

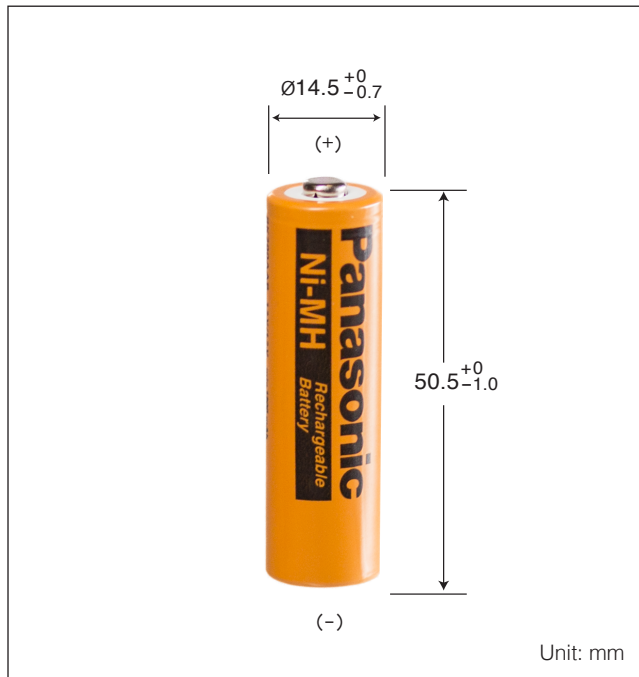
BK200AAB

AA size (HR15/51)

Button top type

B type

■ Dimensions (with tube)



■ Specifications

| | |
|--------------------|-------------------|
| Diameter | 14.5 +0 / -0.7 mm |
| Height | 50.5 +0 / -1.0 mm |
| Approximate Weight | 29 g |

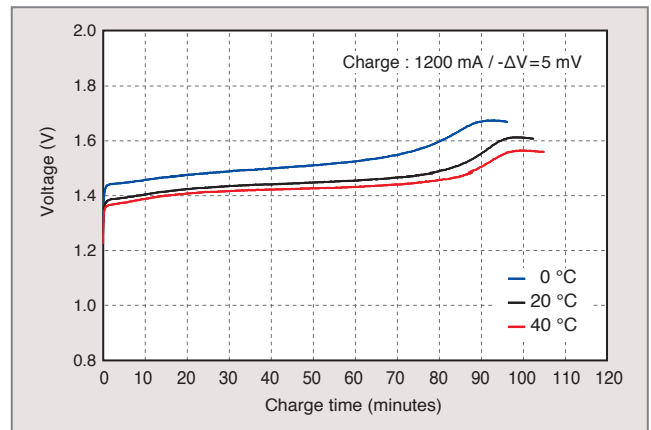
| | | | |
|--------------------------------------------------------|-----------------------|--------------------|-----------------|
| Nominal Voltage | | 1.2 V | |
| Discharge Capacity ^{*1} | Average ^{*2} | 2000 mAh | |
| | Rated (min.) | 1900 mAh | |
| Approx. Internal impedance at 1000Hz at charged state. | | 25 mΩ | |
| Charge | Standard | 190 mA X 16 hrs. | |
| | Rapid ^{*3} | 1200 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.

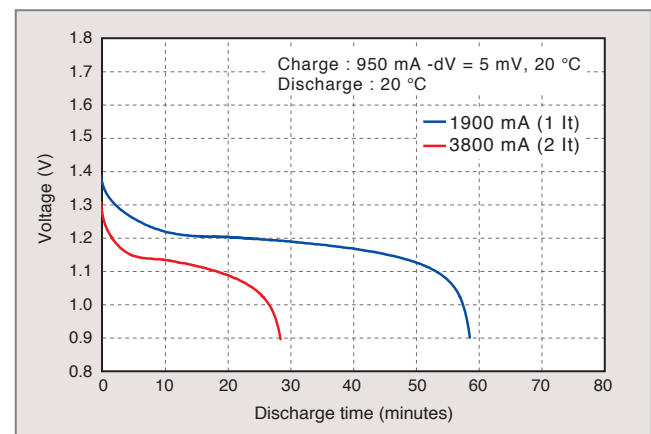
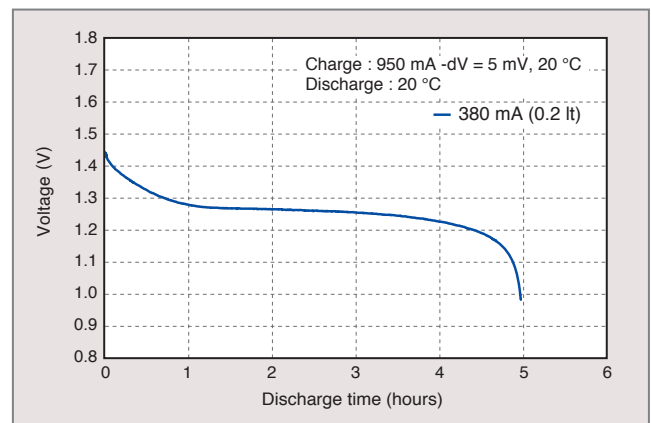
*2 For reference only.

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

■ Typical charge characteristics



■ Typical discharge characteristics



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.

Nickel Metal Hydride Battery