

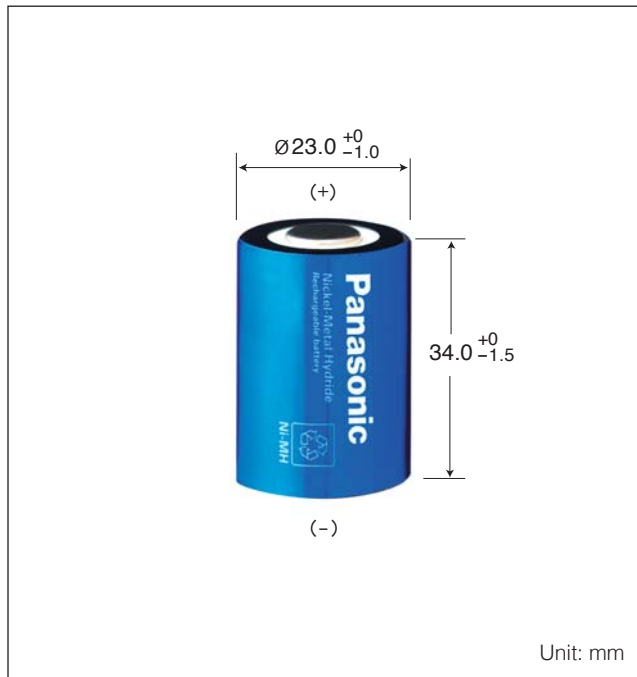
New
BK200SCP
4/5SC size (HR23/34)

Old
(HHR200SCP)

High rate discharge & rapid charge type

P type

Dimensions (with tube)

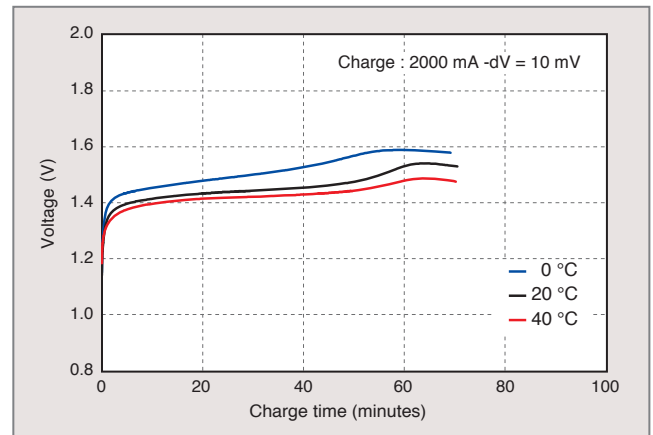


Specifications

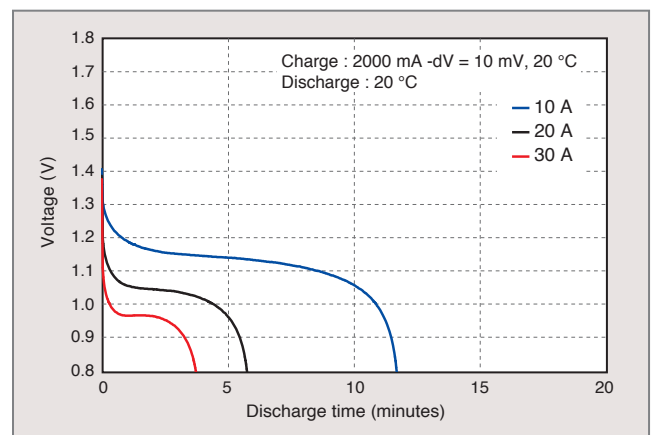
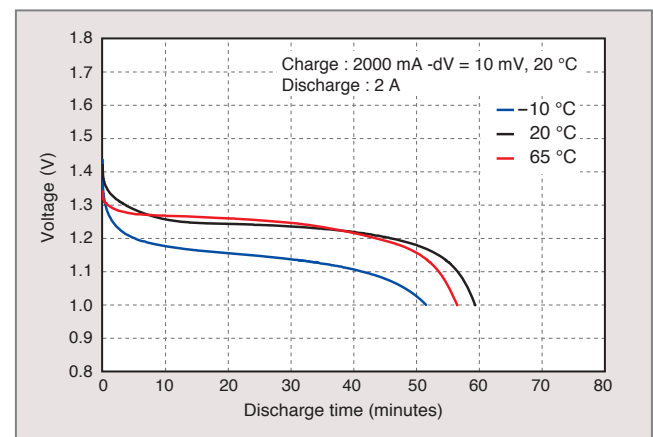
Diameter		23.0 +0 / -1.0 mm	
Height		34.0 +0 / -1.5 mm	
Approximate Weight		42 g	
Nominal Voltage		1.2 V	
Discharge Capacity	Average ^{*1}	2100 mAh	
	Rated (min.) ^{*2}	1900 mAh	
Approx. Internal impedance at 1000Hz at charged state.		5 mΩ	
Charge	Standard	190 mA X 16 hrs.	
	Rapid ^{*3}	2000 mA X 1.2 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.