

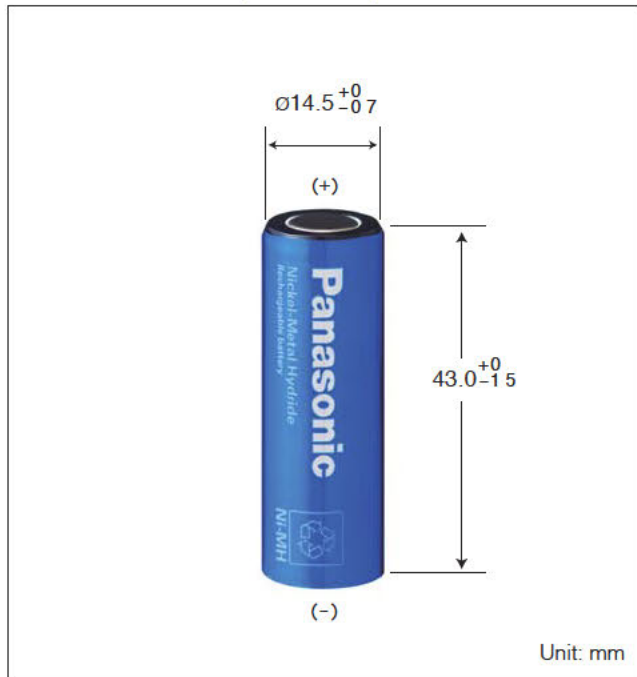
New
BK120AA
4/5AA size(HR15/43)

Old
(HHR120AA)

Standard type

N type

■ Dimensions (with tube)

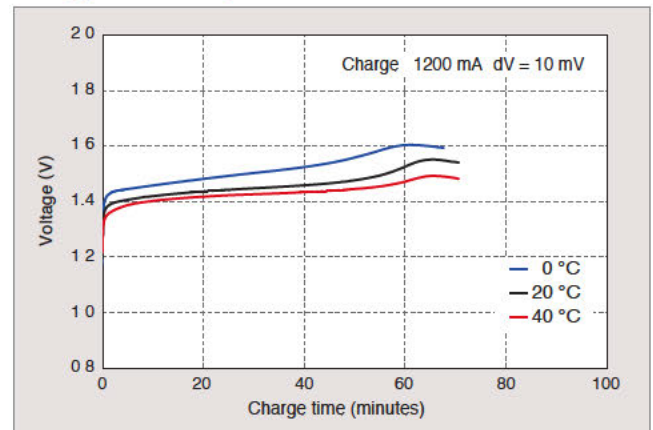


■ Specifications

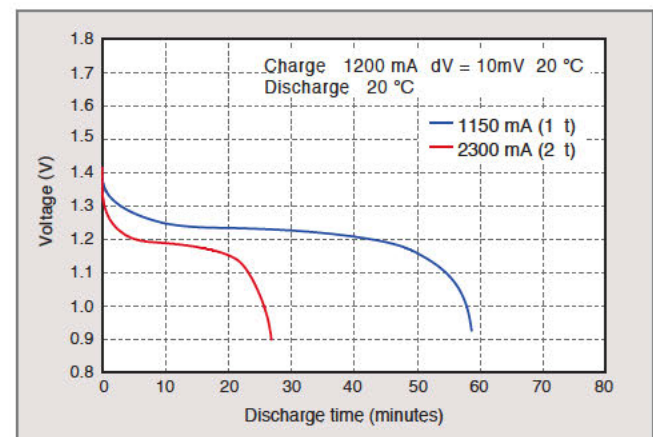
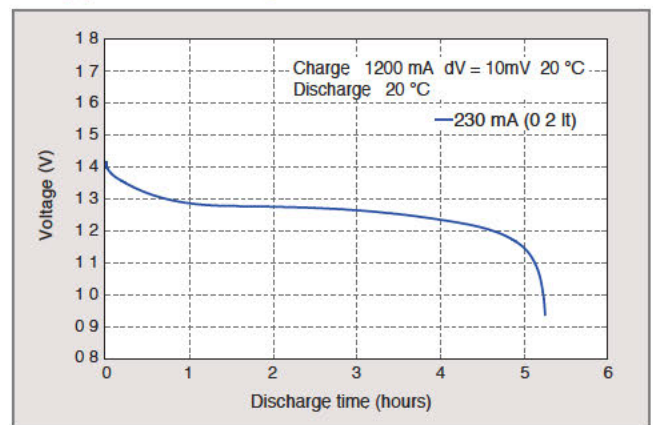
Diameter		14.5 +0 / -0.7 mm
Height		43.0 +0 / -1.5 mm
Approximate Weight		23 g
Nominal Voltage		1.2 V
Discharge Capacity	Average ^{*1}	1220 mAh
	Rated (min.) ^{*2}	1150 mAh
Approx. Internal impedance at 1000Hz at charged state.		19 mΩ
Charge	Standard	115 mA X 16 hrs.
	Rapid ^{*3}	1200 mA X 1.2 hrs.
Ambient 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 0.1 t for 16 hours discharging at 0.2 t
^{*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.