

Ilano AC3

Ilano AC3 30W Fast Camera Battery Charger Hub User Manual

Model: AC3

1. INTRODUCTION

The Ilano AC3 30W Fast Camera Battery Charger Hub is designed to efficiently charge up to three compatible action camera batteries simultaneously. It features a 30W USB-C Power Delivery (PD) input for rapid charging, an integrated LED display for real-time status monitoring, and built-in storage for batteries and TF cards. This manual provides essential information for the safe and effective use of your charger hub and included batteries.

Why Choose Us?

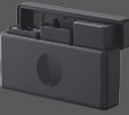
More Features to Love



Ilano AC3

PD
Charging
Speed

30W



other

Charging
Time

107 Mins

10W

150 Mins

Battery
Level
Indicator



Charging
Power
Display



Image: The Ilano AC3 charger hub with three batteries and a USB-C charging cable.

2. PACKAGE CONTENTS

Verify that all items listed below are present in your package:

- 1 x Ilano AC3 30W Fast Charging Case
- 3 x 1950mAh Replacement Batteries
- 1 x USB-C Charging Cable
- 1 x Lanyard
- 1 x User Manual

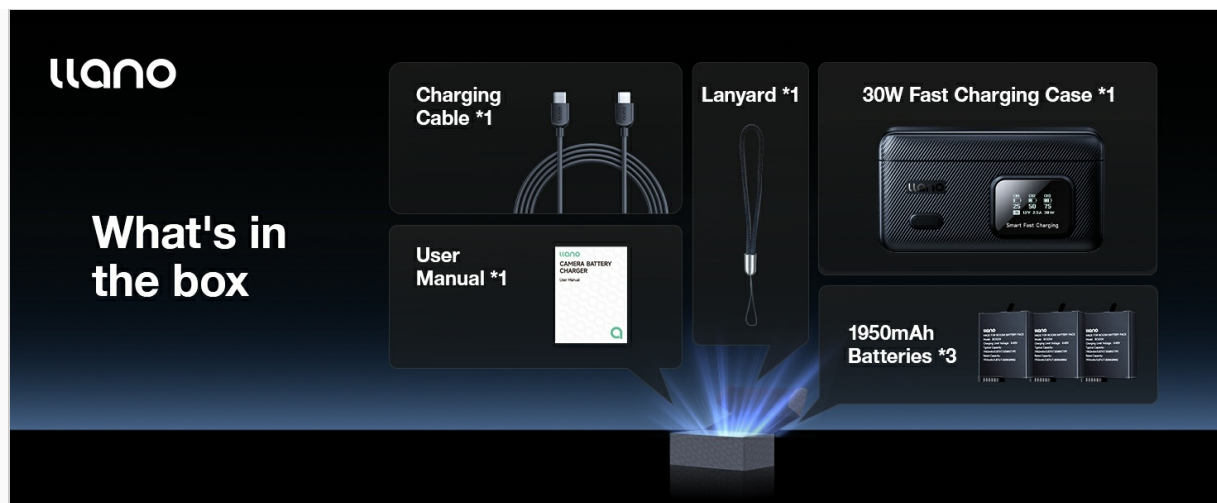


Image: This image displays the items included in the package: one llano AC3 30W Fast Charging Case, three 1950mAh batteries, one charging cable, one lanyard, and one user manual.

3. PRODUCT OVERVIEW

3.1 Charger Hub Features

- **Triple Slot Charging:** Charges up to three batteries simultaneously.
- **30W PD Fast Charging:** Supports rapid power delivery via USB-C.
- **LED Display:** Provides real-time battery charge status, input voltage, current, and wattage.
- **Integrated Storage:** Includes slots for two TF (MicroSD) cards.
- **Compact Design:** Portable and lightweight for travel.

3.2 Batteries

The included 1950mAh batteries are designed to provide extended power for your action camera. Each battery offers a high capacity for prolonged recording sessions.

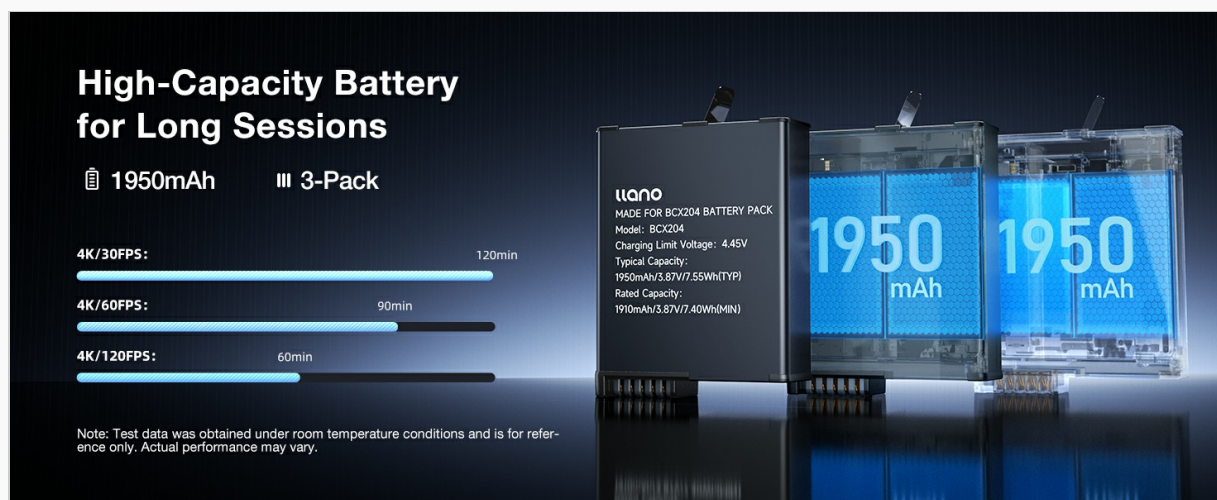


Image: Three high-capacity 1950mAh batteries are included, designed for extended use with compatible action cameras.

4. COMPATIBILITY

The llano AC3 charger hub and batteries are compatible with the following DJI Osmo Action camera models:

- DJI Osmo Action 6

- DJI Osmo Action 5 Pro
- DJI Osmo Action 4
- DJI Osmo Action 3
- DJI Osmo 360



Image: The Ilano AC3 charger is designed for DJI BCX204 batteries and is compatible with DJI Osmo Action 6, Action 5 Pro, Action 4, Action 3, and Osmo 360 cameras.

5. SETUP

5.1 Unpacking

Carefully remove all components from the packaging. Inspect for any signs of damage. If any items are damaged or missing, contact customer support.

5.2 Connecting Power

Connect the provided USB-C charging cable to the USB-C input port on the charger hub. Connect the other end of the cable to a compatible USB-C power source (e.g., a 30W PD wall adapter, power bank, car charger, or laptop). The charger hub requires a power source capable of delivering 30W for optimal fast charging.

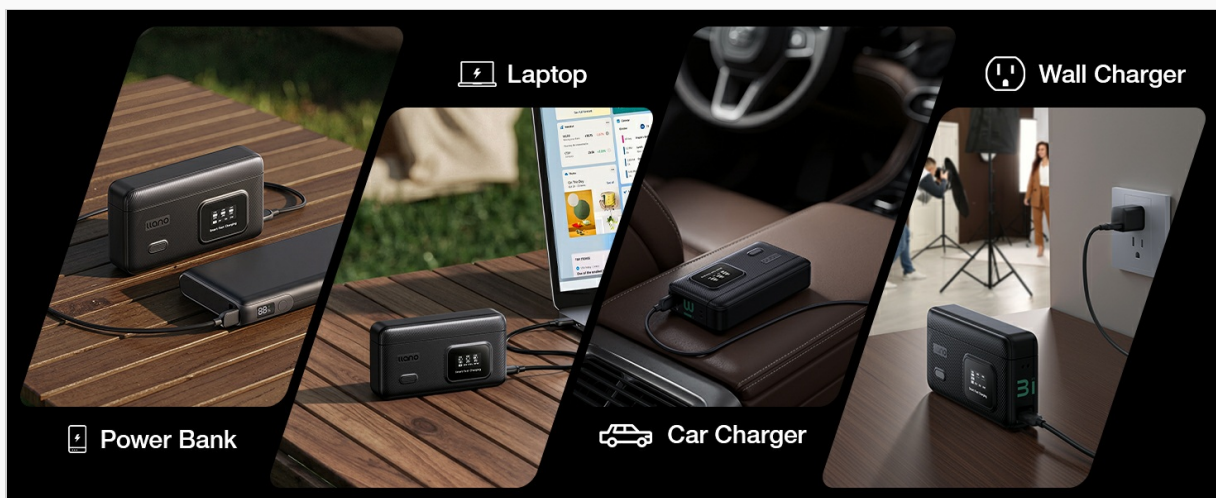


Image: The Ilano AC3 charger can be powered by various USB-C sources, including wall adapters, power banks, car chargers, and laptops, offering flexible charging options.

5.3 Inserting Batteries and TF Cards

Open the charger hub lid. Insert up to three compatible batteries into the designated slots, ensuring correct orientation. You can also insert up to two TF cards into the dedicated storage slots for convenient organization.

6. OPERATING INSTRUCTIONS

6.1 Charging Process

Once connected to a power source and with batteries inserted, the charger hub will automatically begin charging. The LED display will activate to show the charging status of each battery.



Image: The Ilano AC3 charger supports 30W Max Fast Charging, allowing for quick battery replenishment, ideal for use during travel.

6.2 Understanding the LED Display

The LED display provides detailed information:

- **Battery Level:** Shows the percentage of charge for each battery (CH1, CH2, CH3).
- **Input Power:** Displays the input voltage (V), current (A), and wattage (W) from the power source.
- **Charging Status:** Indicates when batteries are actively charging or fully charged.

Press the button on the charger to cycle through display modes or to check battery levels when not connected to power.

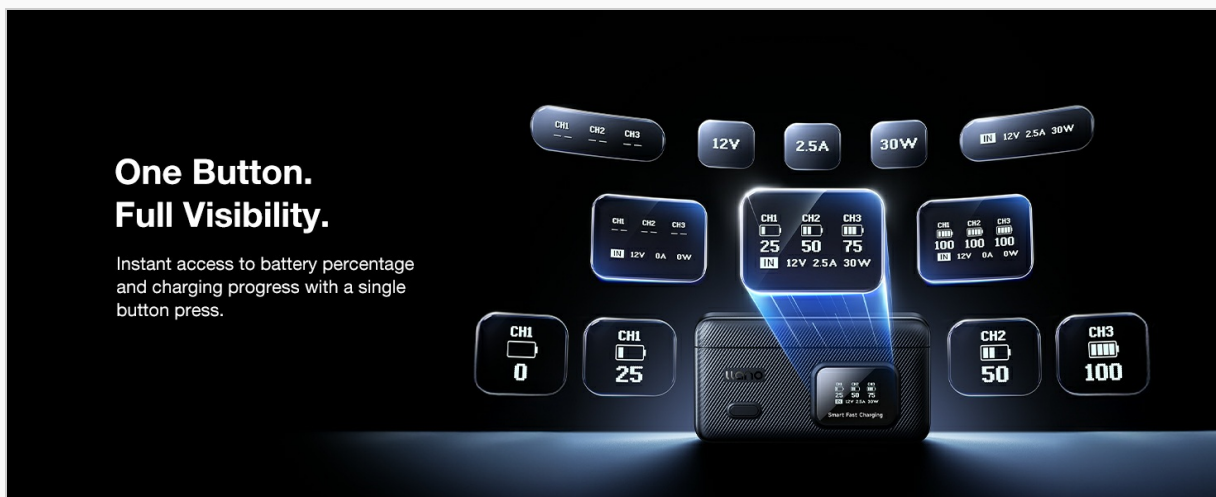


Image: The integrated LED display provides real-time information on battery charge levels (0-100%), input voltage, current, and wattage for each of the three charging slots.

6.3 Storage Functionality

The charger hub doubles as a protective storage case for your batteries and TF cards when not in use or during transport. Ensure the lid is securely closed to protect the contents.

7. SAFETY INFORMATION

The Ilano AC3 charger hub is equipped with multiple safety protections:

- **Overheat Protection:** Prevents the charger from exceeding safe operating temperatures.
- **Short Circuit Protection:** Safeguards against electrical shorts.
- **Overcharge Protection:** Stops charging once batteries reach full capacity.
- **Overcurrent Protection:** Protects against excessive current flow.
- **Overvoltage Protection:** Shields against input voltage spikes.

To ensure safe operation:

- Do not disassemble or modify the charger or batteries.
- Keep the charger and batteries away from water, fire, and extreme temperatures.
- Use only the provided charging cable or a certified USB-C cable.
- Avoid dropping or subjecting the device to strong impacts.
- Store in a cool, dry place when not in use.



Image: The Ilano AC3 charger incorporates multiple safety features including overheat, short circuit, overcharge, overcurrent, and overvoltage protection to ensure safe charging.

8. MAINTENANCE

To maintain the performance and longevity of your charger hub:

- Clean the exterior of the charger with a soft, dry cloth.
- Do not use liquid cleaners or solvents.
- Ensure charging contacts on both the charger and batteries are clean and free of debris.

9. TROUBLESHOOTING

9.1 Charger Not Powering On

- Ensure the USB-C cable is securely connected to both the charger and the power source.
- Verify that the power source is active and providing sufficient power (e.g., wall outlet is working).
- Try a different USB-C cable and power adapter.

9.2 Batteries Not Charging

- Ensure batteries are inserted correctly into their slots.
- Remove and re-insert the battery firmly. Sometimes a slight adjustment is needed for proper contact.
- Check the LED display for any error indicators.
- Ensure the charger is receiving adequate power from the source.

9.3 Slow Charging Speed

- Ensure your power adapter supports 30W Power Delivery (PD). Lower wattage adapters will result in slower charging.
- Verify that the USB-C cable is rated for fast charging.

10. SPECIFICATIONS

Feature	Specification
Model Number	AC3
Brand	Ilano
Product Dimensions	107D x 36W x 73H millimeters
Weight	Approximately 70g (charger only)
Input Connector Type	USB-C
Number of Charging Ports	3
Battery Capacity	1950mAh (each battery)
Charging Time	Approximately 166 minutes for three batteries (with 30W PD input)
Compatible Devices	DJI Osmo Action 6, Action 5 Pro, Action 4, Action 3, Osmo 360
Safety Certifications	CE

11. WARRANTY AND SUPPORT

The Ilano AC3 30W Fast Camera Battery Charger Hub comes with a**1-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or natural disasters.

For warranty claims, technical support, or any inquiries, please contact Ilano customer service through the retailer where the product was purchased or visit the official Ilano website for contact information.

