

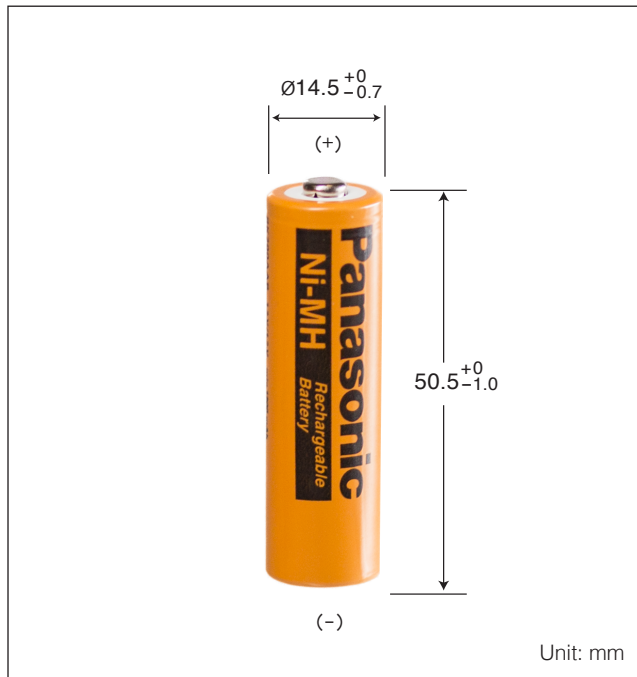
BK200AAB

AA size (HR15/51)

Button top type

B type

Dimensions (with tube)



Specifications

Diameter	14.5 +0 / -0.7 mm
Height	50.5 +0 / -1.0 mm
Approximate Weight	29 g

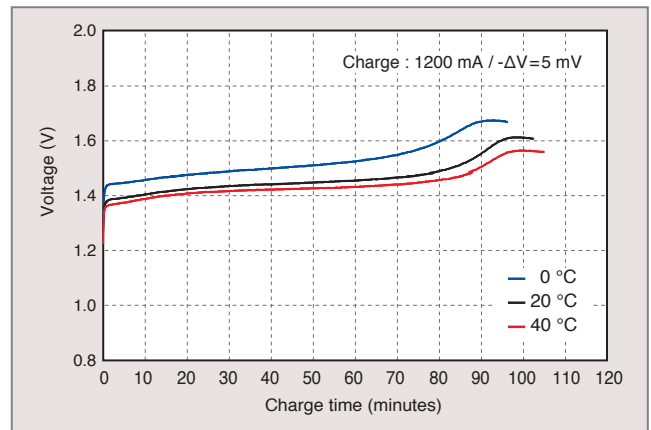
Nominal Voltage		1.2 V	
Discharge Capacity ^{*1}	Average ^{*2}	2000 mAh	
	Rated (min.)	1900 mAh	
Approx. Internal impedance at 1000Hz at charged state.		25 mΩ	
Charge	Standard	190 mA X 16 hrs.	
	Rapid ^{*3}	1200 mA X 1.2 hrs.	
Ambient Temperature	Charge	Standard	0 °C to 45 °C
		Rapid	0 °C to 40 °C
	Discharge		-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.

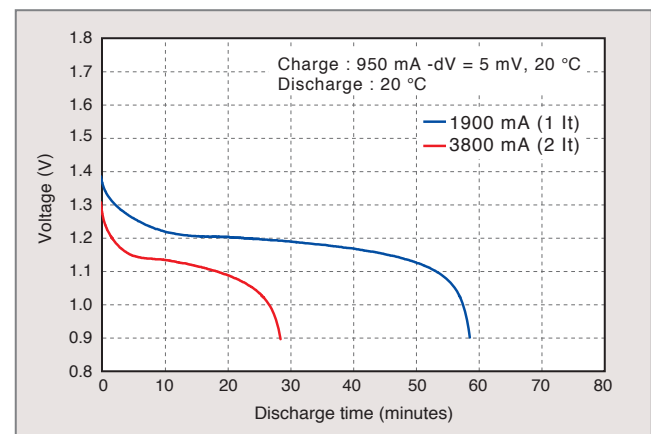
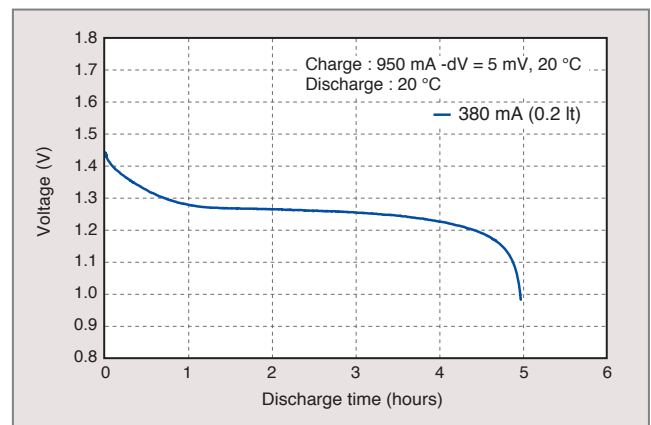
^{*2} For reference only.

^{*3} Need specially designed control system. Please contact Panasonic for details.

Typical charge characteristics



Typical discharge characteristics



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

^{*}The data in this document are for descriptive purposes only and are not intended to make or imply any guarantee or warranty.

Nickel Metal Hydride Battery

Mouser Electronics

Authorized Distributor

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[HHR-200AB20](#)