

FEATURES

- Tagged to allow for combining into larger battery packs for permanent installation
- Voltage 1.2V
- Quick 4 to 6hr charging rate
- Rechargeable - More environmentally friendly, less waste reaching landfill sites
- Long lifespan
- NiMH batteries can outperform an alkaline battery in a single charge
- Advantageous for high current drain devices
- Increased confidence in the device you are using

RS PRO, 1.2V, 4/3 A, NiMH Rechargeable Battery, 3.6Ah

RS Stock No.: 504-6124



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Nickle metal hydride batteries also known as NiMH batteries are a type of rechargeable battery used every day in various household and industrial items. NiMH batteries have two to three times more capacity than a nickel-cadmium cell (NiCd) battery.

General Specifications

Size	4/3 A
Chemistry	NiMH
Charge/Discharge Cycle Life	500 cycles
Applications	Handheld video consoles, Remote controlled cars, DIY tools, Medical devices, Radio's, Torches

Electrical Specifications

Capacity	Typical 3600 mAh/0.2 CmA Minimum 3300 mAh/0.2 CmA
Nominal Voltage	1.2 V/cell
Terminal Type	Tagged
Nominal Discharging Current	3.0 CmA

Mechanical Specifications

Dimensions	16.9mm x 67.0mm
Diameter	16.9mm
Height	67.0mm
Weight	Approx. 55 g

Operation Environment Specifications

Operating Temperature Range	-10°C to 60°C
Maximum Operating Temperature	60°C
Minimum Operating Temperature	-10°C
Relative Humidity	65% ±20%RH
Charge Temperature	0°C to 45°C
Rapid Charge Temperature	0°C to 40°C
Discharge Temperature	-10°C to 60°C

Approvals

Compliance/Certifications	IEC285
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