llano CS3

llano 2-in-1 LP-E17 Dual Fast Battery Charger & 12400mAh Power Bank User Manual
MODEL: CS3
Brand: llano

1. INTRODUCTION

The llano 2-in-1 LP-E17 Dual Fast Battery Charger (Model CS3) is a versatile power solution designed for Canon LP-E17 batteries and other USB-C powered devices. It features a built-in 12400mAh power bank, dual battery charging slots, PD3.0 and QC3.0 fast charging technology, and a digital display for easy power monitoring. This device is compatible with various Canon EOS models including R100, R50, RP, R10, R8, Rebel T8i, T7i, T6i, T6s, 77D, SL2, SL3, EOS M3, M5, M6, and 250D.

Key Features:

- **High-Capacity Power Bank:** Integrated 12400mAh capacity to fully recharge up to 5 LP-E17 batteries or power other devices.
- **Dual Fast Charging:** Charges two LP-E17 batteries simultaneously in approximately 2 hours, utilizing PD3.0 and QC3.0 technology for up to 60% faster charging.
- **Broad Compatibility:** Supports Canon LP-E17 batteries for models like EOS R100, R50, RP, R10, R8, Rebel T8i, T7i, T6i, T6s, 77D, SL2, SL3, EOS M3, M5, M6, 250D. Also functions as a power bank for phones, tablets, and other USB-C devices.
- **Reliable Protection:** Ten layers of safety features, including thermal regulation, overcharge, over-current, short-circuit, and over-discharge prevention.
- **Easy Power Monitoring:** Clear digital display shows real-time power levels for the internal power bank and individual battery charging status.

Figure 1: llano 2-in-1 LP-E17 Dual Fast Battery Charger and Power Bank (Model CS3)

2. PRODUCT OVERVIEW

Components:

- Dual Battery Charging Slots (CH1, CH2)
- Digital Display Screen
- Power Button
- 2x USB-C Input/Output Ports

Figure 2: Overview of the llano 2-in-1 Charger highlighting key features.

3. SETUP

3.1 Charging the Power Bank

1. Connect a USB-C cable to one of the 'IN/OUT' ports on the side of the charger.
2. Plug the other end of the USB-C cable into a compatible PD 20W or QC3.0 wall adapter (not included).

3. The digital display will show the charging progress of the internal 12400mAh power bank. A full charge takes approximately 2 hours.
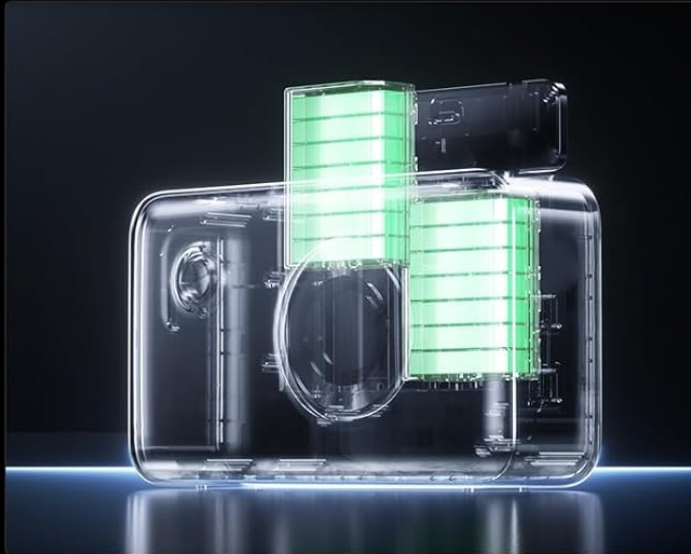

Figure 3: Charging the llano power bank using a PD 20W adapter.

3.2 Inserting Camera Batteries

1. Locate the battery compartment cover on the top of the charger.

2. Press the 'PUSH' button to open the cover.

3. Insert up to two Canon LP-E17 batteries into the designated slots (CH1 and CH2), ensuring correct orientation.

4. Close the cover securely.

Figure 4: Correctly inserting LP-E17 batteries into the charger.

Video 1: Demonstration of inserting batteries into the llano charger.

4. OPERATING INSTRUCTIONS

4.1 Charging Camera Batteries

Once LP-E17 batteries are inserted and the cover is closed, the charger will automatically begin charging

them. The digital display will show the charging status for each channel (CH1 and CH2) and the overall percentage of the internal power bank. Two LP-E17 batteries can be fully charged in approximately 2 hours.

Figure 5: Simultaneous charging of two LP-E17 batteries.

4.2 Using as a Power Bank for External Devices

The llano charger can also function as a power bank for other devices such as smartphones, tablets, and other USB-C compatible gadgets. Simply connect your device to one of the 'IN/OUT' USB-C ports using a suitable cable.

Figure 6: Charging a smartphone using the llano power bank function.

4.3 Monitoring Power Levels

The integrated digital display provides clear information:

- **Main Percentage:** Indicates the remaining charge of the internal 12400mAh power bank.
- **CH1/CH2 Indicators:** Show the charging status (25%/50%/75%/100%) of the batteries in each slot.
- **Fast Charging Symbol:** A green icon will appear when fast charging is active.

Figure 7: Digital display showing power bank and individual battery charge levels.

5. COMPATIBILITY

The llano CS3 charger is designed for Canon LP-E17 batteries and is compatible with the following camera models:

- Canon EOS R100
- Canon EOS R50
- Canon EOS RP
- Canon EOS R10
- Canon EOS R8
- Canon Rebel T8i
- Canon Rebel T7i
- Canon Rebel T6i
- Canon Rebel T6s
- Canon Rebel SL2
- Canon Rebel SL3
- Canon EOS M3
- Canon EOS M5
- Canon EOS M6
- Canon 77D
- Canon 250D

Additionally, the USB-C ports can charge various other devices, including but not limited to:

- iPhones (e.g., iPhone 15)
- Samsung Galaxy phones (e.g., Galaxy S23)
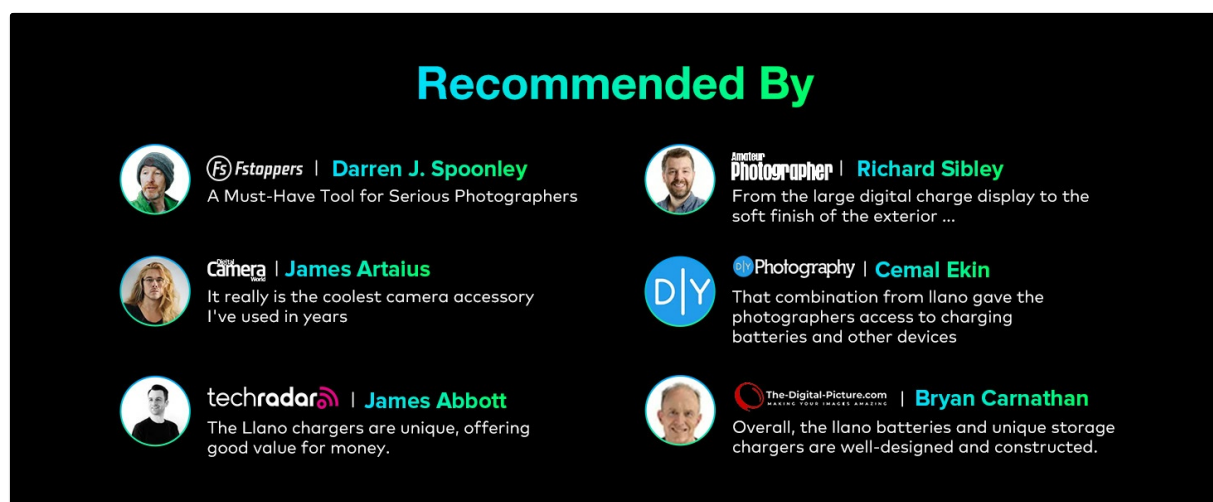- iPads (e.g., iPad Pro 11")
- Apple Watch
- AirPods

Figure 8: Compatibility chart for the llano CS3 charger.

6. SAFETY FEATURES

The llano CS3 charger incorporates ten layers of protection to ensure safe and efficient charging:

- Overcharge Protection
- Over-current Protection
- Short-circuit Protection
- Thermal Protection
- Overvoltage Protection
- Over-discharge Protection
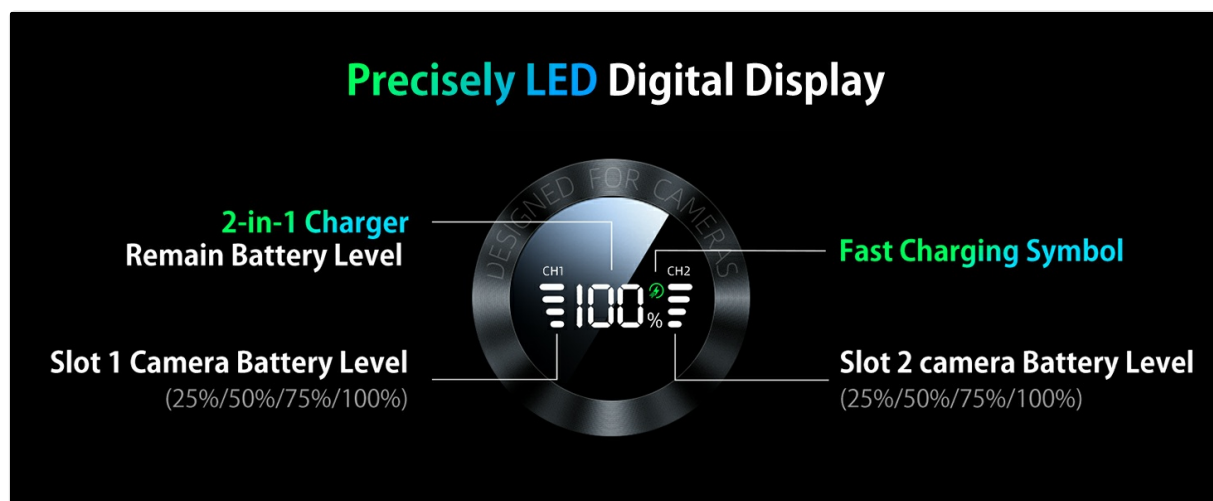- Intelligent Current Distribution
- And more.

Figure 9: Sophisticated all-round protection system.

7. MAINTENANCE

- Keep the charger dry and avoid exposure to moisture or liquids.
- Avoid extreme temperatures. Store in a cool, dry place.
- Clean the exterior with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- Ensure battery slots and USB-C ports are free of dust and debris.

8. TROUBLESHOOTING

- **Device not charging/powering on:** Ensure the USB-C cable is securely connected to both the charger and the power source. Verify the wall adapter is functioning correctly. Press the power button to activate the charger.
- **Camera batteries not charging:** Check that the LP-E17 batteries are inserted correctly into their respective slots (CH1, CH2) with the contacts aligned. Ensure the battery compartment cover is fully closed.
- **Slow charging:** For optimal charging speed, use a PD (Power Delivery) or QC (Quick Charge) compatible wall adapter. Standard USB chargers may result in slower charging times.
- **Plastic surface feels sticky:** Over time, some soft-touch plastic finishes may become sticky, especially with prolonged exposure to heat or certain chemicals. Clean the surface with a soft cloth lightly dampened with water or a mild, non-abrasive cleaner. Avoid direct sunlight for extended periods.
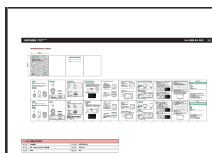
9. SPECIFICATIONS

Feature	Detail
Model Number	CS3
Product Dimensions	5.4 x 2.5 x 4.3 inches
Item Weight	1.43 pounds
Internal Battery Capacity	12400mAh
Output Voltage	7.2 Volts
Input Voltage	12 Volts
USB-C Output	PD 20W Max
Color	Black

10. WARRANTY AND SUPPORT

For product support, technical assistance, or warranty inquiries, please contact llano customer service through their official channels. Refer to the product packaging or llano's official website for the most up-to-date contact information.

Related Documents - CS3

[LLANO S450 Smart Lock User Manual and FCC Information](#)
User manual and FCC compliance details for the LLANO S450 smart lock (model 2A77D-S450) by Shenzhen Green Giant Energy Technology Development Co.,Ltd. Includes installation guidance and regulatory information.

	Llano High-Speed Foldable Hair Dryer User Manual & Safety Guide Comprehensive user manual for the Llano High-Speed Foldable Hair Dryer, covering product features, safety instructions, how to use, cleaning, maintenance, troubleshooting, and warranty information.
	DOOGEE CS3 Arcs Smart Watch User Manual and Quick Start Guide Comprehensive guide for the DOOGEE CS3 Arcs Smart Watch, covering setup, app pairing, features, specifications, and important usage information.
	JETE TWS CS3 User Manual and Warranty Information Comprehensive user manual and warranty details for the JETE TWS CS3 wireless earbuds, including product introduction, package contents, usage instructions, specifications, maintenance, and warranty claim procedures.
	Pilz PSEN cs3.1p/M12 Operating Manual This operating manual provides comprehensive information on the Pilz PSEN cs3.1p/M12 safety switch, covering its function, operation, installation, and connection guidelines. It details safety regulations, unit features, wiring, and diagnostic options, including Safety Device Diagnostics (SDD).
	Outsunny 6'x5' Plastic Garden Storage Shed - Assembly Parts List Detailed parts list and identification for the Outsunny 6'x5' Plastic Garden Storage Shed in Dark Grey, including part numbers, quantities, and visual component descriptions.