

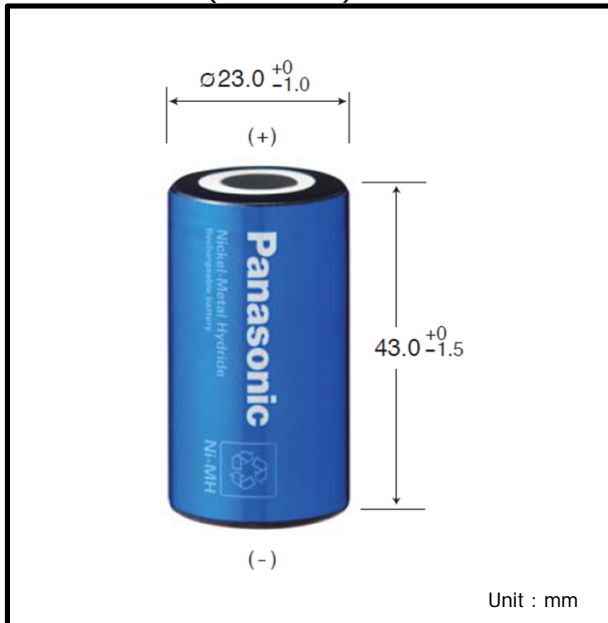
New  
**BK220SCHU**

SC size (HR 23/43)

High temperature & long life type



■ Dimensions (with tube)



■ Specifications

Diameter		23.0 +0 / -1.0 mm	
Height		43.0 +0 / -1.5 mm	
Approximate Weight		52g	
Nominal Voltage		1.2V	
Discharge*1	Average*2	2350 mAh	
	Capacity Rated (min.)	2200 mAh	
Approx. Internal Impedance at 1000Hz at charged state.		5 mΩ	
Charge	Standard	220 mA X 16 hrs.	
	Rapid*3	1100 mAh X 2.4 hrs.	
	Low rate	110 mA X 32 hrs. 73 mA X 48 hrs.	
Ambient Temperature	Charge	Low rate	-20 °C to 75 °C
		Standard	
	Discharge	Rapid	-20 °C to 60 °C
			-20 °C to 75 °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

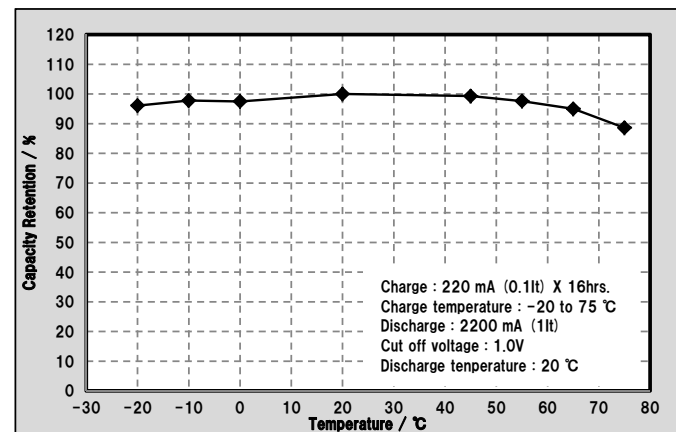
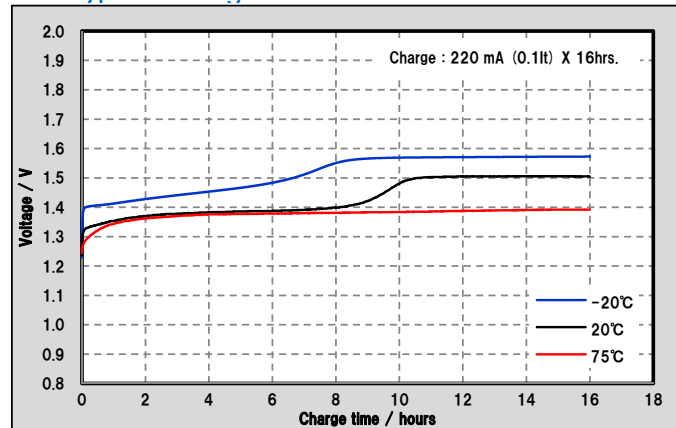
\*2 For reference only.

\*3 Need specially designed control system. Please contact Panasonic for details.

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.

■ Typical charge characteristics



■ Typical discharge characteristics

