

TENTATIVE

Panasonic

New

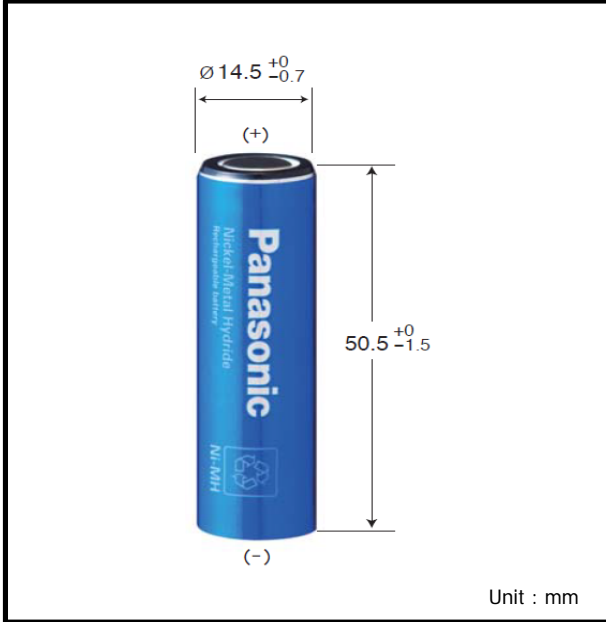
BK120AAHU

AA size (HR 15/51)

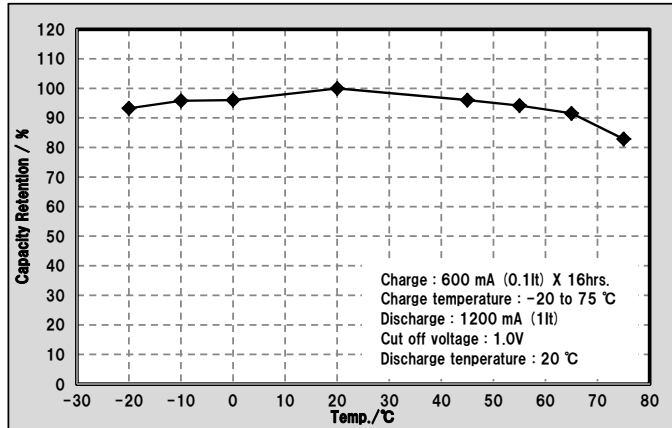
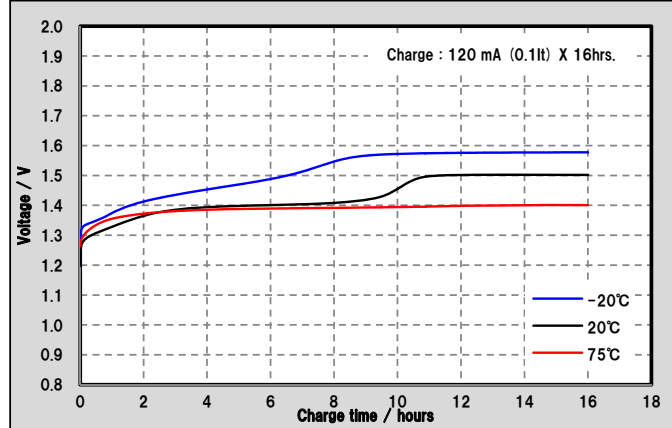
High temperature & long life type



■ Dimensions (with tube)



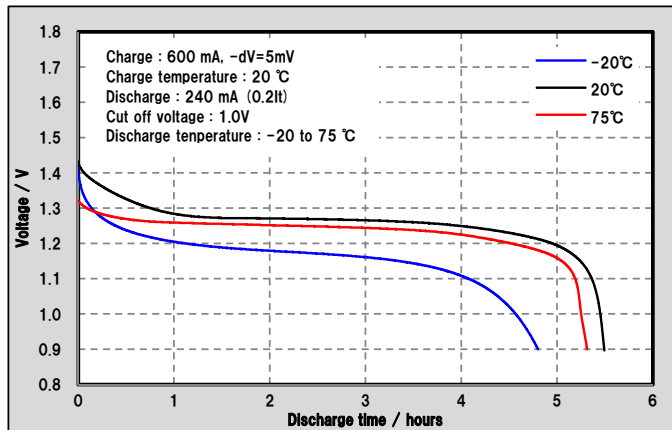
■ Typical charge characteristics



■ Specifications

Diameter		14.5 +0 / -0.7 mm	
Height		50.0 +0 / -1.5 mm	
Approximate Weight		24g	
Nominal Voltage		1.2V	
Discharge*1	Average*2	1280 mAh	
	Capacity Rated (min.)	1200 mAh	
Approx. Internal Impedance at 1000Hz at charged state.		17 mΩ	
Charge	Standard	120 mA X 16 hrs.	
	Rapid*3	600 mA X 2.4 hrs.	
	Low rate	60 mA X 32 hrs. 40 mA X 48 hrs.	
Ambient Temperature	Charge	Low rate	-20 °C to 75 °C
		Standard	
	Rapid	-20 °C to 60 °C	
Discharge		-20 °C to 75 °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	

■ Typical discharge characteristics



*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.

*The data in this document are for descriptive purposes only and are not intended to make or imply any guarantee or warranty.