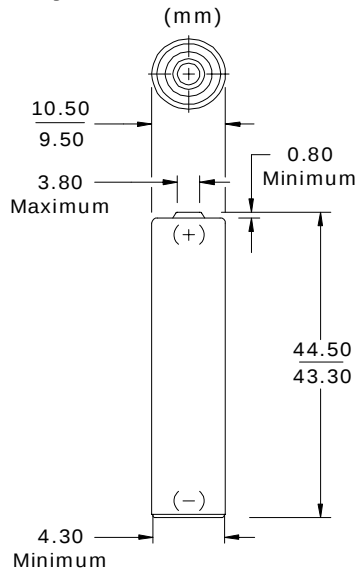


Energizer Rechargeable AAA-850 (HR03)

AAA

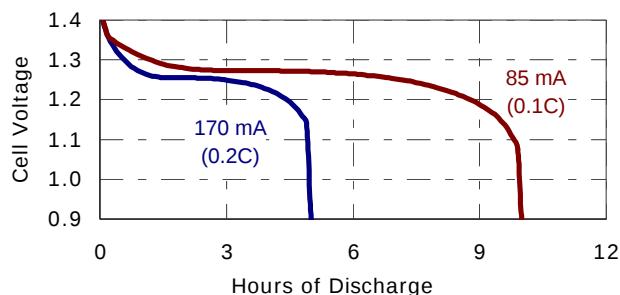


Industry Standard Dimensions

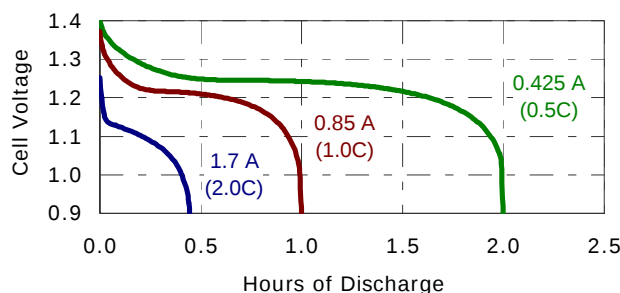


Typical Discharge Characteristics

Typical Performance at 21°C



Typical Performance at 21°C



Specifications

Classification:	ACCU Rechargeable
Chemical System:	Nickel-Metal Hydride (NiMH)
Designation:	IEC-HR03
Nominal Voltage:	1.2 Volts
Rated Capacity:	850 mAh (to 1.0 volts) Based on 170 mA (0.2C) discharge rate
Typical Weight:	12.0 grams
Typical Volume:	3.8 cubic centimeters
Jacket:	Plastic Label

Internal Resistance:

The internal resistance of the cell varies with state of charge, as follows:

Cell Charged	Cell 1/2 Discharged
100 milliohms	120 milliohms
(tolerance of ±20% applies to above values)	

AC Impedance (No Load):

The impedance of the charged cell varies with frequency, as follows:

Frequency (Hz)	Impedance (milliohms) (Charged Cell)
1000	35

Above values based on AC current set at 1.0 ampere.
Value tolerances are ±20%.

Operating and Storage Temperatures:

To maintain maximum performance, observe the following general guidelines regarding environmental conditions.

Charge:	0°C to 40°C
Discharge:	0°C to 50°C
Storage:	-20°C to 30°C
Humidity:	65±20%

Operating at extreme temperatures, will significantly impact battery cycle life.

Important Notice

This data sheet contains information specific to batteries manufactured at the time of its publication.

Contents herein do not constitute a warranty.

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