Nickel Metal Hydride Battery

Specifications

- **Dimensions (with tube)**
  - Diameter: 17.0 ±0.7 mm
  - Height: 50.0 ±0.2 mm

- **Nominal Voltage**: 1.2 V
- **Discharge Capacity**: Average 2200 mAh
- **Rated (min.)**: 2100 mAh
- **Approx. Internal impedance at 1000Hz at charged state**: 20 mΩ
- **Charge**: Standard 210 mA X 16 hrs., Rapid 2100 mA X 1.2 hrs.
- **Ambient Temperature**: Charge 0 °C to 45 °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.

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.