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› Kastar NP-F570 Li-ion Battery (4-Pack) Instruction Manual

Kastar NP-F570

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Brand: Kastar

INTRODUCTION

Thank you for choosing the Kastar NP-F570 Li-ion Battery 4-Pack. This manual provides essential information for the safe and effective use of your new batteries. Please read these instructions carefully before use and retain them for future reference.

PRODUCT OVERVIEW

The Kastar NP-F570 Li-ion Battery is a high-capacity replacement battery designed for various Sony L Series InfoLithium compatible cameras and camcorders. Each battery features a 7.4V, 2900mAh (21Wh) capacity, providing extended power for your devices. These batteries are 100% decoded and compatible with original cameras and chargers, utilizing high-quality Japanese cells for long-lasting performance without memory effect. Integrated microchips prevent overcharge and overdischarge.

Key Features:

- High Capacity: 7.4V, 2900mAh (21Wh)
- Lithium-ion (Li-ion) technology
- 100% decoded and compatible with original equipment
- No memory effect
- Integrated microchip for overcharge and overdischarge protection

Compatibility:

These batteries are compatible with Sony NP-F970Pro, NP-F980, NP-F980Pro, NP-F980Exp, NP-F990, NP-F990Pro, NP-F330, NP-F550, NP-F570, NP-F730, NP-F750, NP-F770, NP-F780Exp, NP-F930, NP-F950, NP-F960, NP-F970 batteries, and devices such as Sony DCRVX2100, HDRFX1, HD1000U, HVRZ1U, HXR-NX5U, NEX-FS100 Cameras.



Image: Front view of a Kastar NP-F570 Li-ion battery, displaying its brand, model compatibility (NP-F550/570), voltage (7.4V), capacity (2900mAh), and energy (21Wh). Safety warnings are also visible.



Image: Rear view of a Kastar NP-F570 Li-ion battery, showing its smooth, black plastic casing and connection points.

SAFETY INFORMATION

To ensure safe operation and prolong the life of your batteries, please observe the following safety precautions:

- **Do not incinerate:** Never dispose of batteries in fire.
- **Do not disassemble:** Attempting to disassemble the battery can cause damage or injury.
- **Do not short-circuit:** Avoid contact between the battery terminals and metal objects.
- **Dispose of properly:** Follow local regulations for battery disposal.
- **Do not expose to high temperatures:** Keep batteries away from heat sources and direct sunlight. Do not expose to temperatures above 140°F/60°C.
- Keep batteries out of reach of children.
- If a battery shows signs of damage, swelling, or leakage, discontinue use immediately.

SETUP

Charging the Battery:

Before first use, fully charge your Kastar NP-F570 battery using a compatible Sony L Series charger or a Kastar charger designed for NP-F series batteries. Charging times may vary depending on the charger and the battery's initial charge level. Always follow the instructions provided with your charger.

Installing the Battery:

To install the battery into your compatible camera or camcorder, locate the battery compartment, typically on the rear or bottom of the device. Align the battery with the compartment's guides and slide it in until it clicks securely into place. Ensure the battery is fully seated to establish proper electrical contact.

Your browser does not support the video tag.

Video: Demonstration of installing an NP-F550/570 type battery into an older Sony camcorder. The video shows how to release the old battery and slide the new one into the battery slot until it locks.

OPERATING INSTRUCTIONS

Once the battery is fully charged and correctly installed, your camera or camcorder is ready for use. Refer to your device's instruction manual for specific operating procedures. The Kastar NP-F570 battery provides reliable power for recording video, taking photos, and other functions.

- Monitor your device's battery indicator to track remaining power.
- For optimal performance, avoid completely draining the battery before recharging.
- Always power off your device before removing the battery.

MAINTENANCE

Proper maintenance helps extend the lifespan and performance of your Kastar batteries:

- **Storage:** Store batteries in a cool, dry place, away from direct sunlight and extreme temperatures. For long-term storage, it is recommended to store Li-ion batteries at approximately 50% charge.
- **Cleaning:** Keep the battery terminals clean and free of dust or debris. Use a dry, soft cloth to wipe them if necessary.
- **Avoid Impact:** Do not drop or subject batteries to strong impacts.
- **Regular Use:** If storing for extended periods, periodically charge and discharge the batteries to maintain their health.

TROUBLESHOOTING

If you encounter issues with your Kastar NP-F570 batteries, consider the following:

- **Battery Not Charging:**
 - Ensure the charger is properly connected to a power source and the battery.
 - Check if the charger is compatible with NP-F series batteries.
 - Inspect battery terminals and charger contacts for dirt or damage. Clean if necessary.
 - Verify that the battery's female ports are making secure contact with the charger's male tips. Loose connections can prevent charging.
- **Battery Not Powering Device:**
 - Confirm the battery is fully charged.
 - Ensure the battery is correctly installed and securely latched in the device's compartment.
 - Check the device's battery contacts for any obstructions or damage.
- **Shortened Battery Life:**
 - Battery performance can decrease over time with repeated charge cycles.
 - Operating in extremely cold environments can temporarily reduce battery capacity.
 - Ensure the battery is not exposed to high temperatures during use or storage.

If problems persist, contact Kastar customer support for assistance.

SPECIFICATIONS

Attribute	Value
Model Number	BA-4B-F570-G
Battery Cell Composition	Lithium Ion
Voltage	7.4V
Capacity	2900mAh
Energy	21Wh
Product Dimensions	4 x 3 x 1 inches
Item Weight	15 ounces (for the 4-pack)
Recommended Uses	Camera, Camcorder

WARRANTY AND SUPPORT

Kastar batteries are designed for quality and reliability. While specific warranty details are not provided in this manual, Kastar products typically come with an 18-month warranty. For warranty claims, technical support, or any questions regarding your Kastar NP-F570 batteries, please visit the official Kastar website or contact their customer service directly. You can find more information and contact details by visiting the [Kastar Store on Amazon](#).

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