

Nickel-Metal Hydride Rechargeable Batteries H80AAA

A. Basic

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|--|-------------------|------------------------------------|
| Type | | Sealed Rechargeable Ni-MH |
| Model | | H80AAA |
| Size | | AAA |
| Nominal Voltage (V) | | 1.2 |
| Nominal Capacity (mAh) | | 800 |
| Dimension | Diameter (mm) | 10.5 ⁺⁰ _{-0.7} |
| | Height (mm) | 44.0 ^{±0.5} |
| Standard Charging | Current (mA) | 80 |
| | Time (h) | 16 |
| Quick Charging | Current (mA) | 240 |
| | Time (h) | 4 |
| Rapid Charging | Current (mA) | 400 |
| | Time (h) | 2.2 |
| Operation Temperature(°C) | Standard Charging | 0~45 |
| | Rapid Charging | 10~40 |
| | Discharging | -20~65 |
| | Storage | -20~35(RH≤85%) |
| Permanent Charging Current (mA) | | 24~40 |
| Maximum Discharging Current (mA) (continuous) | | 1600 |
| Charge Impedance (mΩ) | | ≤40 (1000Hz) |
| Discharge Cut-off Voltage (V) | | 1.00 |
| Charge Retention (20°C) | | ≥60% |
| Weight Approx. (g) | | 14 |