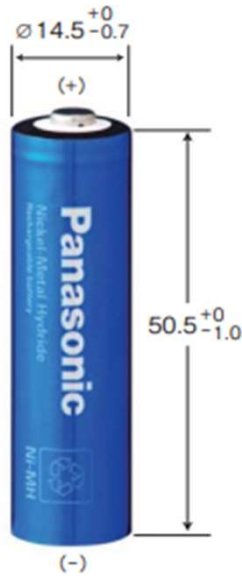


BK200AAB

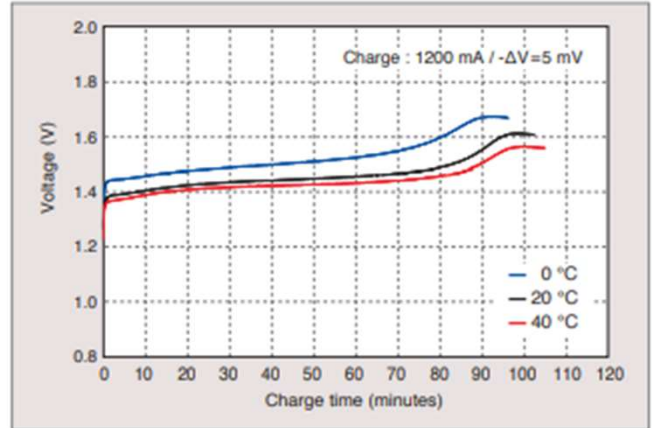
Old Product Number: HHR200AAB

Nickel Metal Hydride Battery [B: Button top]

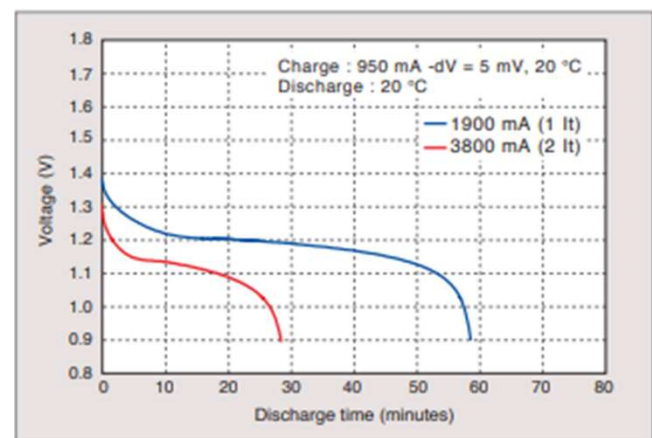
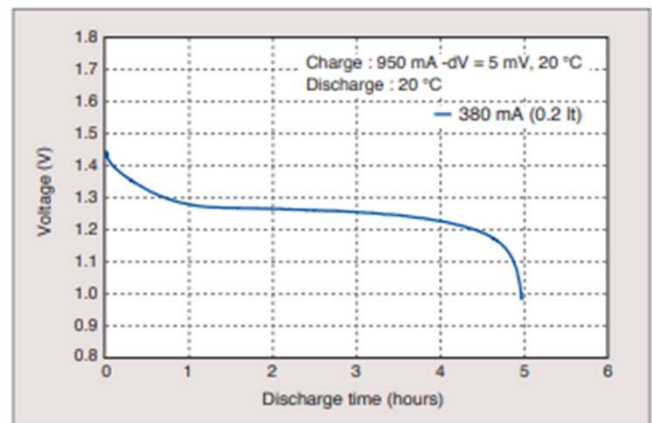
Dimensions



Typical charge characteristics



Typical discharge characteristics



Specifications

| | |
|--------------------|-------------------|
| Diameter | 14.5 +0 / -0.7 mm |
| Height | 50.5 +0 / -1.0 mm |
| Approximate Weight | 28 g |

| | | | |
|--|-----------------------|---|-----------------|
| Nominal Voltage | | 1.2 V | |
| Discharge ^{*1} Capacity | 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 2.0 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 Energy for details.

Attention

Battery performance and cycle life are strongly affected by how they are used. In order to maximize battery safety, please consult Panasonic Energy when determining charge/discharge specs, warning label contents and unit design.

Panasonic Energy Co., Ltd.

<https://industrial.panasonic.com/ww/products/pt/nickel-metal>

As of April, 2022. This data in this document is for descriptive purposes only and is not intended to make or imply any guarantee or warranty. The contents of this product information are subject to change without notice.

