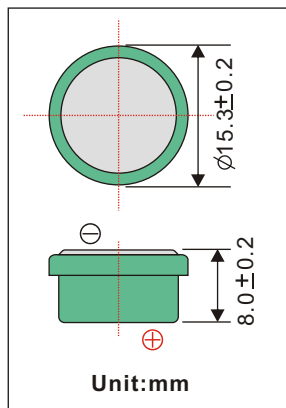


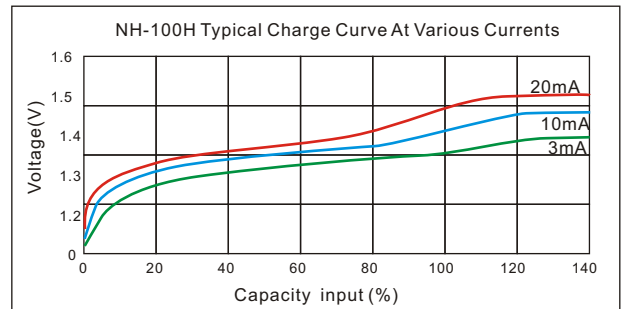
# NH-100H *Brief datasheet*

## Nickel Metal Hydride Battery

### 1 Dimension

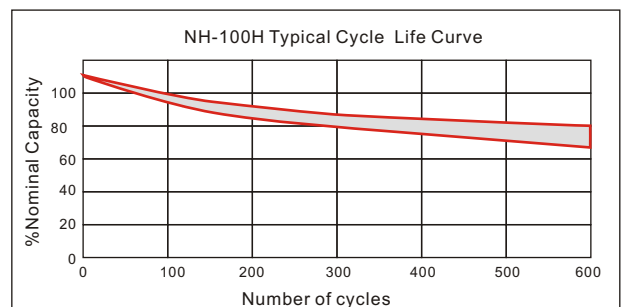
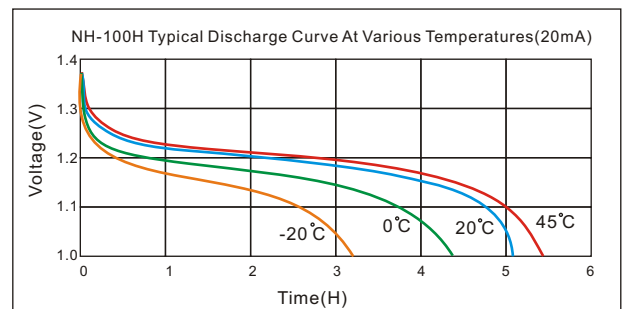


### 3 Electrical Characteristics



### 2 Basic Specification

Nominal Voltage		1.2V	
Nominal Capacity*		110mAh (0.2C discharge)	
Charge	Standard	11mA for 14hrs	
	Fast	22mA for Apr. 6hrs	
Standard Discharge		0. 2C discharge to 1. 0V	
Internal Impedance		≤900mohms	
Life Cycles		500 cycles	
Operation Temperature	Charge	Standard	0°C to 45°C
		Fast	10°C to 45°C
	Discharge		-10°C to 45°C
	Storage	<2year	-20°C to 35°C
<3month		-20°C to 45°C	
Discharge cut-off voltage		1.0V	
Weight		Approx.4.5g	



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

\*After charging at 0.1C for 14 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.

# Ni-MH