

Power 2000 ACD-269

Power2000 NP-40N Lithium-Ion Rechargeable Battery User Manual

Model: ACD-269

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Power2000 NP-40N Lithium-Ion Rechargeable Battery. This battery is designed as a replacement for Fujifilm FinePix NP-40 and NP-40N batteries, offering 3.7V and 1000mAh capacity for compatible digital cameras.

Please read this manual thoroughly before using the battery and retain it for future reference.



Image 1.1: The Power2000 NP-40N Lithium-Ion Rechargeable Battery. This image displays the battery with its specifications and safety warnings clearly visible, including "Power2000", "FOR FUJI NP-40/DL18", "3.7V 1000mAh", and "CAUTION" messages.

2. IMPORTANT SAFETY INFORMATION

Failure to follow these safety instructions may result in fire, electric shock, injury, or damage to the battery or connected devices. Keep these instructions in a safe place for future reference.

- **Do not incinerate:** Exposing the battery to fire can cause it to explode.
- **Do not disassemble:** Disassembling the battery may lead to explosion or release of toxic materials.
- **Do not short circuit:** Short-circuiting the battery terminals can cause burns or fire.
- **Keep away from water:** Do not expose the battery to water or moisture.
- **Store properly:** Store the battery in a cool, dry place away from direct sunlight and extreme temperatures.
- **Use compatible chargers:** Only use chargers specifically designed for Lithium-Ion batteries and compatible with NP-40/NP-40N specifications.
- **Dispose responsibly:** Dispose of used batteries according to local regulations. Do not dispose of with household waste.

3. SETUP

3.1 Initial Charging

1. Insert the Power2000 NP-40N battery into a compatible Lithium-Ion battery charger. Ensure correct polarity.
2. Connect the charger to a power source.
3. Allow the battery to charge fully before its first use. The charger's indicator light will typically signal when charging is complete.

3.2 Installing the Battery

1. Ensure your digital camera is powered off.
2. Open the battery compartment cover on your camera.
3. Insert the Power2000 NP-40N battery into the compartment, aligning it with the "Insert this direction" arrow and the camera's battery terminals. The OCR from the image shows "Insert this direction."
4. Gently push the battery until it clicks into place or is securely seated.
5. Close the battery compartment cover.

4. OPERATING THE BATTERY

4.1 General Use

- The Power2000 NP-40N battery is designed for use with Fujifilm FinePix F401, F700, and other compatible digital camera models. Refer to your camera's manual for specific battery compatibility.
- The battery provides 3.7V and 1000mAh, offering reliable power for your camera's operations.

4.2 Recharging

When the camera indicates low battery, remove the battery and recharge it using a compatible charger. Avoid completely draining the battery frequently, as this can reduce its overall lifespan.

5. MAINTENANCE AND STORAGE

- **Cleaning:** Use a dry, soft cloth to clean the battery terminals if they appear dirty. Do not use liquids or abrasive cleaners.
- **Storage:** For long-term storage, charge the battery to approximately 50% capacity and store it in a cool, dry place. Avoid storing fully charged or fully depleted batteries for extended periods.
- **Temperature:** Do not expose the battery to extreme temperatures (below 0°C / 32°F or above 40°C / 104°F) as this can degrade performance and lifespan.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Battery not charging.	Incorrectly inserted battery. Faulty charger. Battery terminals are dirty. Battery has reached end of life.	Re-insert battery correctly. Try a different compatible charger. Clean battery terminals with a dry cloth. Replace the battery.
Camera not powering on with battery.	Battery not charged. Battery not inserted correctly. Battery is faulty. Camera issue.	Charge the battery fully. Re-insert battery correctly. Try a different, known-good battery. Consult your camera's manual or manufacturer.
Short battery life.	Battery not fully charged. Battery degradation over time. Extreme operating temperatures.	Ensure full charge before use. Consider replacing the battery if it's old. Operate camera within recommended temperature ranges.

7. SPECIFICATIONS

Brand	Power 2000
Model Number	ACD-269 (NP-40N compatible)
Battery Type	Lithium Ion
Voltage	3.7V
Capacity	1000 mAh
Product Dimensions	2.2 x 1.3 x 0.7 inches
Item Weight	0.8 ounces
Compatible With	Fujifilm FinePix F401, F700, and other models using NP-40/NP-40N batteries.

8. WARRANTY AND SUPPORT

For warranty information or technical support regarding your Power2000 NP-40N battery, please refer to the documentation provided with your purchase or contact the retailer. As this is a replacement battery, specific warranty terms may vary.

For general inquiries, you may also visit the [Power 2000 brand page](#).
