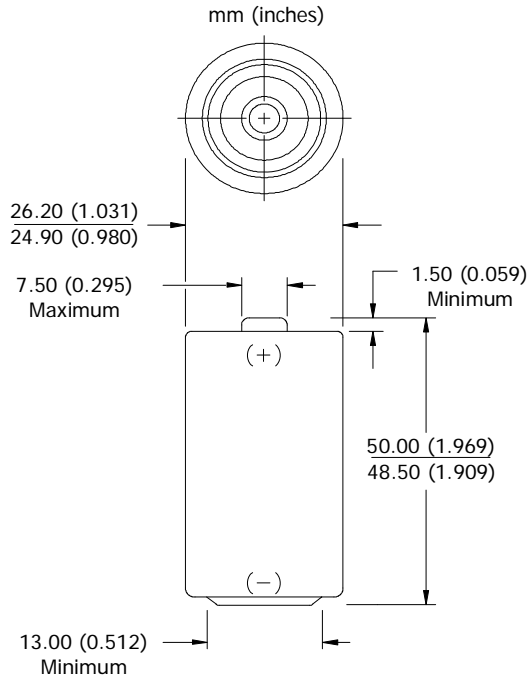


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Industry Standard Dimensions



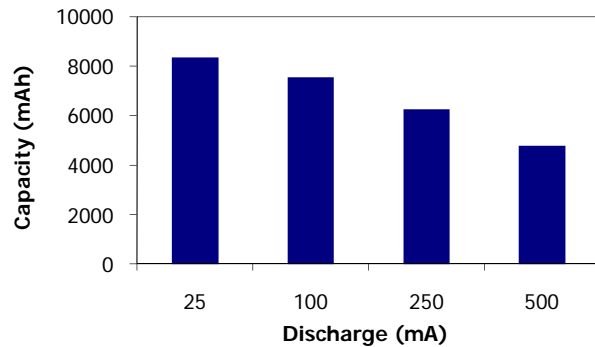
Specifications

Classification:	Alkaline
Chemical System:	Zinc-Manganese Dioxide (Zn/MnO ₂) No added mercury or cadmium
Designation:	ANSI-14A, IEC-LR14
Nominal Voltage:	1.5 volts
Nominal IR:	150 to 300 milliohms (fresh)*
Operating Temp:	-18°C to 55°C (0°F to 130°F)
Typical Weight:	66.2 grams (2.3 oz.)
Typical Volume:	26.9 cubic centimeters (1.6 cubic inch)
Jacket:	Plastic Label
Shelf Life:	7 years at 21°C (80% of initial capacity)
Terminal:	Flat Contact

* For additional information, please reference the [IR technical white paper](#).

Milliamp-Hours Capacity

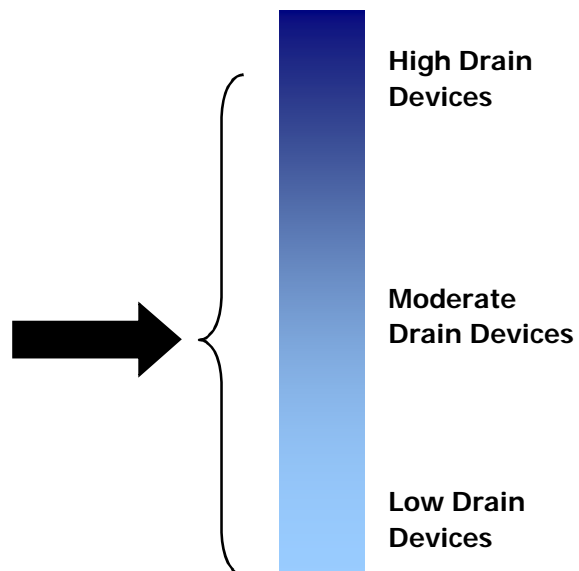
Continuous discharge to 0.8 volts at 21°C



Device Selection Guide:

- Portable Stereo
- Toy
- Lighting
- Radio

Battery Selection Indicator



Important Notice

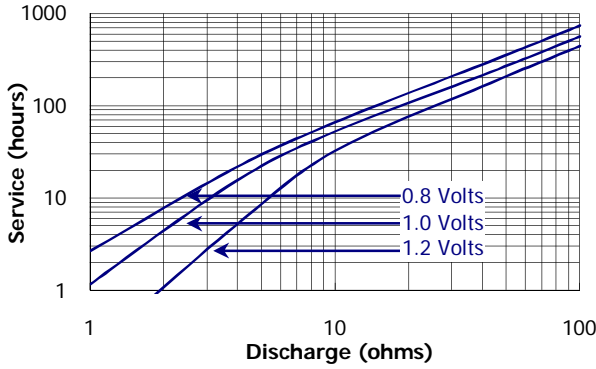
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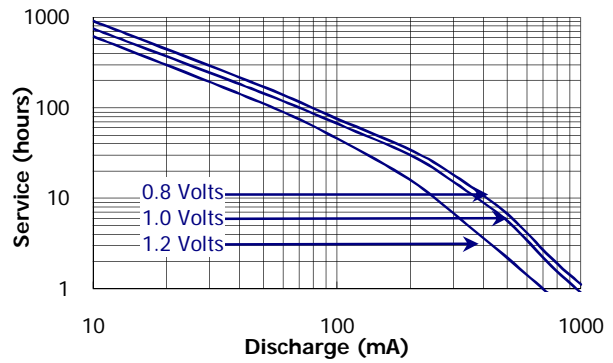
Constant Resistance Performance

Typical Characteristics (21°C)



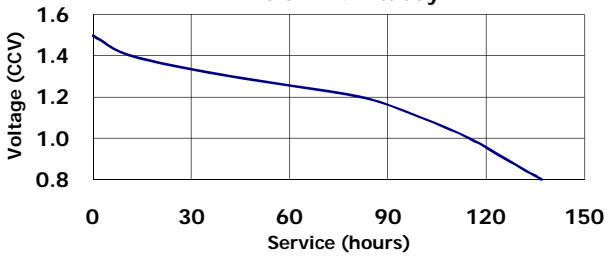
Constant Current Performance

Typical Characteristics (21°C)

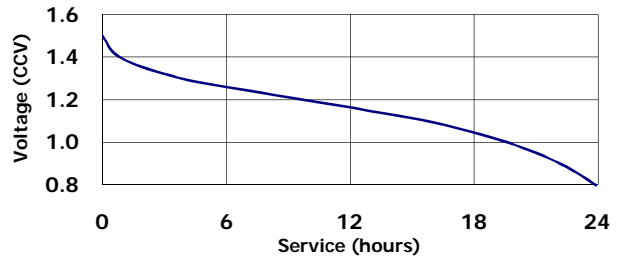


Industry Standard Tests (21°C)

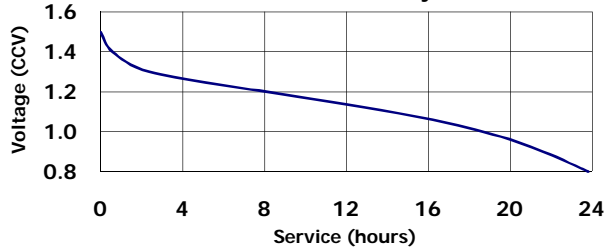
RADIO
20 ohm 4 hrs/day



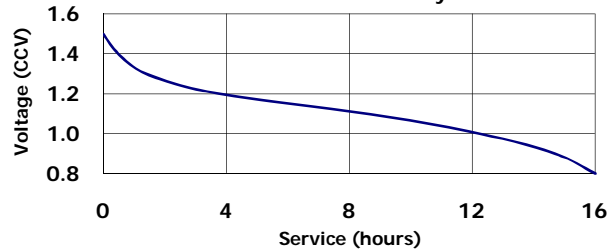
LIGHTING
3.9 ohm LIF



TOY
3.9 ohm 1 hr/day



PORTABLE STEREO
400 mA 2 hrs/day



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