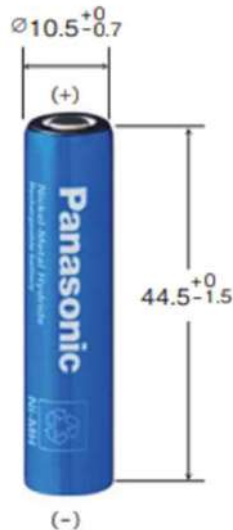


BK70AAAJ

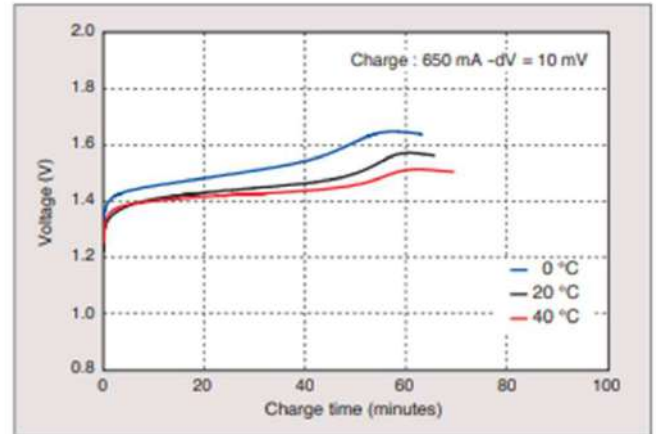
Old Product Number: HHR70AAAJ

Nickel Metal Hydride Battery [N: Standard]

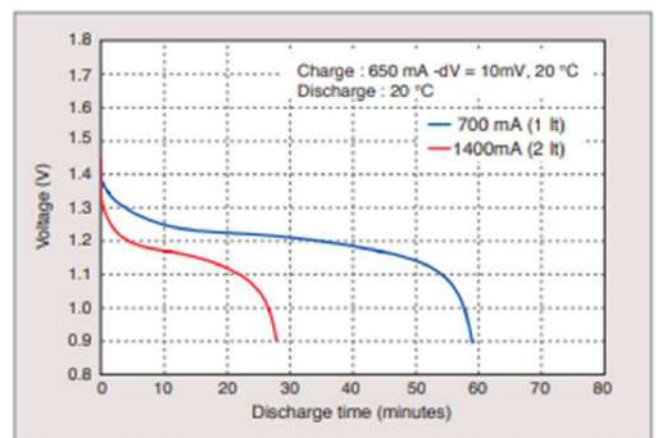
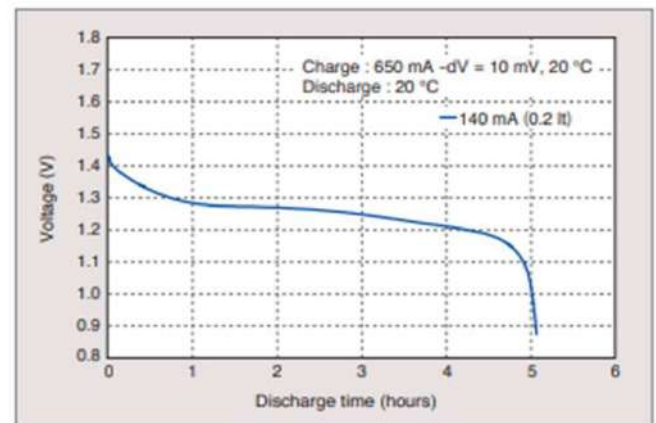
Dimensions



Typical charge characteristics



Typical discharge characteristics



Specifications

Diameter		10.5 +0 / -0.7 mm	
Height		44.5 +0 / -1.5 mm	
Approximate Weight		12 g	
Nominal Voltage		1.2 V	
Discharge Capacity ^{*1}	Average ^{*2}	730 mAh	
	Rated (min.)	700 mAh	
Approx. Internal impedance at 1000Hz at charged state.		35 mΩ	
Charge		Standard	70 mA X 16 hrs.
		Rapid ^{*3}	650 mA X 1.2 hrs.
Ambient Temperature	Charge	Standard	0 °C to 45 °C
		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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