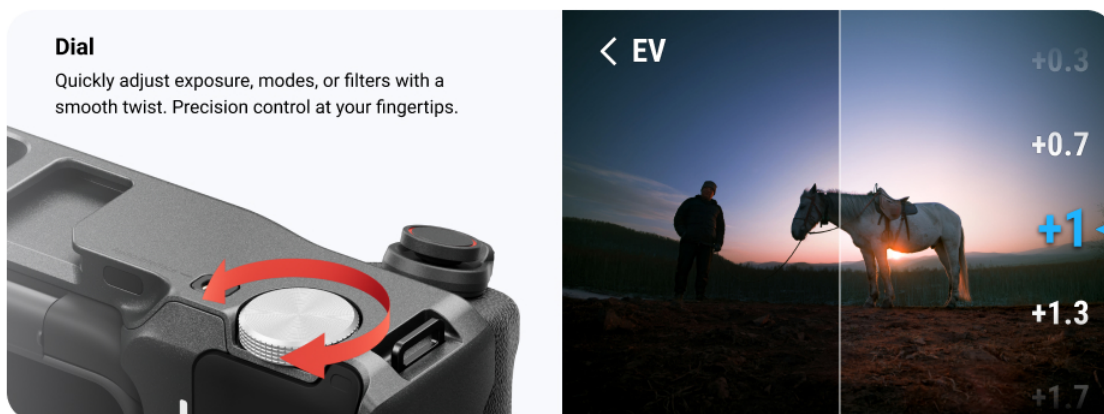


Image: Close-up of the Xplorer Grip Pro Kit showing the customizable dial and an on-screen display of EV adjustment values.

Powering the Camera

The Xplorer Grip Pro has a built-in 2010mAh battery that can power the Ace Pro 2 camera. This extends shooting time significantly, providing up to 5 hours and 40 minutes of non-stop shooting in 1080p24fps Endurance Mode, or up to 140 minutes in 4K60fps with Active HDR enabled. You can configure whether the grip powers the camera when the grip battery is above 15% via the camera's accessory settings.

New upgrades, more excitement.

The built-in 2010mAh battery extends your camera's run time to 5 hours 40 minutes*, letting you create without worrying about power.



*Tested in a 77°F (25°C) lab environment. Recording in 1080p24fps with Endurance Mode (with Active HDR disabled) lasts for up to 5 hours and 40 minutes. Recording in 4K60fps (with Active HDR enabled) lasts for up to 140 minutes. Data from Insta360 Labs, for reference only.

Image: Illustration of the Xplorer Grip Pro Kit's internal 2010mAh battery, highlighting its extended power capabilities.

Audio Input

The grip features a 3.5mm audio input for connecting an external microphone or wireless receiver. This allows for enhanced audio recording quality, especially useful for vlogging or creating mini-camera rigs.

Video: A comprehensive review of the Insta360 Ace Pro 2 Xplorer Grip Pro Kit, demonstrating its features, controls, and how it enhances the camera's functionality for various shooting scenarios.

MAINTENANCE

Applying the Magnetic Lens Cover

The kit includes a magnetic lens cover for the Ace Pro 2. To apply:

1. Ensure the camera lens is clean and dust-free using the provided screen cloth and dust remover.
2. Use the protector application kit to align and press the magnetic lens cover onto the camera lens.
3. The magnetic design allows for easy attachment and removal.

Protecting the Audio Port

When the 3.5mm audio input is not in use, insert the provided rubber plug into the port to protect it from dust and moisture.

TROUBLESHOOTING

Accessing the Micro SD Card

The Xplorer Grip Pro Kit includes a slot for a spare micro SD card. However, this is for storage only and not an active slot for direct data transfer. To access or transfer footage from your micro SD card, you will need to remove the camera from the grip and access the camera's native micro SD card slot.

Data Transfer via USB-C

The USB-C port on the grip is primarily for charging the built-in battery and the camera. For data transfer to a computer, it is recommended to connect the camera directly to your computer after removing it from the grip, as the grip's USB-C port may not support data transfer functionality.

Waterproof Status

When the Ace Pro 2 camera is installed in the Xplorer Grip Pro Kit, the camera is no longer waterproof. While it may withstand light rain or splashes, it is not suitable for submersion underwater. Ensure the camera is removed from the grip if waterproof capabilities are required.

SPECIFICATIONS

- **Product Dimensions:** 16.54 x 13.58 x 11.81 inches
- **Item Weight:** 8.1 ounces (230 Grams)
- **Item Model Number:** CINSBGE

- **Battery:** Built-in 2010mAh (Nonstandard Battery)
- **Compatible Devices:** Insta360 Ace Pro 2 Camera
- **UPC:** 842126115202

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the official Insta360 website or contact their customer service directly. Keep your purchase receipt for warranty claims.