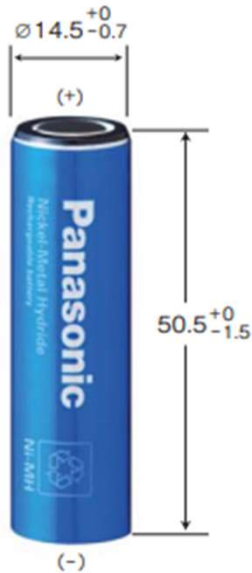


# BK150AA

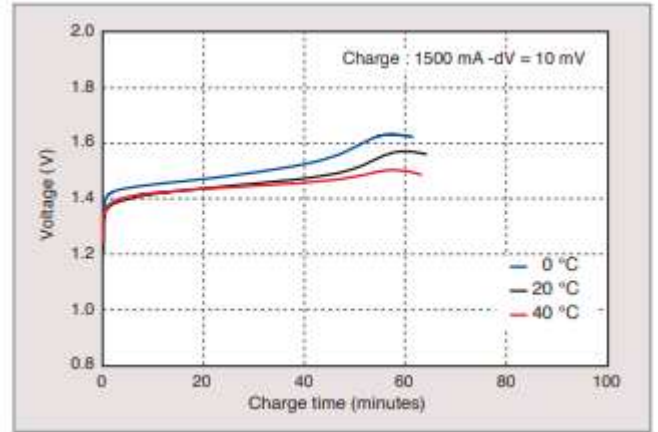
Old Product Number: HHR150AA

Nickel Metal Hydride Battery [N: Standard]

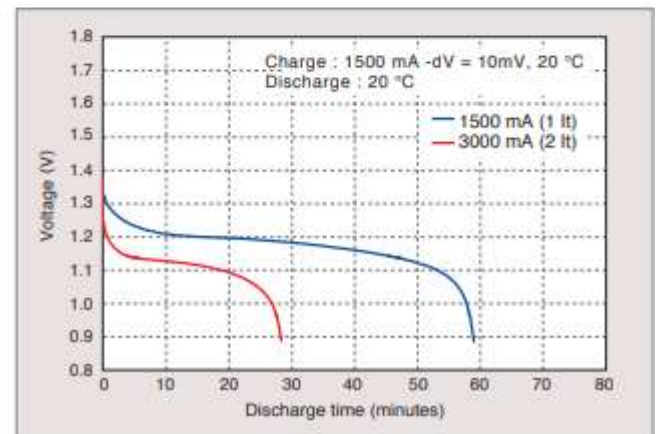
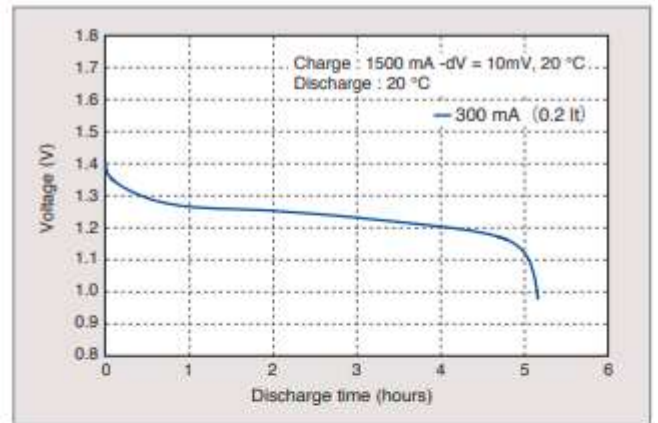
## Dimensions



## Typical charge characteristics



## Typical discharge characteristics



## Specifications

Diameter	14.5 +0 / -0.7 mm
Height	50.5 +0 / -1.5 mm
Approximate Weight	25 g

Nominal Voltage	1.2 V	
Discharge Capacity	Average <sup>*1</sup>	1580 mAh
	Rated (min.)	1500 mAh

Approx. Internal impedance at 1000Hz at charged state. 23 mΩ

Charge	Standard	150 mA X 16 hrs.
	Rapid <sup>*3</sup>	1500 mA X 1.2 hrs.

Ambient Temperature	Charge	Standard	0 °C to 45 °C
	Charge	Rapid	0 °C to 40 °C

Discharge -10 °C to 65 °C

Storage	<1 year	-20 °C to 35 °C
	<6 months	-20 °C to 45 °C
	<1 month	-20 °C to 55 °C
	<1 week	-20 °C to 65 °C

\*1 After charging at 0.1 It for 16 hours, discharging at 0.2 It.

\*2 For reference only.

\*3 Need specially designed control system. Please contact Panasonic Energy for details.

### Attention

Battery performance and cycle life are strongly affected by how they are used. In order to maximize battery safety, please consult Panasonic Energy when determining charge/discharge specs, warning label contents and unit design.

## Panasonic Energy Co., Ltd.

<https://industrial.panasonic.com/ww/products/pt/nickel-metal>

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