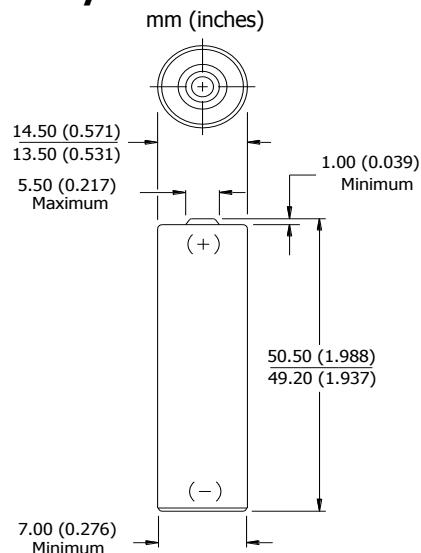
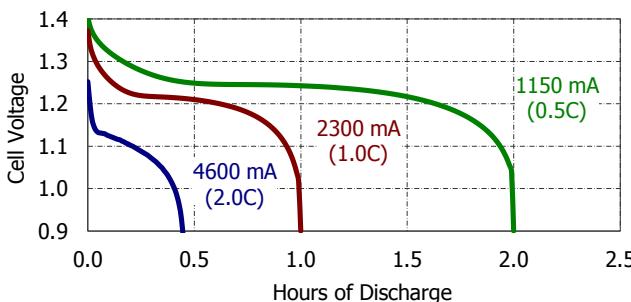
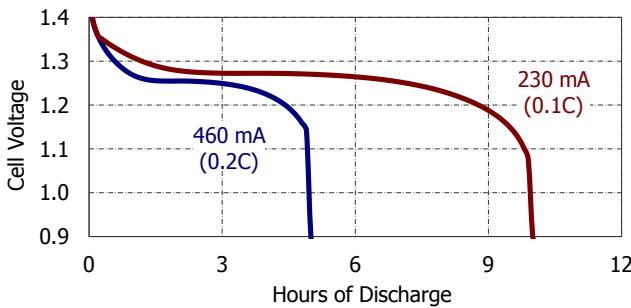


ENERGIZER NH15-2300 (HR6)**AA****Industry Standard Dimensions****Discharge Characteristics****Typical Performance at 21°C (70°F)**

Classification:
Chemical System:
Designation:
Nominal Voltage:
Rated Capacity:

Typical Weight:
Typical Volume:
Terminals:
Jacket:

Rechargeable
 Nickel-Metal Hydride (NiMH)
 ANSI-1.2H2 IEC-HR6
 1.2 Volts
 2300 mAh at 21°C (70°F)
 Based on 460 mA (0.2C) discharge rate
 28 grams (0.99 oz.)
 8.3 cubic centimeters (0.5 cubic inch)
 Flat Contact
 Plastic

Specifications**Internal Resistance:**

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

<u>Cell Charged</u>	<u>Cell 1/2 Discharged</u>
30 milliohms	40 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	12

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 (32°F to 104°F)
 Discharge: 0°C to 50°C (32°F to 122°F)
 Storage: -20°C to 30°C (-4°F to 86°F)
 Humidity: 65±20%

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

Important Notice

This data sheet contains typical information specific to products manufactured at the time of its publication.
Contents herein do not constitute a warranty and are for reference only.