

New

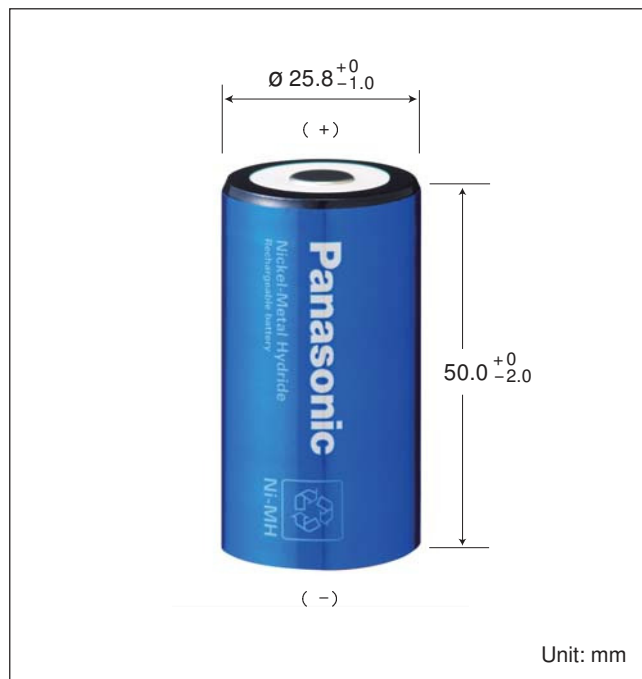
# BK310CH

C size (HR 26/50)

High rate discharge & high temperature type

PH type

## ■ Dimensions (with tube)



## ■ Specifications

Diameter	25.8 +0 / -1.0 mm
Height	50.0 +0 / -2.0 mm
Approximate Weight	80 g

Nominal Voltage	1.2 V	
Discharge <sup>*1</sup> Capacity	Average <sup>*2</sup>	3300 mAh
	Rated (min.)	3100 mAh

Approx. Internal impedance at 1000Hz at charged state.	5 mΩ
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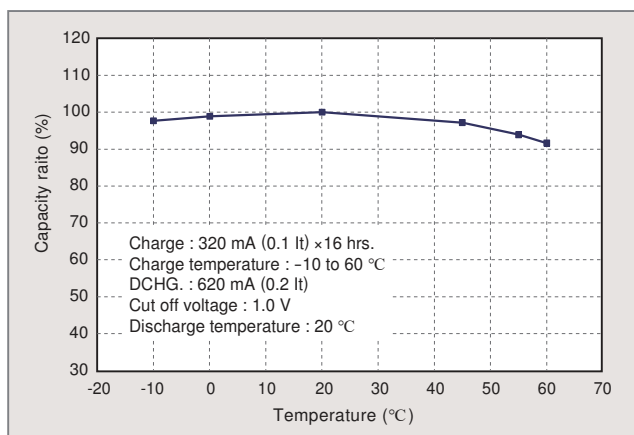
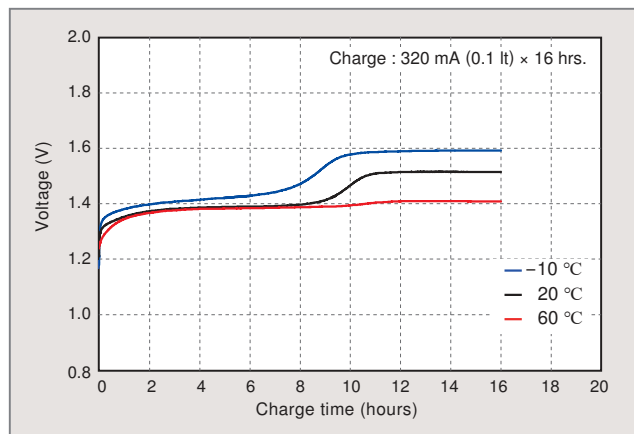
Charge	Standard	310 mA X 16 hrs.
	Rapid <sup>*3</sup>	1550 mA X 2.4 hrs.
	Low rate	150 mA X 32 hrs. 100 mA X 48 hrs.

Ambient Temperature	Charge	Standard	-10 °C to 60 °C
		Rapid	
		Low rate	
	Discharge		-10 °C to 60 °C
	Storage	<1 year	-20 °C to 35 °C
		<3 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.

## ■ Typical charge characteristics



## ■ 放電特性の例

