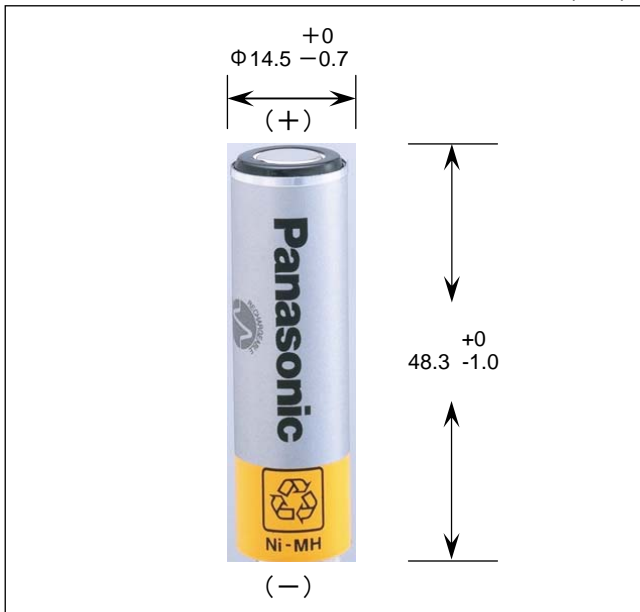


HHR70AAH

Cylindrical AA size (HR 15/49)

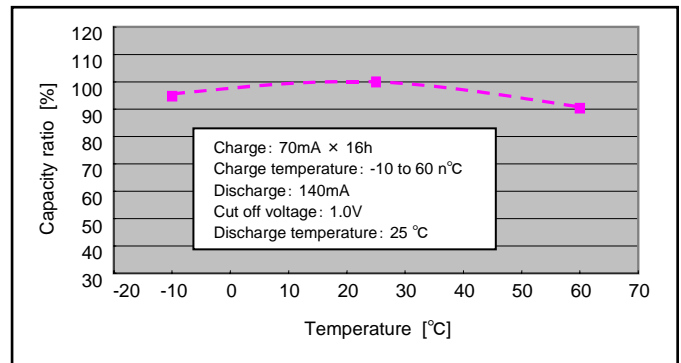
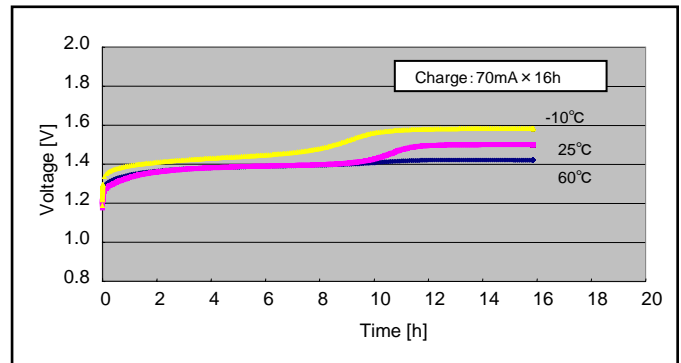
H type

■ Dimensions (with tube) (mm)



Diameter	14.5 + 0 / - 0.7 mm
Height	48.3+ 0 / - 1.0 mm
Approx.Weight	18g

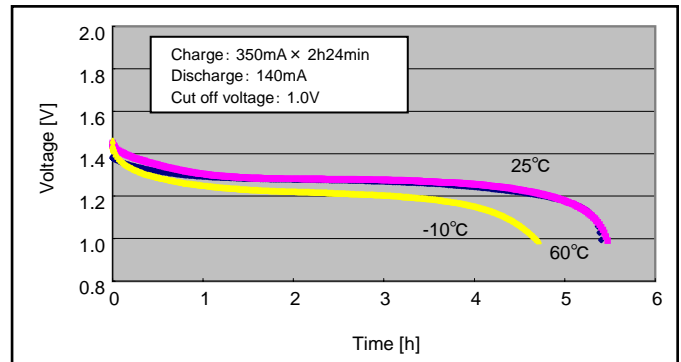
■ Typical charge characteristics



■ Specifications

Nominal Voltage		1.2V	
Discharge capacity *	Average **	750mAh	
	Rated (min.)	700mAh	
Approx.Internal impedance at 1000Hz at charged state.		25mΩ	
Charge	Standard	70mA × 16hrs.	
	Rapid ***	350mA × 2.4hrs.	
	Low rate	35mA × 32hrs. 23mA × 48hrs.	
Ambient Temperature	Charge	Standard	-10°C to 60°C
		Rapid	
		Low rate	
	Discharge		-10°C to 60°C
Storage	< 1 year	-20°C to 35°C	
	< 6 months	35°C to 45°C	
	< 1 month	45°C to 55°C	
	< 1 week	55°C to 65°C	

■ Typical discharge characteristics



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

** For reference only.

*** 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 design.