

NiMH Rechargeable Battery 1.2V

This NiMH rechargeable battery has a voltage of 1.2V. It is suitable for various electronic devices needing a compact and reliable power source.



ADDITIONAL IMAGES



Overview

Compact Power Solution

This 2/3AA NiMH rechargeable battery offers a reliable power solution for compact electronic devices. With a nominal capacity of 600mAh and a 1.2V output, it is designed for consistent performance in various applications. The robust construction and flexible charging options make it a versatile choice for portable electronics and energy storage needs.

Electrical Specifications

Voltage Metrics

1.5 V

Charging Voltage

1 V

Discharge Termination

Nominal Voltage	1.2 V
Nominal Capacity	600 mah
Internal Resistance	40 m Ω

Charging & Performance

Charging & Discharge Modes

Mode	Specification
Standard Charge	0.1C for 16 hours
Fast Charge	0.5C for 2.4 hours
Standard Discharge	0.2C to 1.0V
Fast Discharge	5C to 0.8V

Environmental & Physical

Operating Temperature

- Charging: 0 to 45 °C
- Discharge: -10 to 60 °C

Storage Temperature Range

Duration	Range
1 Year	-20 to +25 °C
6 Months	-20 to +35 °C
3 Months	-20 to +45 °C

Physical Characteristics

12 g

Weight

Casing Material

PVC