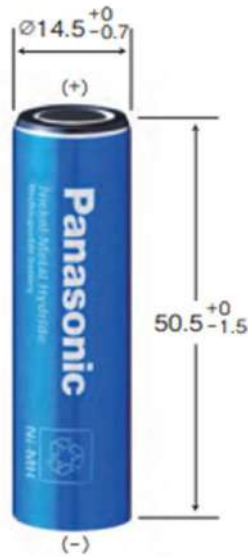


# BK150AAH

Nickel Metal Hydride Battery [H: High temperature & long life]

## Dimensions



## 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 <sup>*1</sup>	Average <sup>*2</sup>	1530 mAh	
	Rated (min.)	1450 mAh	
Approx. Internal impedance at 1000Hz at charged state.		17 mΩ	
Charge		Standard	145 mA X 16 hrs.
		Rapid <sup>*3</sup>	1450 mA X 1.2 hrs.
		Low rate	73 mA X 32 hrs. 48 mA X 48 hrs.
Ambient Temperature	Charge	Standard	-10 °C to 60 °C
		Low rate	
		Rapid	-10 °C to 45 °C
	Discharge		-10 °C to 60 °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.

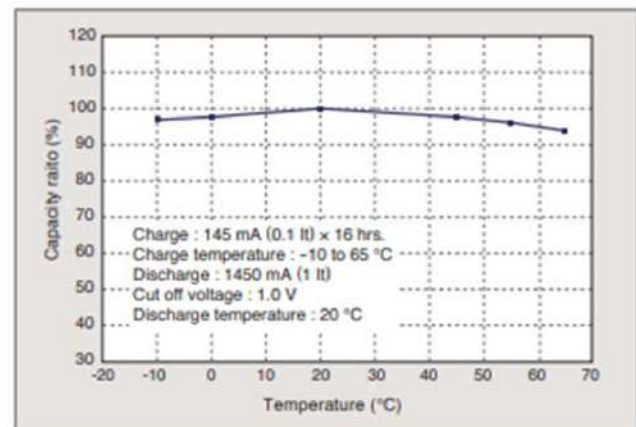
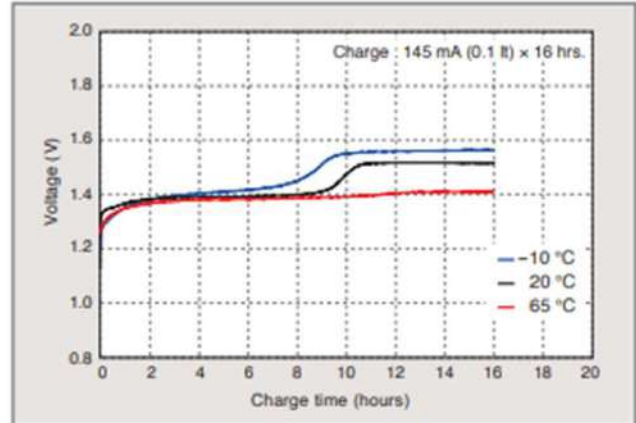
\*2 For reference only.

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

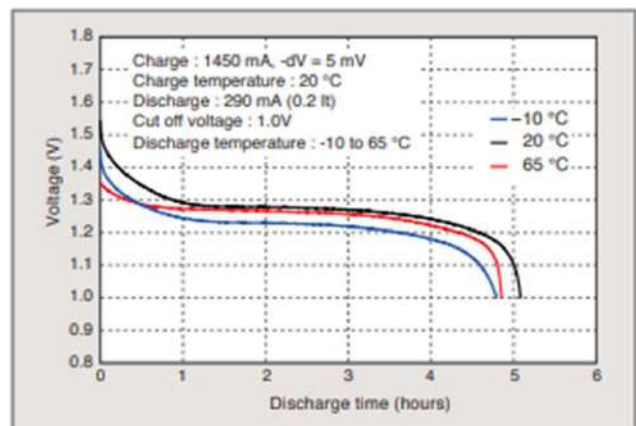
### Attention

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.

## Typical charge characteristics



## Typical discharge characteristics



**Panasonic Energy Co., Ltd.**

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

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