

AA 2800mAh 1.2V Ni-MH Rechargeable Battery

This AA rechargeable battery utilizes nickel-metal hydride (Ni-MH) technology. It features a 1.2V nominal voltage and a 2800mAh capacity for extended runtime in various electronic devices.



ADDITIONAL IMAGES



Product Overview

High-Capacity AA Rechargeable Power

These AA Nickel-Metal Hydride (Ni-MH) rechargeable batteries are engineered for reliable, long-lasting performance in high-drain electronic devices. With a 2800mAh capacity and 1.2V nominal voltage, they offer extended runtime and a cycle life exceeding 1000 recharges. Designed for versatility, they are an environmentally friendly and cost-effective solution for everyday electronics ranging from digital cameras to remote controls.

Technical Specifications

Capacity

2800 mAh

Capacity

| | |
|-----------------|----------------------|
| Nominal Voltage | 1.2 V |
| Cycle Life | More than 1000 times |
| Jacket Material | PVC/ALu foil |
| Certifications | CE, ROHS, SGS, MSDS |

Performance & Operating Limits

Charging Parameters

| Parameter | Value |
|---------------------------|--------------|
| Standard Charging Current | 0.1C (280mA) |
| Max Discharge Current | 1.5C (4.2A) |

Operating Temperature

- Charging: 0 to 45°C
- Discharging: 10 to 45°C

Applications & Usage

Typical Applications

Toys • Torches • Remote Controls • Digital Cameras • Microphones • Wireless Doorbells • Wireless Headphones • Multimeters • Fire Alarm Systems

Logistics & OEM

Packaging Options

- Shrink
- Blister card
- Colour box
- Clamshell
- Customized Package