

# NiMH Rechargeable AA (High Top) Battery

## Low-self Discharge, 1.2V, 1900mAh

**multicomp**PRO



**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
Applicable Temperature	Standard Charge	0 to +60°C
	Rapid Charge	10°C to +45°C
	Discharge	-10°C 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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