

New

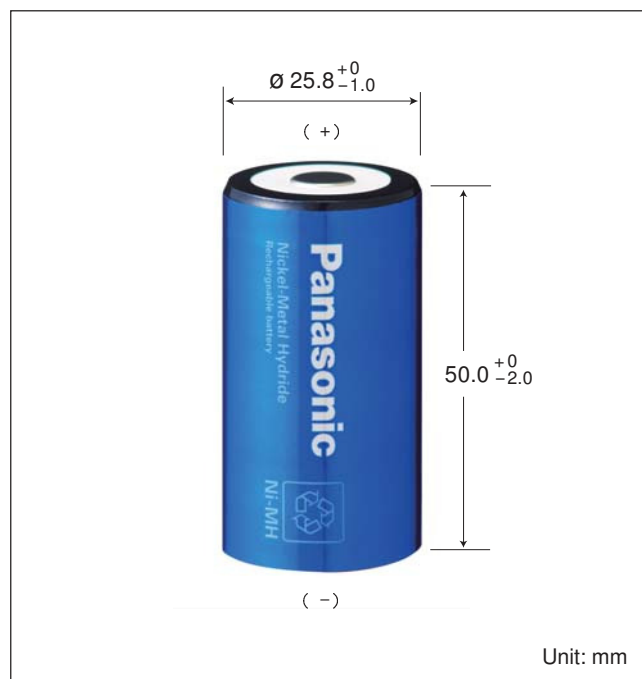
BK310CH

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 ^{*1} Capacity	Average ^{*2}	3300 mAh	
	Rated (min.)	3100 mAh	
Approx. Internal impedance at 1000Hz at charged state.		5 mΩ	
Charge	Standard	310 mA X 16 hrs.	
	Rapid ^{*3}	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	-10 °C to 45 °C
	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	

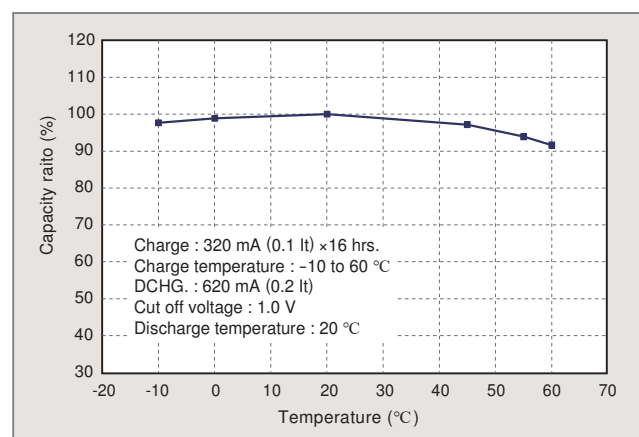
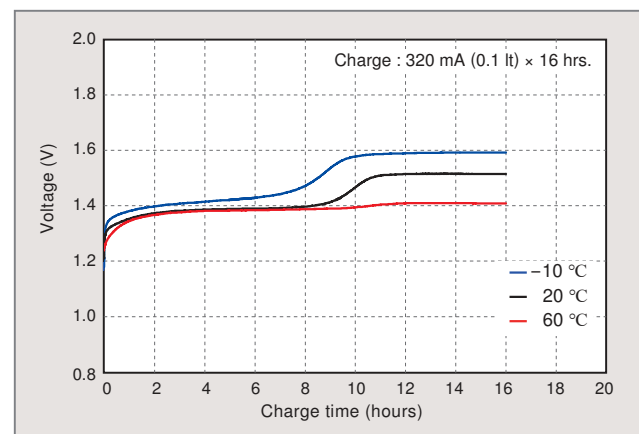
*1 After charging at 0.1 It for 16 hours, discharging at 0.2 It.

*2 For reference only.

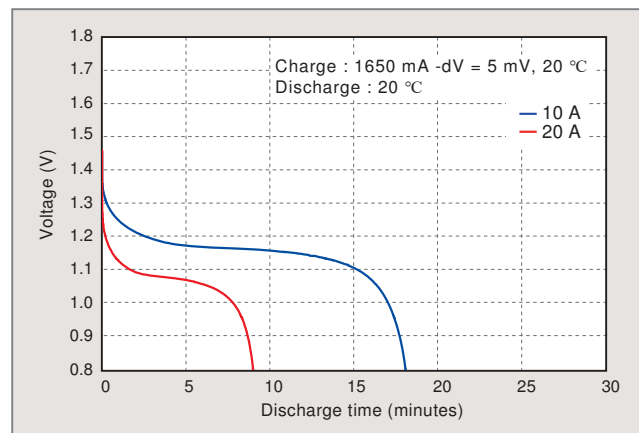
*3 Need specially designed control system. Please contact Panasonic for details.

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



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Panasonic:](#)

[BK310CH](#)