

New

**BK130AA**

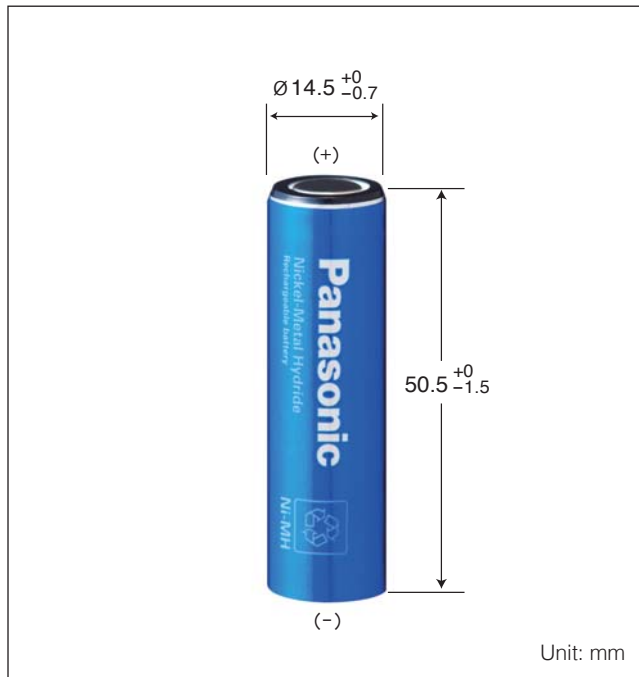
AA size (HR15/51)

Tentative

Low temperature discharge type

L type

**Dimensions (with tube)**



**Specifications**

Diameter	14.5 +0.0 / -0.7 mm
Height	50.5 +0.0 / -1.5 mm
Approximate Weight	26 g

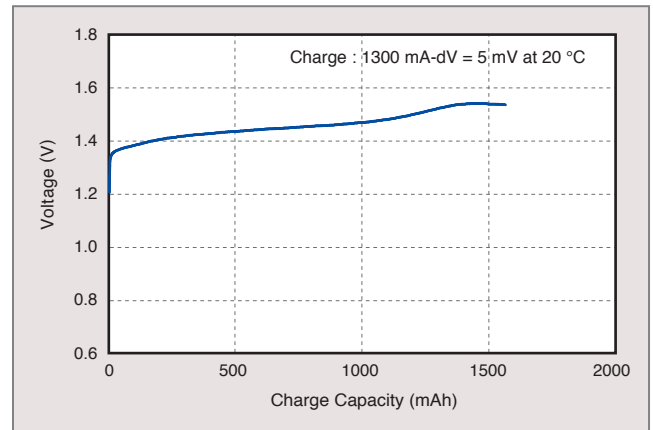
Nominal Voltage		1.2 V	
Discharge Capacity	Average <sup>*1</sup>	1400 mAh	
	Rated (min.)	1250 mAh	
Approx. Internal impedance at 1000Hz at charged state.		23 mΩ	
Charge	Standard	125 mA X 16 hrs.	
	Rapid <sup>*3</sup>	1250 mA X 1.2 hrs.	
Ambient Temperature	Charge	Standard	-10 °C to 45 °C
		Rapid	0 °C to 40 °C
	Discharge		-30 °C to 65 °C
Storage	<1 year	-30 °C to 35 °C	
	<6 months	-30 °C to 45 °C	
	<1 month	-30 °C to 55 °C	

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

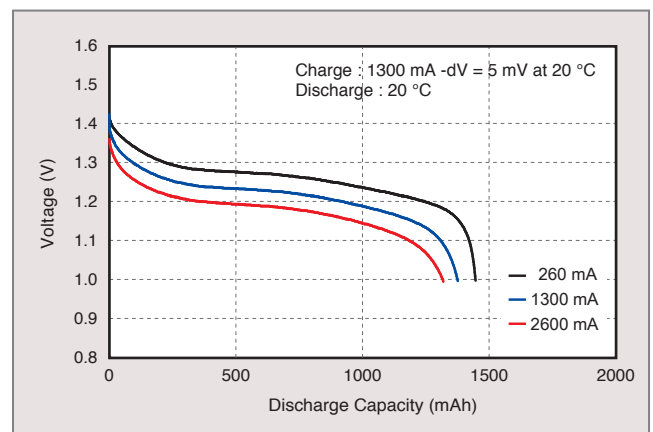
\*2 For reference only.

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

**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.