

NiMH Rechargeable AA (High Top) Battery
Low-self Discharge, 1.2V, 1900mAh



**RoHS
Compliant**

Specifications

| | | |
|-----------------------------------|-----------------|--|
| Nominal Voltage | | 1.2V/cell |
| Capacity | Typical | 2000mAh/0.2CmA |
| | Minimum | 1900mAh/0.2CmA |
| Charge | Standard | 0.1CmA for 16 hrs. |
| | Rapid | 0.5CmA for 2.2hrs.(approx.) (With-ΔV = 0 to 5mV/cell, Temp., Time charging control) |
| | Trickle | 0.03CmA |
| Maximum Discharge Current | | 1CmA |
| Discharge Cut-off Voltage | | 1V/cell |
| Cycle Life | | 500 cycles (See Note: 1) |
| Applicable Temperature | Standard Charge | 0 to +60°C |
| | Rapid Charge | 10 to +45°C |
| | Discharge | -10 to +70°C |
| Storage | Within one year | -20°C to +30°C |
| | Within 3 months | -20°C to +40°C |
| | Within 1 month | -20°C to +50°C |
| Typical Capacity Remained at 25°C | Six months | 80% |
| | One year | 70% |
| Relative Humidity Range | | 65% ±20% |
| Dimension | | D = 14.5mm max., H = 50.5mm max. |
| Weight | | Approx. 28g |

- This specification is available only for the testing within one month since receipt of battery packs
- Note: Specifications are subject to be modified without prior notice.

Part Number Table

| Description | Part Number |
|---|-------------|
| NiMH Rechargeable Battery, AA, 1.2V, 2000mAh, 4PK Blister | MP001183 |

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