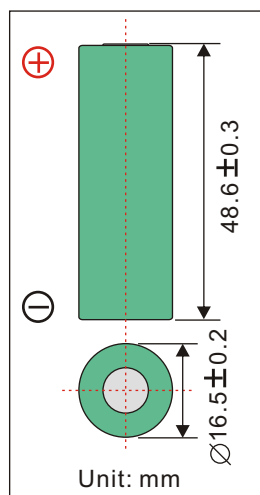


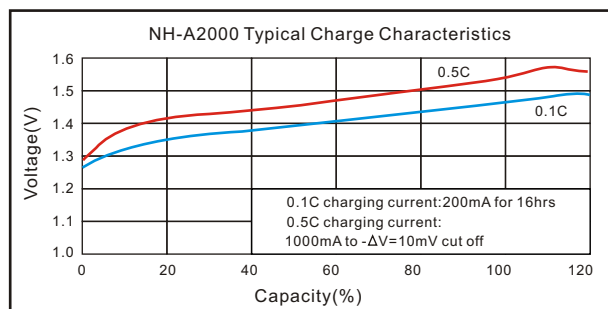
# NH-A2000 *Brief datasheet*

## Nickel Metal Hydride Battery

### 1 Dimension

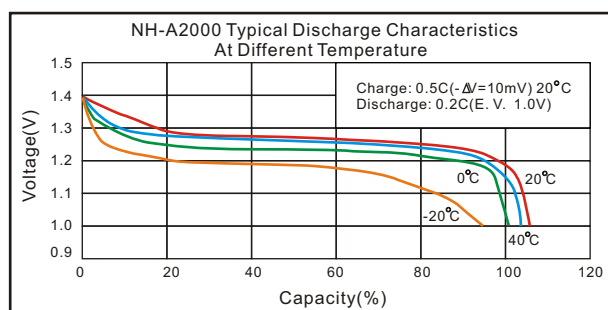
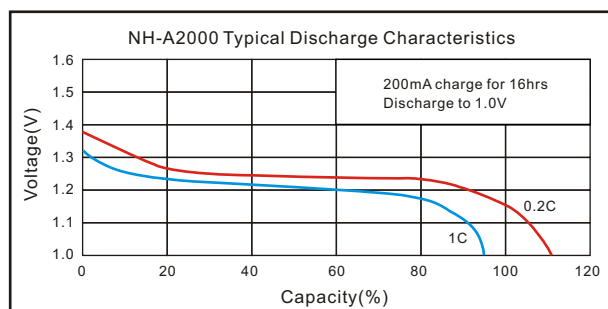


### 3 Electrical Characteristics



### 2 Basic Specification

Nominal Voltage			1.2V
Nominal Capacity*	Typical		2050mAh (0.2C discharge)
	Minimum		2000mAh (0.2C discharge)
Charge	Standard		200mA for 16hrs
	Fast		1000mA for Apr. 150 mins
Internal Impedance			≤28mohms
Life Cycles			500 cycles
Operation Temperature	Charge	Standard	0°C to 40°C
		Fast	10°C to 40°C
	Discharge		-10°C to 50°C
	Storage	<1year	-10°C to 30°C
		<3month	-10°C to 40°C
Discharge cut-off voltage			1.0V
Weight			Approx.36g



Note: \*Typical values relative to cells stored for less than 3 months or less at 30°C max.

\*After charging at 0.1C for 16 hours.

\*We recommend cells or batteries are charged once every 3 months.

Note: Any representations in this brochure concerning performance, are for informational purposes only and are not construed as warranties either expressed or implied, of future performance.