

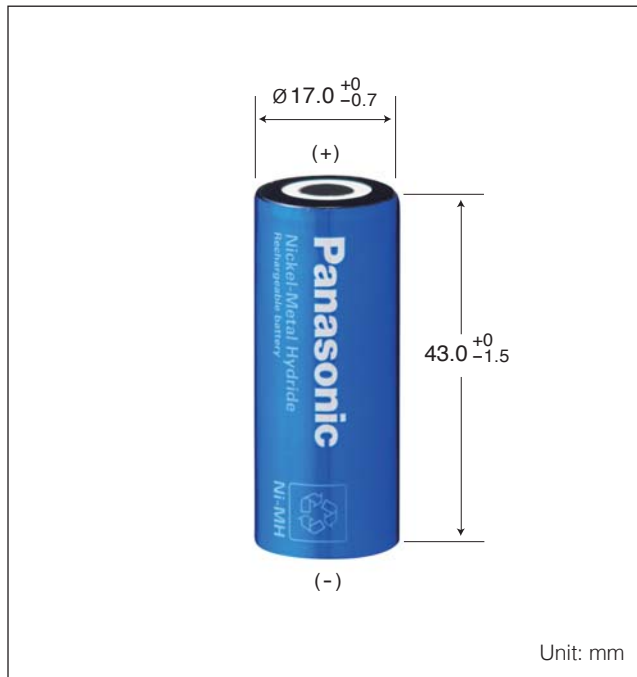
New
BK200A
4/5A size (HR17/43)

Old
(HHR200A)

Standard type



Dimensions (with tube)

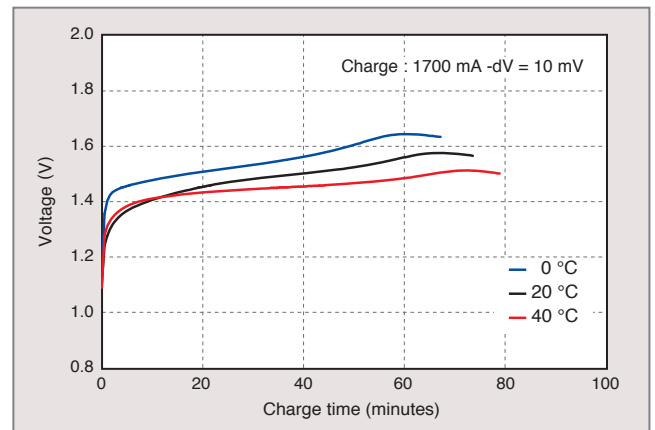


Specifications

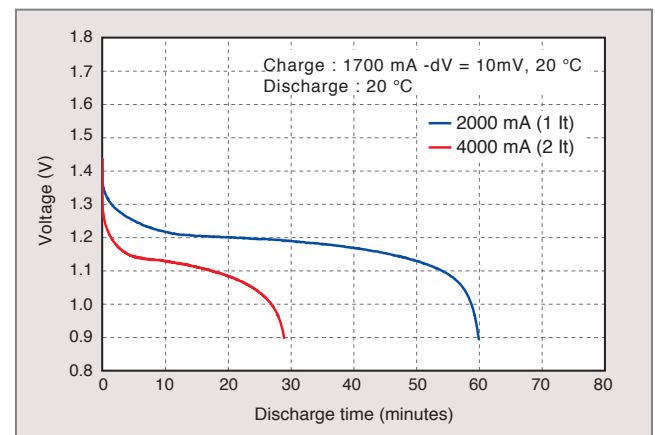
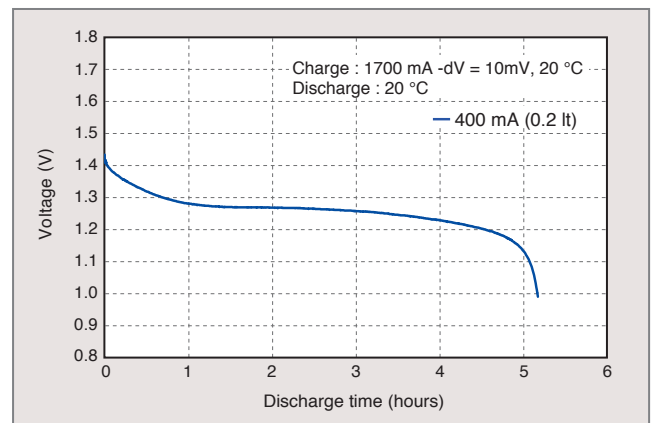
Diameter		17.0 +0 / -0.7 mm	
Height		43.0 +0 / -1.5 mm	
Approximate Weight		32 g	
Nominal Voltage		1.2 V	
Discharge Capacity	Average ^{*1}	2040 mAh	
	Rated (min.)	2000 mAh	
Approx. Internal impedance at 1000Hz at charged state.		20 mΩ	
Charge	Standard	200 mA X 16 hrs.	
	Rapid ^{*3}	1700 mA X 1.4 hrs.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