

Watson EN-4

Watson EN-4 Ni-MH Battery Pack (7.2V, 2000mAh) Instruction Manual

Model: EN-4

INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Watson EN-4 Ni-MH Battery Pack. Please read this manual thoroughly before using the product to ensure proper operation and to prevent damage.

PRODUCT OVERVIEW

The Watson EN-4 Ni-MH Battery Pack is designed as a replacement for the Nikon EN-4 battery, offering reliable power for compatible cameras. This rechargeable battery utilizes Nickel-Metal Hydride (Ni-MH) chemistry, known for its ability to be charged or discharged at any time without developing a memory effect.

- **Chemistry:** Nickel-Metal Hydride (Ni-MH)
- **Capacity:** 2000 mAh
- **Output Voltage:** 7.2 V
- **Watt Hours:** 14.4 Wh
- **Environmentally Friendly:** Mercury-free

Compatible Cameras:

- Nikon D1
- Nikon D1H
- Nikon D1X



The Watson EN-4 Ni-MH Battery Pack. This image displays the black battery pack with visible CE marking and safety warnings printed on its surface, indicating its compliance with European safety standards and proper handling instructions.

SETUP

1. Charging the Battery

Before initial use, fully charge the battery pack. Use only a charger specified for Ni-MH batteries compatible with the Nikon EN-4 battery type. The charging socket on the Watson EN-4 battery may be snug with some original Nikon chargers; apply gentle, firm pressure to ensure proper connection.

CAUTION: Charge only with specified charger. Do not discard in fire or expose to excess heat. Do not crush, puncture, or short circuit contacts.

2. Installing the Battery

Insert the fully charged Watson EN-4 battery pack into the battery compartment of your compatible Nikon camera (D1, D1H, D1X). Ensure the battery is oriented correctly and securely latched into place according to your camera's specific instructions.

OPERATION

Once installed and charged, the battery pack will power your camera. Monitor your camera's battery indicator to determine remaining power. Ni-MH batteries can be recharged at any point without concern for memory effect, allowing for flexible usage.

MAINTENANCE

- **Storage:** Store the battery pack in a cool, dry place when not in use. For long-term storage, it is recommended to store Ni-MH batteries with a partial charge (around 50%).
- **Cleaning:** Keep the battery contacts clean using a dry cloth. Avoid using liquids or abrasive cleaners.
- **Disposal:** Dispose of used batteries responsibly according to local regulations. Do not dispose of in household waste.

TROUBLESHOOTING

Issue: Charger plug is difficult to insert into the battery socket.

Solution: The charging socket on the Watson EN-4 battery may have a snug fit with some original Nikon charger plugs. Apply gentle but firm pressure to connect. Ensure correct orientation to avoid damaging contacts. This is a known characteristic and typically does not indicate a defect.

Issue: Battery does not hold charge for expected duration.

Solution: Ensure the battery has been fully charged using a compatible charger. Ni-MH batteries naturally lose charge over time, especially when stored. If the issue persists after several charge/discharge cycles, contact customer support.

SPECIFICATIONS

Feature	Detail
Product Dimensions	5.3 x 3.1 x 1.6 inches (approx. 13.5 x 7.9 x 4.1 cm)
Item Weight	7.8 ounces (approx. 221 g)
Item Model Number	B3401
Battery Cell Composition	NiMH (Nickel-Metal Hydride)
Battery Capacity	2000 mAh
Output Voltage	7.2 V
Watt Hours	14.4 Wh
Recommended Uses	Camera
Manufacturer	Watson

WARRANTY AND SUPPORT

The Watson EN-4 Ni-MH Battery Pack comes with a **Limited 1-Year Warranty**. For warranty claims, technical support, or further assistance, please contact Watson customer service through their official channels.

SAFETY INFORMATION

Please observe the following safety precautions to prevent injury or damage to the product:

- Charge only with a specified and compatible charger.
- Do not discard the battery in fire.
- Do not expose the battery to excess heat.
- Do not crush, puncture, or short circuit the battery contacts.
- Keep out of reach of children.

