

New

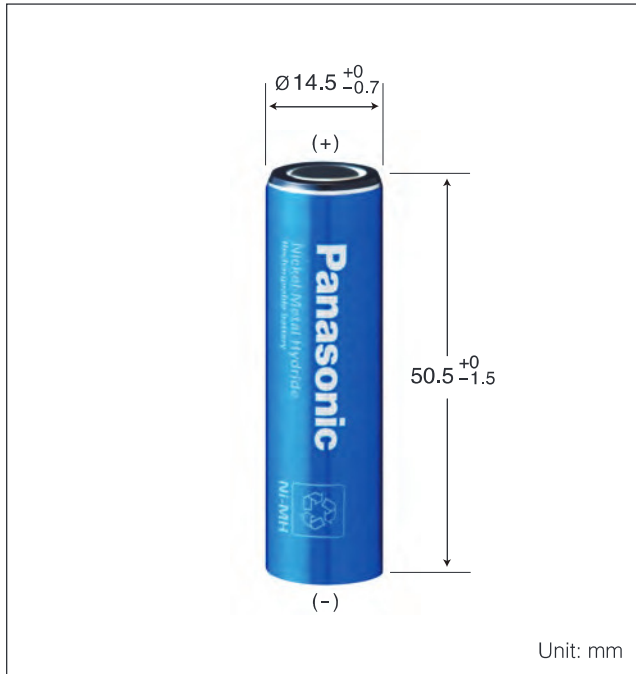
BK120AAHU

AA size (HR 15/51)

High temperature & long life type

H type

■ Dimensions (with tube)



■ Specifications

Diameter	14.5 +0 / -0.7 mm
Height	50.5 +0 / -1.5 mm
Approximate Weight	24 g

Nominal Voltage		1.2 V	
Discharge Capacity ^{*1}	Average ^{*2}	1280 mAh	
	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	Standard	-20 °C to 75 °C
		Rapid	
		Low rate	-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

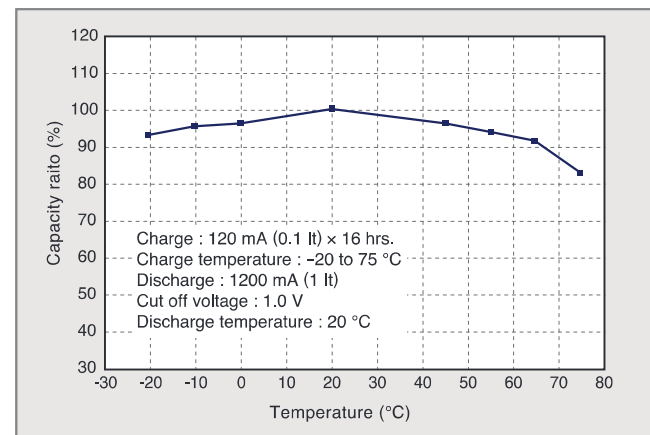
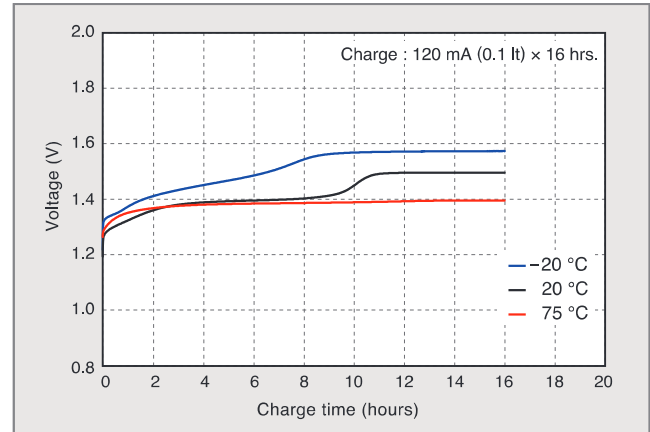
*1 After charging at 0.1 It for 16 hours, discharging at 0.2 It.

*2 For reference only.

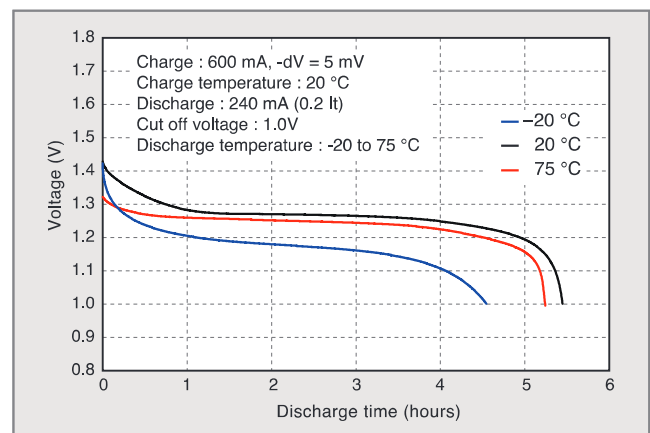
*3 Need specially designed control system. Please contact Panasonic for details.

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



■ Typical discharge characteristics



Mouser Electronics

Authorized Distributor

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Panasonic:

[BK-120AAHA01](#)