

BK200A

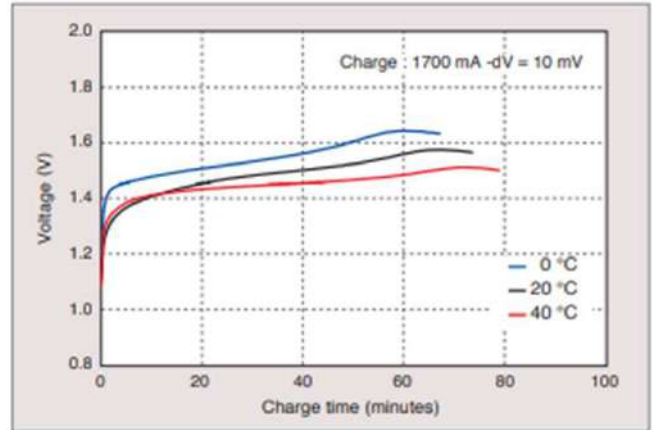
Old Product Number: HHR200A

Nickel Metal Hydride Battery [N: Standard]

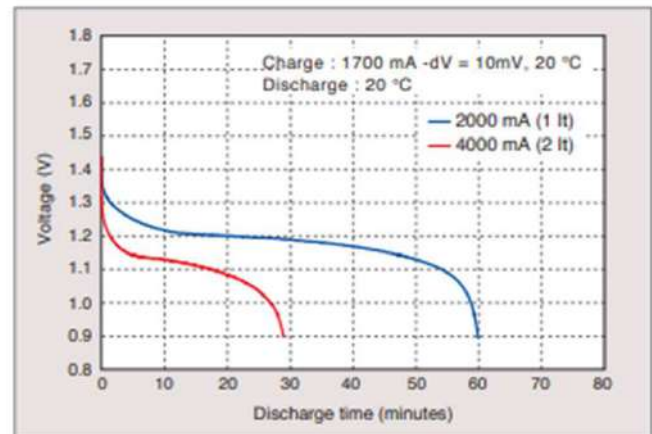
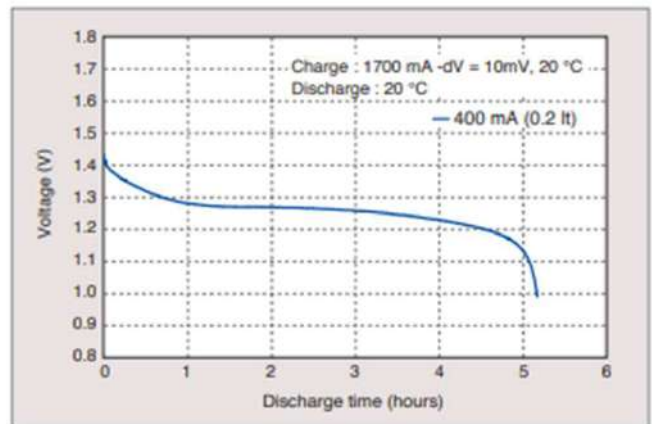
Dimensions



Typical charge characteristics



Typical discharge characteristics



Specifications

Diameter		17.0 +0 / -0.7 mm	
Height		43.0 +0 / -1.5 mm	
Approximate Weight		32 g	
Nominal Voltage		1.2 V	
Discharge Capacity ^{*1}	Average ^{*2}	2040 mAh	
	Rated (min.)	2000 mAh	
Approx. Internal impedance at 1000Hz at charged state.		20 mΩ	
Charge		Standard	200 mA X 16 hrs.
		Rapid ^{*3}	1700 mA X 1.4 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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