

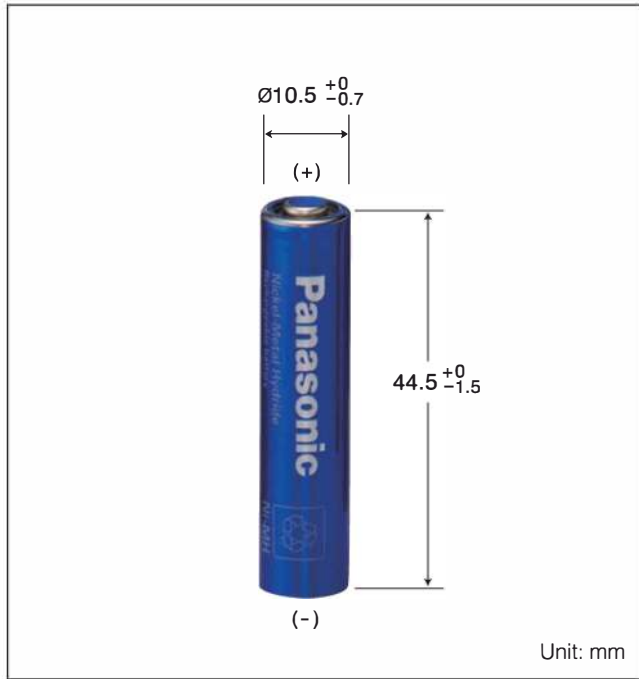
HHR-70AAA

AAA size(HR11/45)

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 ^{*1} | Average ^{*2} | 730 mAh |
| | Rated (min.) | 700 mAh |
| Approx. Internal impedance at 1000Hz at charged state. | | 35 mΩ |

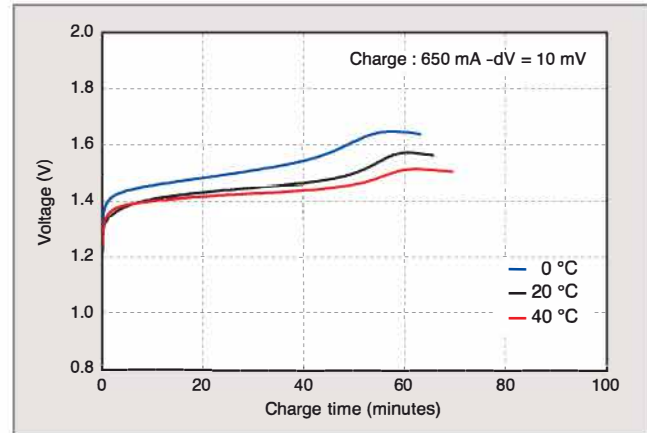
| | | | |
|---------------------|---------------------|-------------------|-----------------|
| Charge | Standard | 70 mA X 16 hrs. | |
| | Rapid ^{*3} | 650 mA X 1.2 hrs. | |
| Ambient Temperature | Charge | Standard | 0 °C to 45 °C |
| | | Rapid | 0 °C to 40 °C |
| | Discharge | | -10 °C to 65 °C |
| | 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 It for 16 hours, discharging at 0.2 It.

*2 For reference only.

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

Typical charge characteristics



Typical discharge characteristics

