Specifications

Classification: Cylindrical Rechargeable
Chemical System: Nickel Metal Hydride (NiMH)
Designation: ANSI-1.2H1, IEC-HR3
Nominal Voltage: 1.2V
Operating Voltage: 1.0V - 1.35V
Operating Temp: -10°C to 50°C (-14°F to 122°F)
Storage Temp: 5°C to 30°C
Typical Weight: 12.0 g
Typical Volume: 3.5 cubic centimeters (.214 cubic inch)
Typical Impedance: 30 milliohm @ 1kHz
Rated Capacity: 850 mAh
Safety Features: Pressure release resettable vent

Low Rate Discharge
Charge: 0.1C for 16 hours at 20°C
Service Hours: 0 0.2 0.4 0.6 0.8 1 1.2
Voltage (V): 1.5 1.4 1.3 1.2 1.1 1.0 0.9 0.8
0.5C 0.2C 0.1C

High Rate Discharge
Charge: 0.1C for 16 hours at 20°C
Service Hours: 0 0.2 0.4 0.6 0.8 1 1.2
Voltage (V): 1.4 1.3 1.2 1.1 1.0 0.9 0.8 0.7
3C 2C 1C

Dimensions shown are IEC standards

Information and contents in this data sheet are for reference purposes only. They do not constitute any warranty and representation is subject to change without notice. For most current information and further details, please contact Duracell.
**DX2400**

**Size: AAA 850 mAh (HR3)**

Rechargeable NiMH Battery

---

*Delivered capacity is dependent on the applied load, intermittent usage, operating temperature and cut off voltage. Please refer to the charts for examples of energy/service life that the battery will provide for various conditions.*

---

**Product can be charged on most nickel metal hydride (NiMH) chargers utilizing standard dV, dV/dt, time and temperature dynamic charge termination methods. Duracell brand chargers are recommended for best results.**