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› Kastar LTD2 USB Dual Battery Charger User Manual

Kastar CH-LTD2-0B-SJ4000-D

Kastar LTD2 USB Dual Battery Charger User Manual

Model: CH-LTD2-0B-SJ4000-D

1. INTRODUCTION

The Kastar LTD2 USB Dual Battery Charger is designed to efficiently charge two compatible camera batteries simultaneously. Featuring an intelligent LED display, it provides real-time charging status and battery capacity information. The charger supports both Micro-USB and Type-C input for versatile power options.



Image 1: Kastar LTD2 USB Dual Battery Charger overview.

2. SETUP

2.1 Unpacking

Carefully remove the charger and any included cables from the packaging.

2.2 Connecting to Power

Connect the charger to a USB power source (such as a laptop, AC adapter, car charger, or power bank) using either the Micro-USB or Type-C input port. The charger requires a 5V 2-3A 15W input.



Charing?

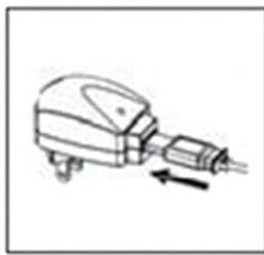
1. Micro-USB Input
2. Type-C Input

**Ultra Slim,
Dimension:
5.24" x 3.07" x 0.79"**

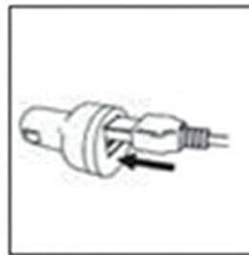
**Ultra Light,
Weight: 3 Oz**



Laptop



AC Adapter



Car Charger



Power Bank

Image 2: Charger dimensions and input ports (Micro-USB and Type-C).

2.3 Inserting Batteries

Align the battery contacts with the charger's terminals and gently insert up to two compatible batteries into the charging slots (CH1 and CH2).

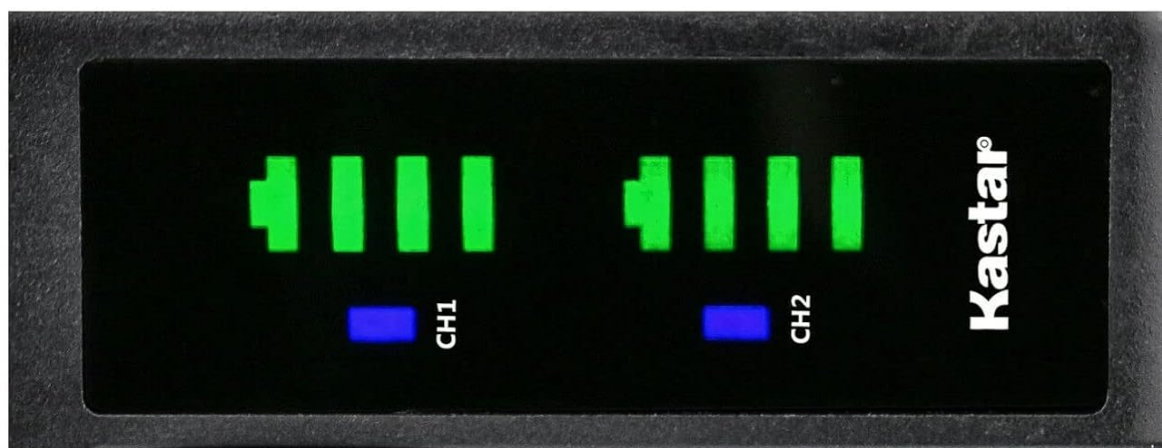
3. OPERATION

3.1 Charging Process

Once connected to power and with batteries inserted, the charger will automatically begin the charging process. The intelligent LED display will illuminate to indicate the charging status for each channel.

3.2 LED Indicator Status

The LED display provides visual feedback on the battery charge level. Refer to the table below for a detailed explanation of the indicator status.



Kastar Intelligent LED Dual charger: Displays each channel charging status and battery capacity.

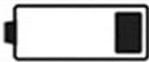
Indicator Status	Power Ratio	Statements
	No power	No power
	6%---25%	One LED on
	26%---50%	Two LED on
	51%--75%	Three LED on
	76%---100%	Four LED on

Image 3: LED display showing charging status for two channels and a table explaining battery power ratio based on LED segments.

Indicator Status	Power Ratio	Statements
Empty battery icon	No power	No power
Battery icon with one segment	6% - 25%	One LED on
Battery icon with two segments	26% - 50%	Two LEDs on
Battery icon with three segments	51% - 75%	Three LEDs on
Full battery icon	76% - 100%	Four LEDs on

4. MAINTENANCE

4.1 Cleaning

To clean the charger, disconnect it from the power source and remove any batteries. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or solvents.

4.2 Storage

Store the charger in a cool, dry place away from direct sunlight and extreme temperatures when not in use.

4.3 Safety Precautions

- Do not disassemble the charger.
- Avoid exposing the charger to water or high humidity.
- Use only compatible batteries and power sources.
- Discontinue use if the charger appears damaged.

5. TROUBLESHOOTING

5.1 Charger not powering on

Ensure the USB cable is securely connected to both the charger and the power source. Verify the power source is active and providing sufficient power (5V 2-3A).

5.2 Battery not charging

Check that the battery is correctly inserted into the charging slot with contacts aligned. Ensure the battery is compatible with the charger. If the battery is severely depleted, it may take a few minutes for the indicator to light up.

5.3 LED indicators not working

If the charger is powered and batteries are inserted but LEDs are not functioning, try a different USB cable or power source. If the issue persists, contact support.

6. SPECIFICATIONS

Feature	Detail
Model Number	CH-LTD2-0B-SJ4000-D
Product Dimensions	3 x 1.5 x 4 inches
Item Weight	3 ounces
Input Voltage	5 Volts
Charger Input	5V 2-3A 15W
Charger Output	4.2V 800mA (x1) / 800mA (x2)
UPC	704384114352
Compatible Battery Models	Eken PG1050, SJCAM SJ4000B, Qumox BAT-412
Compatible Camera Models	SJCAM M10, SJCAM SJ4000, SJCAM SJ5000, Eken H8/H9 series, Qumox SJ4000/SJ5000 series, and more.

7. WARRANTY AND SUPPORT

The Kastar LTD2 USB Dual Battery Charger comes with an 18-month warranty. For technical support, warranty claims, or further assistance, please visit the official Kastar website at www.mykastar.com.

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