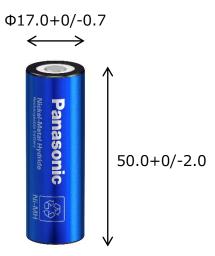


# **BK210A**

## Nickel-Metal Hydride Batteries [Standard (N)]

#### **Dimensions**



## **Specifications**

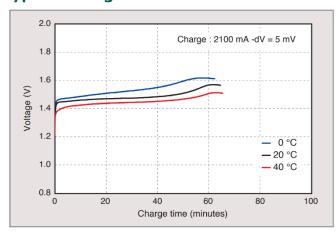
Diameter			17.0 +0 / -0.7 mm
Height			50.0 +0 / -2.0 mm
Approximate Weight			36g
Nominal Voltage			1.2V
Discharge Capacity *1		Average *2	2200 mAh
		Rated (min.)	2100 mAh
Approx. Internal Impedance at 1000Hz at charged state.			20 mΩ
Charge		Standard	210 mA X 16 hrs.
		Rapid *3	2100 mA X 1.2 hrs.
Ambient Temperature	Charge	Low rate	0 °C to 45 °C
		Standard	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.

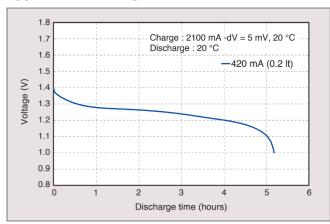
#### Attention

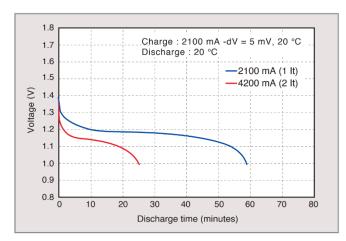
Battery performance and cycle life are strongly affected by how they are used. In order to maximize battery safety, please consult Panasonic Energy when determining charge/discharge specs, warning label contents and unit design.

## **Typical charge characteristics**



### Typical discharge characteristics









<sup>\*2</sup> For reference only.

<sup>\*3</sup> Need specially designed control system. Please contact Panasonic Energy for details.