

Insta360 CINSBBMA

Insta360 X4 Battery Instruction Manual

Model: CINSBBMA

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Insta360 X4 Battery. Please read it thoroughly before use and retain it for future reference.

Product Features:

- Designed specifically for the Insta360 X4 camera.
- High capacity of 2290mAh, offering extended recording times.
- Provides up to 135 minutes of recording at 5.7K30fps.
- Maintains performance in low temperatures, down to -20°C (-4°F).

What's in the Box:

- 1x Insta360 X4 Battery
- 1x Battery Storage Case

2. SETUP AND INSTALLATION

Follow these steps to properly install the battery into your Insta360 X4 camera.

1. Ensure the Insta360 X4 camera is powered off before attempting battery installation or removal.
2. Locate the battery compartment on your Insta360 X4 camera.
3. Open the battery compartment door.
4. Insert the Insta360 X4 Battery into the compartment, aligning the contacts correctly. Ensure the battery is fully seated.
5. Close the battery compartment door securely until it clicks into place. This ensures the camera's waterproof seal.

Insta360 X4

Battery

Keep the creations powered up.



Image: Proper insertion of the Insta360 X4 Battery into the camera body.

3. OPERATING THE BATTERY

Charging:

- The Insta360 X4 Battery can be charged while inside the camera using a USB-C cable connected to a power source.
- For faster charging, use an official Insta360 Fast Charge Hub (sold separately).
- A full charge typically takes approximately 60-90 minutes with a fast charger.
- The camera's indicator light will show charging status (e.g., red for charging, green for fully charged).

Battery Life and Performance:

The 2290mAh capacity battery provides extended usage for your Insta360 X4. Expect up to 135 minutes of recording when shooting at 5.7K30fps under optimal conditions.

The power to keep shots rolling and rolling.

A 2290mAh high-capacity battery allows for a whopping 135 minutes of shooting at 5.7K30fps.



Image: Visual representation of the 2290mAh battery capacity.

The battery is designed to perform reliably in a wide range of temperatures, including cold environments down to -20°C (-4°F), without significant impact on performance.

Sub-zero ready.

Designed for the slopes. Get lasting endurance in temperatures as low as -20°C (-4°F).



Image: The Insta360 X4 camera operating with its battery in sub-zero conditions.

4. MAINTENANCE AND CARE

- **Storage:** When not in use, store the battery in its provided storage case to protect it from dust, moisture, and physical damage. The case also features a built-in memory card organizer slot.
- **Temperature:** Avoid exposing the battery to extreme heat (above 60°C / 140°F) or direct sunlight for prolonged periods.
- **Cleaning:** Use a dry, soft cloth to clean the battery terminals if necessary. Do not use liquids or abrasive cleaners.
- **Disposal:** Dispose of batteries responsibly according to local regulations. Do not dispose of batteries in general waste.

Notice the difference.

Comes with a battery case with built-in memory card organizer slot for peace of mind.

(Note: Battery case sold separately with Fast Charge Hub).



Image: The Insta360 X4 Battery stored within its protective case, which includes a slot for a microSD card.

5. TROUBLESHOOTING

If you encounter issues with your Insta360 X4 Battery, consider the following common solutions:

- **Battery Not Charging:**
 - Ensure the USB-C cable is securely connected to both the camera/charger and the power source.
 - Try a different USB-C cable or power adapter.
 - Verify that the power source is active.
 - Clean the battery contacts and camera terminals with a dry, soft cloth.
- **Short Battery Life:**
 - Battery performance can decrease over time with repeated charge cycles.
 - Extreme temperatures (very hot or very cold) can affect battery life.
 - Ensure camera firmware is up to date, as updates can optimize power consumption.
- **Camera Not Powering On with Battery:**

- Confirm the battery is fully charged.
- Re-insert the battery to ensure proper connection.
- Test with another known-good Insta360 X4 Battery if available.

If problems persist, please contact Insta360 customer support for further assistance.

6. SPECIFICATIONS

Feature	Detail
Product Name	Insta360 X4 Battery
Model Number	CINSBBMA
Battery Type	Lithium Polymer
Capacity	2290mAh (8.82Wh)
Nominal Voltage	3.85V
Limited Charge Voltage	4.40V
Operating Temperature	-20°C to 40°C (-4°F to 104°F)
Dimensions	3.43 x 1.46 x 4.21 inches (Product)
Weight	1.83 ounces
Manufacturer	Insta360



Image: The battery label displaying technical specifications and certifications.

7. WARRANTY AND SUPPORT

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

Online Support: Visit the official Insta360 support page for FAQs, firmware updates, and contact options.

Contact Information: Refer to the packaging or official website for the most current contact details.

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ASK A QUESTION ABOUT THIS MANUAL

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