Insta360 X3 Battery (CINAQBT/A)

Insta360 X3 Battery Instruction Manual

Model: CINAQBT/A

1. INTRODUCTION

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

Image 1.1: Main view of the Insta360 X3 Battery.

2. SAFETY INFORMATION

CAUTIONS IN USE:

- Do not expose the battery to fire or place into fire.
- Never reverse charge the battery.
- Do not disassemble, crush, puncture or deform the battery.
- Never allow the battery to get wet or be immersed in water.

Failure to follow these instructions may result in fire, electric shock, injury, or damage to the product or property.

Our Mission

Insta360 makes boldly innovative action cameras to help you better capture and share your life.

What's different about an Insta360 camera?

The only limit is your imagination! Explore the world of 360 with X3, experience a unique 2-in-1 camera with ONE RS, or try the world's smallest action camera GO 3.

All Insta360 cameras are supported by our renowned AI-powered editing software, plus regular firmware updates packed full of new features.

Image 2.1: Side view of the Insta360 X3 Battery showing safety warnings and product identification.

3. PRODUCT OVERVIEW

The Insta360 X3 Battery is designed to provide extended power for your Insta360 X3 camera. It features a large 1800mAh capacity, ensuring maximum time for capturing content.

Your accessories, safe.

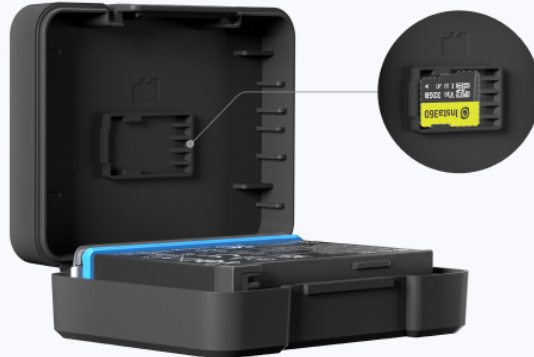Comes with a battery box and built-in memory card storage slot for peace of mind.

Image 3.1: Visual representation of the 1800mAh battery capacity.

The battery is equipped with a waterproof rubber ring to maintain the camera's waterproof performance when properly installed. It also comes with a protective case that includes a built-in memory card storage slot for convenience and peace of mind.

Specs

Standard Voltage	**Charging Voltage**	**Battery Capacity**
3.85V	4.40V	1800mAh
Nominal Power	**Charging Time**	**Battery Life**
6.93Wh	90 minutes	81 minutes
Use Environment	**Charging Environment**	
-20°C to 40°C (-4°F to 104°F)	0°C to 40°C (32°F to 104°F)	

Notes

1. The battery must be charged with the Fast Charge Hub officially sold by Insta360 or connected to a matching camera through the camera power adapter.

Image 3.2: The battery case featuring integrated memory card storage.

4. SETUP & CHARGING

4.1 Inserting the Battery

To insert the battery into your Insta360 X3 camera, ensure the battery is oriented correctly and gently

slide it into the battery compartment until it clicks securely into place. Always check the condition of the battery buckle and waterproof rubber ring before insertion. If damaged, it may affect the camera's waterproof performance.

4.2 Charging the Battery

The battery must be charged with the Fast Charge Hub officially sold by Insta360 or connected to a matching camera through the camera power adapter.

- When charging with the hub, ensure that the battery's charging point is aligned on the same side as the status indicators.
- It is suggested to connect the Fast Charge Hub to a 12V 3A power adapter. Using an adapter above 12V 3A may not increase charge speed or may produce unexpected results. When below 12V 3A, simultaneous charging may not work correctly and charging time may be prolonged.

The ambient temperature for battery charging should be between 0°C to 40°C (32°F to 104°F).

5. OPERATION

Once the battery is fully charged and securely inserted into your Insta360 X3 camera, you can power on your camera and begin recording. Refer to your Insta360 X3 camera's manual for specific operating instructions.

6. MAINTENANCE & STORAGE

- Do not use or store batteries in a hot environment. Doing so may affect or shorten battery life.
- It is strictly forbidden to use batteries not officially sold by Insta360. If you need to replace the battery, please purchase it on the official website of Insta360 or through designated channels. Insta360 is not responsible for battery accidents and equipment failures caused by the use of unofficially provided batteries.
- Store batteries in a cool, dry place away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

If you encounter issues with your Insta360 X3 Battery, consider the following:

- **Battery Not Charging:** Ensure the charging cable and adapter are correctly connected and functioning. Verify that the battery is properly seated in the Fast Charge Hub.
- **Short Battery Life:** Check the ambient temperature during use; extreme temperatures can affect performance. Ensure you are using an official Insta360 battery.
- **Battery Swelling:** If the battery appears swollen or damaged, discontinue use immediately and dispose of it safely according to local regulations. Do not attempt to charge or use a swollen

battery.

8. SPECIFICATIONS

Feature	Specification
Product Dimensions	2.57 x 2.52 x 1.02 inches
Item Weight	1.28 ounces
Item Model Number	CINAQBT/A
Battery Type	Lithium Polymer
Battery Capacity	1800 Milliamp Hours (mAh)
Standard Voltage	3.85V
Charging Voltage	4.40V
Nominal Power	6.93Wh
Charging Time	Approximately 90 minutes
Battery Life	Approximately 81 minutes (usage dependent)
Use Environment Temperature	-20°C to 40°C (-4°F to 104°F)
Charging Environment Temperature	0°C to 40°C (32°F to 104°F)
Recommended Uses	Insta360 X3 Camera

9. WARRANTY & SUPPORT

For warranty information and technical support, please visit the official Insta360 website or contact their customer service directly. Ensure you retain your proof of purchase for warranty claims.
Official Insta360 Store: Insta360 Store on Amazon

Related Documents - **X3 Battery (CINAQBT/A)**

Zestaw Insta360 X4 Bike Bundle Instrukcja obsługi	**[Instrukcja obsługi Zestawu Insta360 X4 Bike Bundle](#)** Szczegółowy przewodnik po Zestawie Insta360 X4 Bike Bundle, zawierający specyfikacje techniczne, instrukcje obsługi, funkcje, kompatybilność i wskazówki dotyczące konserwacji.
Insta360 **GPS Action Remote** User Manual • Uživatelský manuál • Uživatelský manuál • Használati utasítás • Benutzerhandbuch	**[Insta360 GPS Action Remote User Manual](#)** Comprehensive user manual for the Insta360 GPS Action Remote, covering setup, operation, features, specifications, and warranty information. Learn how to pair, connect, and use the remote with your Insta360 camera for enhanced action photography and videography.
Insta360 **Tail Mount Kit** User Manual • Uživatelský manuál • Uživatelský manuál • Használati utasítás • Benutzerhandbuch	**[Insta360 Tail Mount Kit User Manual](#)** User manual for the Insta360 Tail Mount Kit, providing instructions on installation, usage, and safety guidelines for mounting Insta360 cameras on bicycles.
GO Ultra User Manual **Insta360 GO Ultra** **User Manual**	**[Insta360 GO Ultra User Manual: Features, Operation, and Maintenance](#)** Comprehensive user manual for the Insta360 GO Ultra action camera, covering product introduction, first use, basic operations, app connectivity, file transfer, maintenance, and waterproofing.
X4 User Manual **Insta360 X4** **User Manual**	**[Insta360 X4 User Manual: Setup, Features, and Operation Guide](#)** Explore the Insta360 X4 user manual for detailed setup, operation, maintenance, and advanced features of this 360-degree action camera. Learn about shooting modes, app connectivity, and best practices.
X4 User Manual **Insta360 X4** **User Manual**	**[Insta360 X4 User Manual: Comprehensive Guide to Features and Operation](#)** Detailed user manual for the Insta360 X4 360 camera, covering setup, basic use, shooting modes, app integration, file transfer, maintenance, and troubleshooting. Learn how to capture and edit stunning 8K 360 footage.