

GP GPRCK130AA611C4

GP ReCyko 1300 AA Ni-Mh Rechargeable Battery Instruction Manual

INTRODUCTION

This manual provides essential instructions for the safe and effective use of your GP ReCyko 1300 AA Ni-Mh rechargeable batteries. These batteries are designed for high performance and long life, offering a sustainable power solution for various electronic devices.

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

SAFETY INFORMATION

To prevent personal injury or damage to your batteries and devices, observe the following safety precautions:

- **Do not** disassemble, open, or shred battery cells or packs.
- **Do not** short-circuit a battery. Do not store batteries haphazardly in a box or drawer where they may short-circuit each other or be short-circuited by other metal objects.
- **Do not** expose batteries to heat or fire. Avoid storage in direct sunlight.
- **Do not** subject batteries to mechanical shock.
- In the event of a battery leaking, do not allow the liquid to come into contact with skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice.
- **Do not** use any charger other than that specifically provided for use with the equipment.
- Observe the plus (+) and minus (-) marks on the battery and equipment to ensure correct usage.
- Keep batteries out of reach of children.
- Seek medical advice immediately if a battery has been swallowed.
- Always purchase the correct size and grade of battery most suitable for the intended use.
- Clean the battery contacts and also those of the device prior to battery installation.
- Remove batteries from equipment when not in use for extended periods.
- Dispose of batteries properly at designated collection points. Do not dispose of in household waste.

SETUP

Your GP ReCyko 1300 AA Ni-Mh batteries are pre-charged and ready to use upon purchase. However, for optimal performance and to ensure a full charge, it is recommended to fully charge them before their first use.

1. **Unpack the Batteries:** Carefully remove the batteries from their packaging.
2. **Insert into Charger:** Place the batteries into a compatible Ni-Mh battery charger, ensuring correct polarity (+ and - terminals match).
3. **Charge Fully:** Allow the batteries to charge until the charger indicates they are full. Charging times vary depending on the charger model.
4. **Install in Device:** Once charged, insert the batteries into your electronic device, again observing correct polarity.

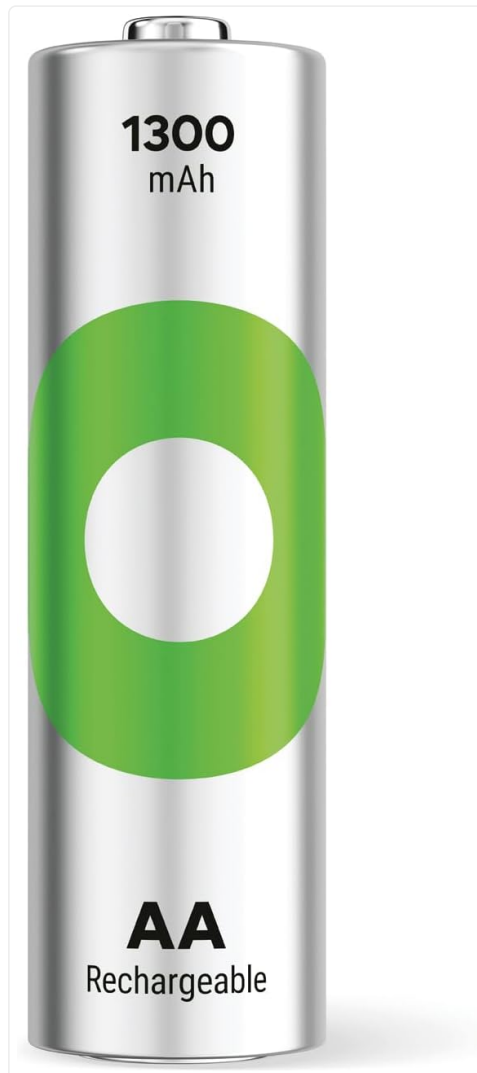


Image 1: GP ReCyko 1300 AA Ni-Mh Rechargeable Battery. This image displays a single GP ReCyko AA rechargeable battery. The battery is silver-colored with a prominent green circular design in the middle. The top of the battery shows "1300 mAh" indicating its capacity, and the bottom clearly states "AA Rechargeable". This visual confirms the battery type and capacity for easy identification.

OPERATING INSTRUCTIONS

These GP ReCyko AA Ni-Mh batteries are suitable for a wide range of devices requiring AA batteries, including:

- Cameras and Camera Flashes
- Gaming Controllers
- Photographic Lighting Equipment

- Remote Control Vehicles
- TV Remotes and other household electronics

To operate, simply insert the fully charged batteries into your device, ensuring the positive (+) and negative (-) terminals align correctly with the device's battery compartment markings. Close the battery compartment, and the device should be ready for use.

MAINTENANCE

Charging

Always use a charger specifically designed for Ni-Mh batteries. Overcharging or using an incompatible charger can damage the batteries and pose a safety risk. The batteries can be recharged up to 500 times.

Storage

For optimal battery life, store unused batteries in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid storing them with metal objects that could cause a short circuit. These batteries maintain up to 80% charge after 12 months of storage.

Operating Temperature

The batteries are designed to operate reliably in temperatures ranging from -20°C to +50°C (-4°F to +122°F).

Disposal

Do not dispose of batteries in general household waste. Ni-Mh batteries contain recyclable materials. Please dispose of them at an authorized battery recycling facility in accordance with local regulations.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Batteries are not charged or incorrectly inserted.	Ensure batteries are fully charged and inserted with correct polarity. Clean battery contacts if necessary.
Batteries do not hold charge for long.	Batteries are old, frequently deep-discharged, or charger is faulty.	Ensure you are using a compatible and functional Ni-Mh charger. If batteries are very old, consider replacement. Avoid frequent deep discharge cycles.
Batteries become hot during charging.	Normal for some warmth, but excessive heat indicates an issue.	Ensure proper ventilation around the charger. If heat is excessive, discontinue charging and check the charger and batteries for damage.

SPECIFICATIONS

- **Battery Type:** Ni-Mh (Nickel-Metal Hydride)
- **Size:** AA
- **Capacity:** 1300mAh

- **Voltage:** 1.2V
- **Cycle Life:** Up to 500 cycles
- **Low Self-Discharge:** Retains up to 80% charge after 12 months
- **Operating Temperature:** -20°C to +50°C (-4°F to +122°F)
- **Recycled Materials:** Made of more than 10% recycled materials
- **Weight:** Approximately 23g per battery
- **Model Number:** GPRCK130AA611C4

WARRANTY INFORMATION

GP products are manufactured to high-quality standards. For specific warranty details, please refer to the warranty card included with your purchase or visit the official GP website. Keep your proof of purchase for any warranty claims.

CUSTOMER SUPPORT

For further assistance, technical support, or inquiries regarding your GP ReCyko batteries, please contact GP customer service through their official website or the contact information provided on the product packaging.

Thank you for choosing GP ReCyko batteries.