

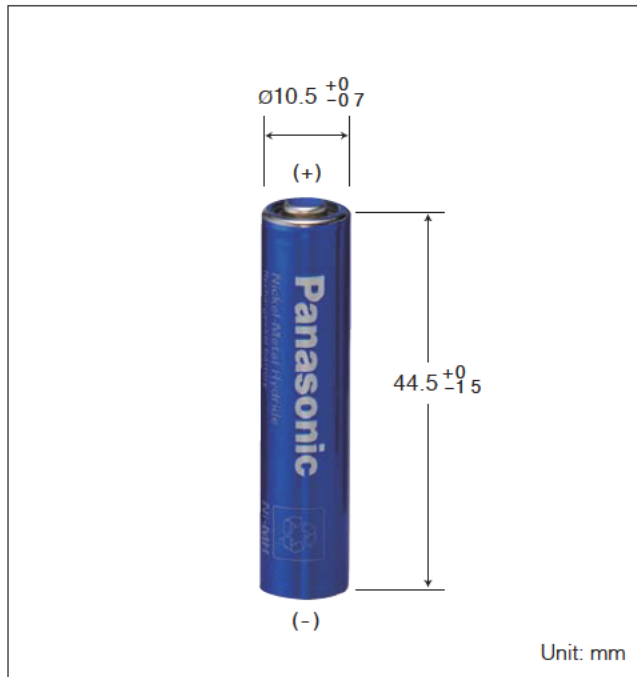
New
BK70AAAJ
 AAA size(HR11/45)

Old
 (HHR70AAAJ)

Standard type

N type

■ Dimensions (with tube)

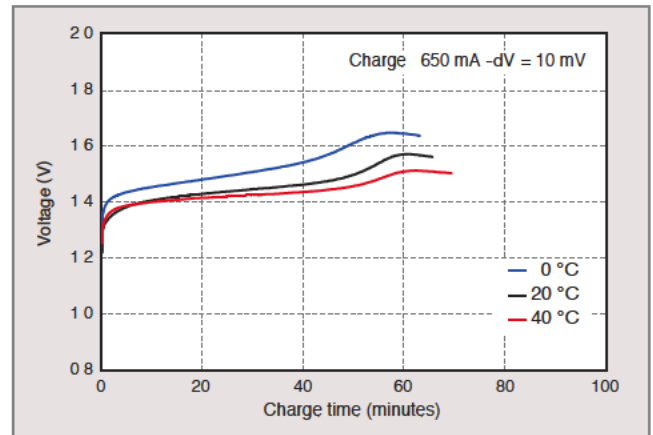


■ Specifications

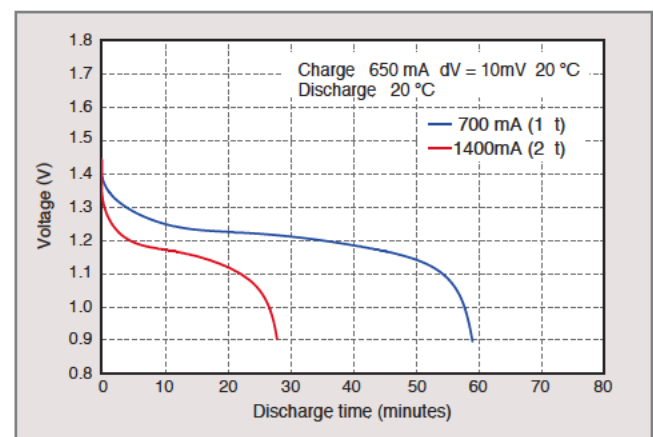
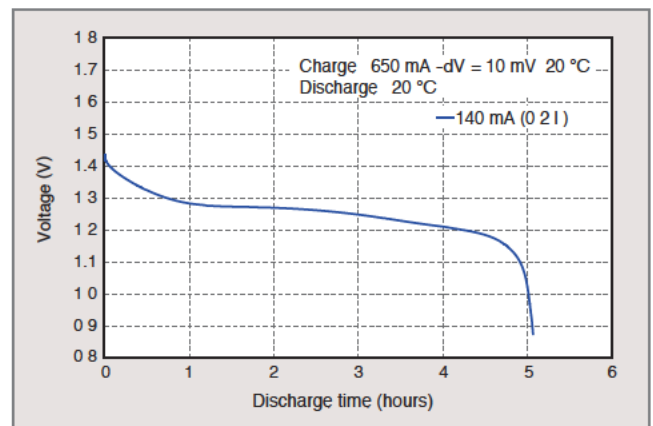
Diameter		10.5 +0 / -0.7 mm	
Height		44.5 +0 / -1.5 mm	
Approximate Weight		12 g	
Nominal Voltage		1.2 V	
Discharge Capacity	Average ^{*1}	730 mAh	
	Rated (min.) ^{*2}	700 mAh	
Approx. Internal impedance at 1000Hz at charged state.		35 mΩ	
Charge	Standard	70 mA X 16 hrs.	
	Rapid ^{*3}	650 mA X 1.2 hrs.	
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.