

Kastar NOCAR-1B-BG1-J

Kastar NP-BG1 Battery and AC Wall Charger User Manual

Model: NOCAR-1B-BG1-J

INTRODUCTION

This manual provides instructions for the safe and efficient use of your Kastar NP-BG1 Battery and AC Wall Charger. This product is designed as a replacement for Sony NP-BG1, NP-FG1, and G Type batteries, and is compatible with Sony BC-CSG, BC-CSGD, BC-CSGE chargers, and various Sony digital cameras including HDR-GW55 and HDR-GW77 models.

SAFETY INFORMATION

- Do not expose the battery or charger to high temperatures, direct sunlight, or fire.
- Do not disassemble, modify, or attempt to repair the battery or charger.
- Avoid short-circuiting the battery terminals with metal objects.
- Keep the battery and charger out of reach of children.
- Do not use the charger in wet or humid conditions.
- Ensure the charger is connected to a power source within the specified voltage range (AC 100-240V).
- Dispose of used batteries and chargers according to local regulations.

PACKAGE CONTENTS

Your package includes the following items:

- 1 x Kastar NP-BG1 Lithium-Ion Battery (1600mAh, 3.7V)
- 1 x Kastar AC Wall Charger (Input: AC 100-240V 50-60Hz; Output: DC 4.2V 600mA)



Image: The Kastar NP-BG1 battery and AC wall charger included in the package.

Protect Case Included

Protect your battery



Image: The Kastar NP-BG1 battery shown with its protective case.

SETUP AND OPERATION

1. Prepare the Charger:

Unfold the flat pins of the AC wall charger. Insert the charger plug into a standard electrical outlet (AC 100-240V).



Image: The Kastar AC wall charger with its foldable plug extended, ready for insertion into an outlet.

2. **Insert the Battery:**

Carefully insert the NP-BG1 battery into the charger slot, ensuring correct polarity. The battery should fit snugly.



Image: The Kastar AC wall charger showing the battery slot where the NP-BG1 battery is inserted for charging.

3. Charging Indicator:

When the battery is correctly inserted and the charger is plugged in, a red LED light will illuminate, indicating that the battery is charging. Once the battery is fully charged, the LED light will turn green.

4. Remove Battery:

Once the green light appears, the battery is fully charged. Remove the battery from the charger and unplug the charger from the outlet.

Official Product Video: Charging Process

Video: This video demonstrates the unboxing and charging process for the Kastar NP-BG1 Battery and AC Wall Charger. It shows how to insert the battery and observe the charging indicator lights.

MAINTENANCE

- Store batteries in a cool, dry place when not in use.
- Keep battery terminals clean to ensure proper connection.
- When storing the battery for extended periods, charge it to approximately 50% capacity.
- Clean the charger with a dry, soft cloth. Do not use liquid cleaners.
- Always store the battery in its protective case to prevent accidental short circuits or damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Charger indicator light does not turn on.	• Charger not properly plugged in. • Battery not inserted correctly. • No power from outlet. • Faulty charger or battery.	• Ensure charger is securely plugged into a working outlet. • Re-insert the battery, ensuring correct polarity. • Test the outlet with another device. • Contact customer support if the issue persists.
Battery does not charge fully.	• Battery is old or damaged. • Charger is faulty.	• Try charging a different battery (if available) to isolate the problem. • Ensure battery terminals are clean. • Contact customer support.

SPECIFICATIONS

Feature	Detail
Battery Type	Lithium-Ion
Battery Voltage	3.7V
Battery Capacity	1600mAh
Charger Input	AC 100~240V 50~60Hz
Charger Output	DC 4.2V 600mA
Product Dimensions	2.5 x 2 x 3 inches
Item Weight	3.4 ounces
Certifications	CE, FCC

WARRANTY AND SUPPORT

Kastar products are designed for reliability and performance. For specific warranty details or technical support, please refer to the information provided with your product packaging or visit the official Kastar website. Keep your purchase receipt for warranty claims.