

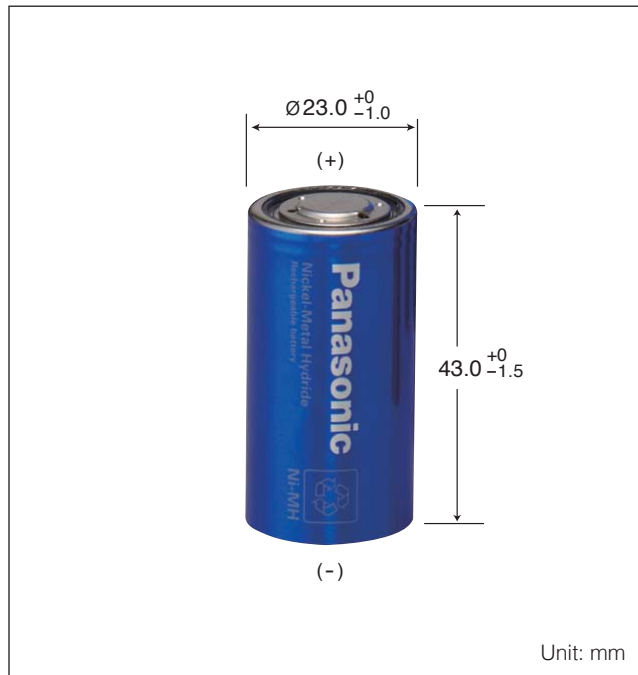
New
BK300SCP
SC size (HR23/43)

Old
(HHR300SCP)

High rate discharge & rapid charge type

P type

■ Dimensions (with tube)



■ Specifications

Diameter	23.0 +0 / -1.0 mm
Height	43.0 +0 / -1.5 mm
Approximate Weight	57 g

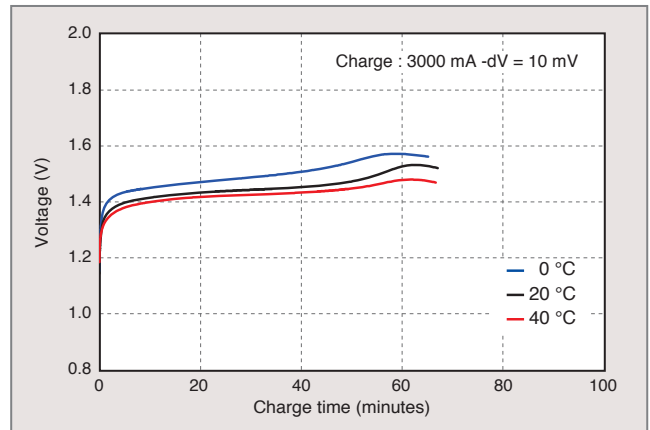
Nominal Voltage		1.2 V	
Discharge Capacity ^{*1}	Average ^{*2}	3050 mAh	
	Rated (min.)	2800 mAh	
Approx. Internal impedance at 1000Hz at charged state.		4 mΩ	
Charge		Standard	280 mA X 16 hrs.
		Rapid ^{*3}	3000 mA X 1.2 hrs.
Ambient Temperature	Charge	Standard	0 °C to 45 °C
		Rapid	0 °C to 40 °C
	Discharge		-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 0.1It for 16 hours, discharging at 0.2It.

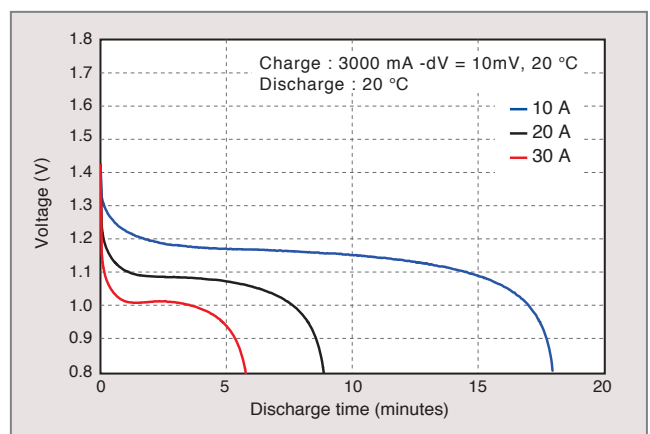
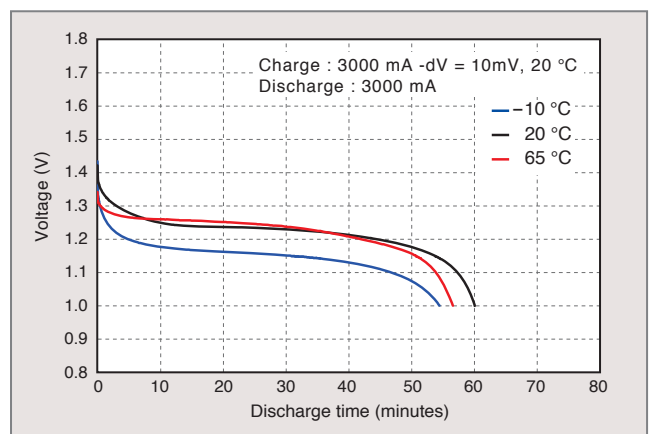
*2 For reference only.

*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.