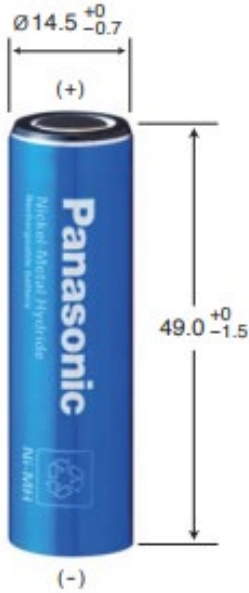


## BK70AAH

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

### Dimensions



### Specifications

Diameter		14.5 +0 / -0.7 mm	
Height		49.0 +0 / -1.5 mm	
Approximate Weight		18 g	
Nominal Voltage		1.2V	
Discharge <sup>*1</sup> Capacity	Average <sup>*2</sup>	750 mAh	
	Rated (min.)	700 mAh	
Approx. Internal impedance at 1000Hz at charged state.		25 mΩ	
Charge	Standard	70 mA X 16 hrs.	
	Rapid <sup>*3</sup>	350 mA X 2.4 hrs.	
	Low rate	35 mA X 32 hrs. 23 mA X 48 hrs.	
Ambient Temperature	Charge	Standard	-10 °C to 60 °C
		Low rate	-10 °C to 60 °C
	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.

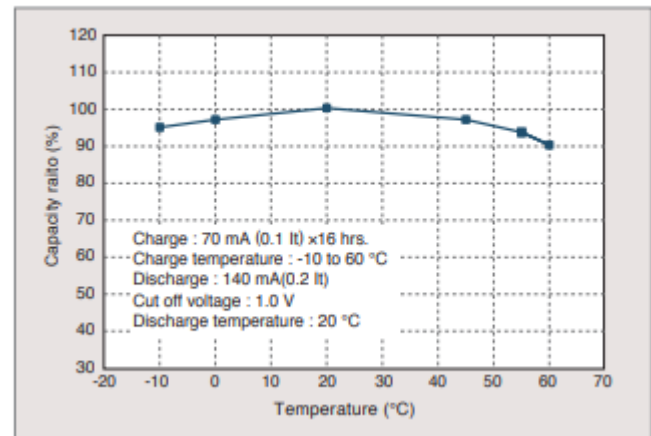
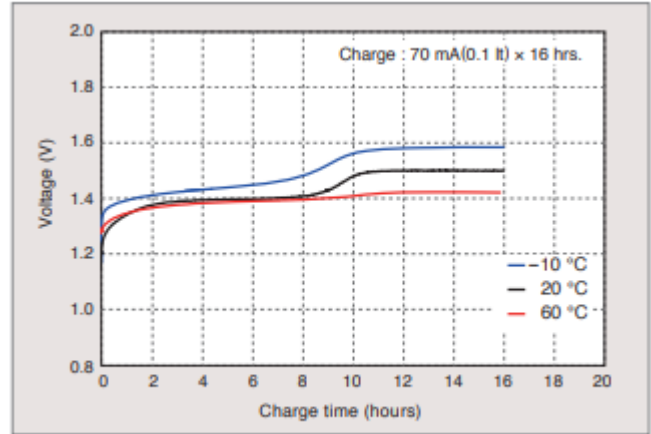
\*2 For reference only.

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

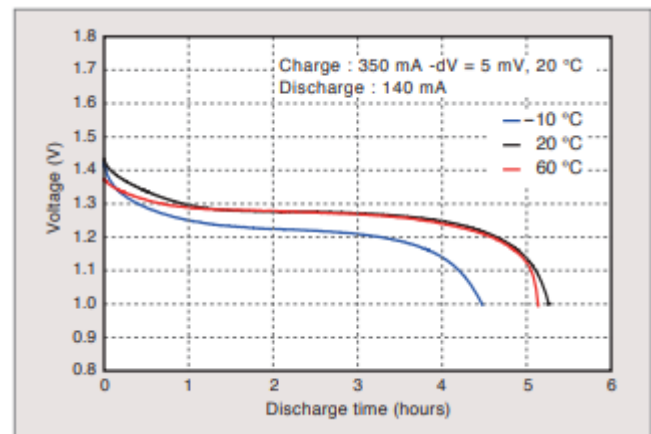
#### Attention

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.

For more information on how Panasonic can assist you with your battery power solution needs call 877-726-2228, visit [www.na.industrial.panasonic.com/products/batteries](http://www.na.industrial.panasonic.com/products/batteries) or e-mail [oembatteries@us.panasonic.com](mailto:oembatteries@us.panasonic.com).

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