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› [Kastar](#) /

› Kastar Battery and Charger Instruction Manual for Sony DSC-W Series and DSC-TX Series Digital Cameras

Kastar CH-1B-BN1-3

Kastar Battery and Charger Instruction Manual

Model: CH-1B-BN1-3

INTRODUCTION

This manual provides instructions for the safe and efficient use of your Kastar replacement battery and charger. This product is designed to provide reliable power for a wide range of compatible Sony digital cameras. Please read this manual thoroughly before use and retain it for future reference.

SETUP

1. Unpacking

Carefully remove all components from the packaging. Ensure you have the battery and the charger unit.

2. Charger Connection

1. Locate the foldable prongs on the charger unit.
2. Extend the prongs and plug the charger into a standard AC 100-240V wall outlet.
3. The charger's LED indicator will typically show a green light, indicating it is in standby mode and ready for a battery.



Image: Kastar charger with prongs extended, ready for use.

3. Battery Insertion

1. Align the battery contacts with the charger contacts.
2. Gently slide the battery into the charger slot until it is securely seated. Do not force the battery.

Protect Case Included

Protect Your Battery



Image: Kastar NP-BN1 battery, shown in its protective case.

OPERATING INSTRUCTIONS

Charging the Battery

1. Once the battery is correctly inserted into the plugged-in charger, the LED indicator will change from green to **red**, indicating that charging has begun.
2. Allow the battery to charge completely. The charging time may vary depending on the battery's current charge level.
3. When the battery is fully charged, the LED indicator will change back to **green**.
4. Remove the fully charged battery from the charger.

Using the Battery in Your Camera

Refer to your camera’s instruction manual for specific steps on how to insert and remove the battery. Ensure the battery is inserted with the correct orientation.

MAINTENANCE

Battery Care

- Store batteries in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid fully discharging the battery frequently, as this can reduce its lifespan.
- If storing for an extended period, charge the battery to about 50% capacity.
- Keep battery contacts clean using a dry, soft cloth.

Charger Care

- Keep the charger clean and free from dust and moisture.
- Do not attempt to disassemble the charger unit. Refer service to qualified service agents.
- Unplug the charger from the power outlet when not in use.

TROUBLESHOOTING

- **Battery not charging (LED remains green or off):**
 - Ensure the charger is securely plugged into a working power outlet.
 - Verify the battery is correctly inserted into the charger with contacts aligned.
 - Check if the battery or charger contacts are dirty; clean them if necessary.
- **Charger not powering on:**
 - Test the power outlet with another device to confirm it is functional.
 - Ensure the charger prongs are fully extended and making proper contact.
- **Battery not holding charge:**
 - Battery lifespan can decrease over time. Consider replacing the battery if it is old or frequently used.
 - Ensure the camera settings are not excessively draining the battery (e.g., continuous video recording, flash use).

SPECIFICATIONS

Component	Specification
Battery Type	Lithium-Ion
Battery Voltage	3.7V
Battery Capacity	1500mAh
Charger Input	AC 100~240V 50~60 Hz
Charger Output	DC 4.2V 0.6A
Item Weight	5.6 ounces (0.35 Pounds)

Component	Specification
Package Dimensions	4.45 x 3.15 x 3.15 inches

COMPATIBILITY

This Kastar battery and charger are compatible with the following Sony battery and charger models, and digital camera models:

Compatible Battery Models:

- Sony NP-BN1 Type N

Compatible Charger Models:

- Sony BC-CSN
- Sony BC-CSNB

Compatible Camera Models:

- Sony DSC-J10
- Sony DSC-QX10
- Sony DSC-QX30
- Sony DSC-QX100
- Sony DSC-T99
- Sony DSC-T110
- Sony DSC-TF1
- Sony DSC-TX5
- Sony DSC-TX7
- Sony DSC-TX9
- Sony DSC-TX10
- Sony DSC-TX20
- Sony DSC-TX30
- Sony DSC-TX55
- Sony DSC-TX66
- Sony DSC-TX100V
- Sony DSC-TX200V
- Sony DSC-W310
- Sony DSC-W320
- Sony DSC-W330
- Sony DSC-W350
- Sony DSC-W360
- Sony DSC-W380
- Sony DSC-W390
- Sony DSC-W510
- Sony DSC-W515PS
- Sony DSC-W520

- Sony DSC-W530
- Sony DSC-W550
- Sony DSC-W560
- Sony DSC-W570
- Sony DSC-W580
- Sony DSC-W610
- Sony DSC-W620
- Sony DSC-W630
- Sony DSC-W650
- Sony DSC-W670
- Sony DSC-W690
- Sony DSC-W710
- Sony DSC-W730
- Sony DSC-W800
- Sony DSC-W810
- Sony DSC-W830
- Sony DSC-WX5
- Sony DSC-WX7
- Sony DSC-WX9
- Sony DSC-WX10
- Sony DSC-WX30
- Sony DSC-WX50
- Sony DSC-WX60
- Sony DSC-WX70
- Sony DSC-WX80
- Sony DSC-WX100
- Sony DSC-WX150
- Sony DSC-WX200
- Sony DSC-WX220

SAFETY INFORMATION

- **WARNING:** To prevent fire or moisture, do not expose the unit to rain or excessive humidity.
- **WARNING:** To reduce the risk of electronic shock, do not remove the cover (or back plate). There are no user-serviceable parts inside. Refer service to qualified service agents.
- **CAUTION:** Dry location use only.
- Do not short-circuit battery terminals.
- Do not dispose of batteries in fire; they may explode.
- Keep batteries and charger out of reach of children.

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the Kastar manufacturer's official website or contact their

customer service directly. Specific warranty terms may vary.

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.

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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

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