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› [Kastar](#) /

› Kastar Smart USB Battery Charger Instruction Manual for Panasonic NV-S Series Camcorders

Kastar CH-LTD2-0B-V56U-58

Kastar Smart USB Battery Charger Instruction Manual

Model: CH-LTD2-0B-V56U-58

INTRODUCTION

Thank you for choosing the Kastar Smart USB Battery Charger. This charger is designed to provide efficient and reliable power for your compatible camcorder batteries. It features intelligent LED indicators for charging status and battery capacity, along with versatile Micro-USB and Type-C input options for convenient charging from various power sources.

SAFETY INFORMATION

- Read all instructions before use.
- Keep the charger away from water, moisture, and high humidity.
- Do not disassemble or modify the charger. This may cause damage or injury.
- Avoid exposing the charger to extreme temperatures or direct sunlight.
- Use only with compatible batteries and power sources as specified.
- Keep out of reach of children.
- Unplug the charger from the power source when not in use or before cleaning.

SETUP

1. **Unpack the Charger:** Carefully remove the charger and any included accessories from the packaging.
2. **Connect to Power:** Connect the provided Micro-USB cable to either the Micro-USB input port or the Type-C input port on the charger. Connect the other end of the cable to a suitable USB power source, such as a laptop, AC adapter, car charger, or power bank. The charger requires a 5V 2-3A 15W input.



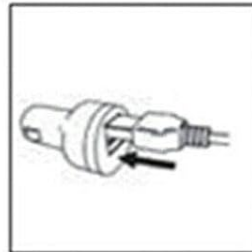
Charging? Just USB Cable meets all



Laptop



AC Adapter



Car Charger



Power Bank

Image: The Kastar Smart USB Battery Charger, highlighting its Micro-USB and Type-C input ports for power connection. The image also indicates the charger's dimensions: approximately 5.24 inches in length, 3.07 inches in width, and 0.79 inches in height.



Image: A front view of the Kastar Smart USB Battery Charger, showcasing its compact design and the battery slot.

3. **Insert Battery:** Carefully insert the compatible battery into the charging slot on the charger. Ensure the battery is correctly oriented according to the markings on the charger.

OPERATING INSTRUCTIONS

Once the battery is inserted and the charger is connected to a power source, the intelligent LED display will activate, showing the charging status and current battery capacity. The charger's output is 6.0V 800mA.



Kastar Intelligent LCD Dual charger: Displays each Chanel charging status and battery capacity

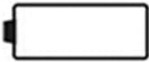
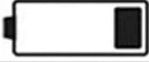
Indicator Status	Power Ratio	Statements
	No power	No power
	6%---25%	One LED on
	26%---50%	Two LED on
	51%--75%	Three LED on
	76%---100%	Four LED on

Image: The Kastar Intelligent LCD Dual Charger's LED display, showing a full battery charge. Below the charger, a table details the indicator status: an empty battery icon means no power, one LED indicates 6%-25% power, two LEDs indicate 26%-50%, three LEDs indicate 51%-75%, and four LEDs indicate 76%-100% power.

LED Indicator Status:

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

The LEDs will illuminate progressively as the battery charges. Once all four LEDs are steadily lit, the battery is fully charged.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the charger's exterior. Do not use liquid cleaners or solvents.
- **Storage:** Store the charger in a cool, dry place when not in use. Avoid storing it in areas with high humidity or extreme temperatures.
- **Handling:** Handle the charger with care. Avoid dropping it or subjecting it to strong impacts.

TROUBLESHOOTING

- **Charger not powering on:**
 - Ensure the USB cable is securely connected to both the charger and the power source.
 - Verify that the power source (e.g., wall adapter, computer USB port) is functional and providing power.
 - Try a different USB cable or power source.
- **Battery not charging:**
 - Ensure the battery is correctly inserted into the charging slot.
 - Confirm that the battery is compatible with this charger (refer to the compatibility list).
 - Check if the battery itself is damaged or at the end of its lifespan.
- **Slow charging:**
 - Ensure your USB power source provides sufficient current (recommended 2-3A at 5V). Lower current sources will result in slower charging.
 - Avoid charging in excessively hot environments, as this can affect charging efficiency.

SPECIFICATIONS

Brand	Kastar
Model Number	CH-LTD2-0B-V56U-58
Input Voltage	5 Volts
Input Current	2-3A (recommended)
Output Voltage	6.0 Volts
Output Current	800mA
Compatible Devices	Camcorder Batteries
Item Weight	3 Ounces
UPC	638457490565

COMPATIBILITY

Compatible Battery Models:

Panasonic: BP-12, BP-15, BP-17, BP-18, HHR-V20A/1B, HHR-V214A/K, HHR-V40A/1B, PV-213A, PV-214A, PV-215A, PV-B18, PV-BP15, PV-BP17, VW-VBH1E, VW-VBH2E, VW-VBR1E, VW-VBR2E, VW-VBS1, VW-VBS1E, VW-VBS2, VW-VBS2E

Compatible Camcorder Models:

Panasonic HHR-V60A, PV-IQ375, LC-1, NV-3CCD1, NV-61, NV-63, NV-A1/E, NV-A3/E, NV-ALEN, NV-CS1/E, NV-CSLEN, NV-

G1, NV-G101, NV-G101A, NV-G120, NV-G2, NV-G200, NV-G202, NV-G202A, NV-G220, NV-G3, NV-G303, NV-G3A, NV-M810, NV-M810PX, NV-MS70, NV-MS95, NV-MS950, NV-MS95A, NV-R00PN, NV-R10/E, NV-R100, NV-R11, NV-R200, NV-R30E, NV-R33, NV-R500, NV-R500EN, NV-R500EW, NV-R50E, NV-R65E, NV-RJ16, NV-RJ17, NV-RJ26, NV-RJ27, NV-RJ36, NV-RJ46, NV-RJ47, NV-RJ56, NV-RJ67, NV-RX11EG, NV-RX1EG, NV-RX22EG, NV-RX33EG, NV-RX5EG, NV-RX66EG, NV-RX7EG, NV-RXTEN, NV-S1, NV-S10, NV-S100, NV-S1A, NV-S2, NV-S20, NV-S200, NV-S250, NV-S4, NV-S5, NV-S500, NV-S500EN, NV-S58, NV-S5A, NV-S5B, NV-S5E, NV-S5EC, NV-S6, NV-S600, NV-S600EN, NV-S65E, NV-S6A, NV-S6B, NV-S6E, NV-S7, NV-S70, NV-S700, NV-S750, NV-S78, NV-S8, NV-S800, NV-S85/E, NV-S850, NV-S850EN, NV-S88E, NV-S8A, NV-S950PN, NV-S99, NV-SX30EG, NV-SX50EG, NV-V10E, NV-VJ57, NV-VJ66, NV-VJ77, NV-VJ78, NV-VJ98, NV-VX33EG, NV-VX55EG, PV-10, PV-10B, PV-10PX, PV-14, PV-17, PV-18, PV-19, PV-20, PV-21, PV-22, PV-31, PV-32, PV-332, PV-333, PV-362, PV-40, PV-41, PV-42, PV-43, PV-50, PV-53, PV-5372, PV-559, PV-5630, PV-A206, PV-A207, PV-A286, PV-A306, PV-A307, PV-D1000, PV-D326, PV-D406, PV-D407, PV-D506, PV-D507, PV-D607, PV-D705, PV-IQ203, PV-IQ205, PV-IQ244D, PV-IQ303, PV-IQ305, PV-IQ306, PV-IQ325, PV-IQ403, PV-IQ404, PV-IQ404A, PV-IQ405, PV-IQ503, PV-IQ504, PV-IQ505, PV-IQ525, PV-L352, PV-L353, PV-L354, PV-L453, PV-L552, PV-L557, PV-L606, PV-L657, PV-L659, PV-L757, PV-L857, PV-S332, PV-S372, PV-S43, PV-S53, PV-S62, PV-S63, PV-S630, PV-S64, PV-S72, PV-S770A, VZ-LDS15, XM-D1BK

WARRANTY INFORMATION

This Kastar product is covered by a manufacturer's warranty. Please refer to the product packaging or the official Kastar website for specific warranty terms and conditions. Keep your purchase receipt as proof of purchase for any warranty claims.

CUSTOMER SUPPORT

For technical assistance, troubleshooting, or warranty inquiries, please contact Kastar customer support. Contact information can typically be found on the product packaging or the official Kastar website.

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

Open the live page

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