

New

BK150AA

AA size (HR15/51)

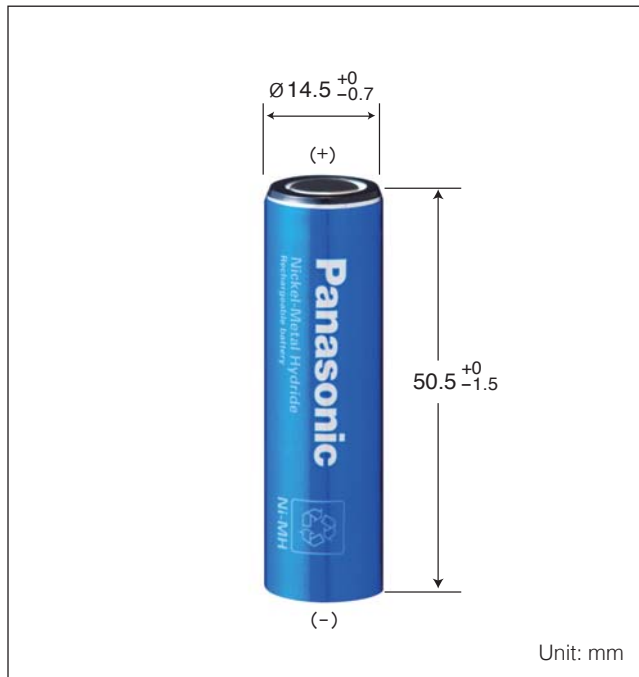
Old

(HHR150AA)

Standard type

N type

■ Dimensions (with tube)



■ Specifications

Diameter	14.5 +0 / -0.7 mm
Height	50.5 +0 / -1.5 mm
Approximate Weight	25 g

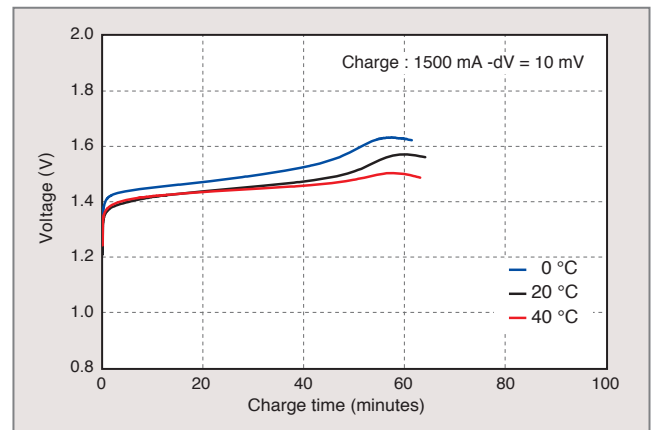
Nominal Voltage		1.2 V	
Discharge Capacity ^{*1}	Average ^{*2}	1580 mAh	
	Rated (min.)	1500 mAh	
Approx. Internal impedance at 1000Hz at charged state.		23 mΩ	
Charge	Standard	150 mA X 16 hrs.	
	Rapid ^{*3}	1500 mA X 1.2 hrs.	
Ambient Temperature	Charge	Standard	0 °C to 45 °C
		Rapid	0 °C to 40 °C
	Discharge		-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.

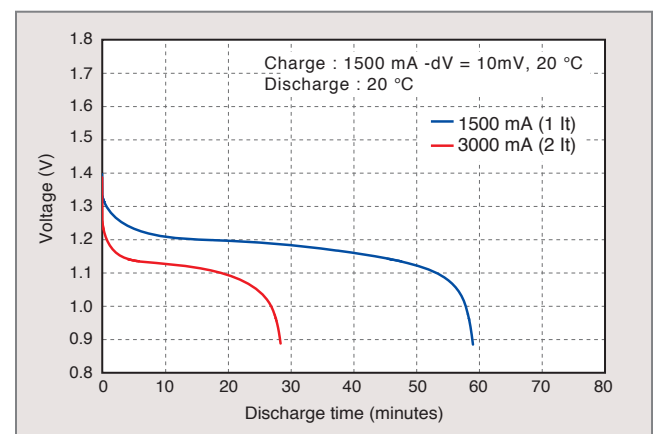
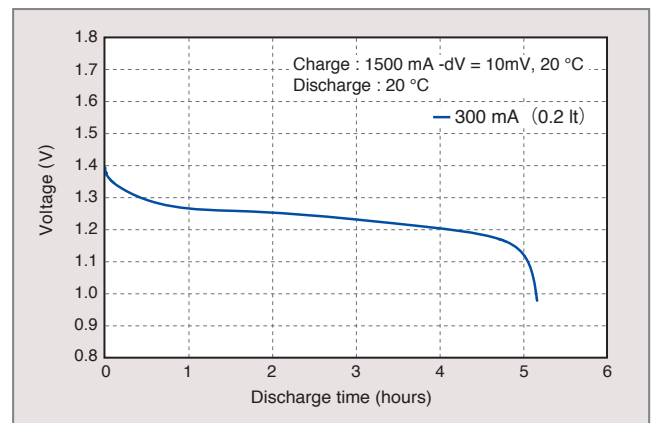
*2 For reference only.

*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.