



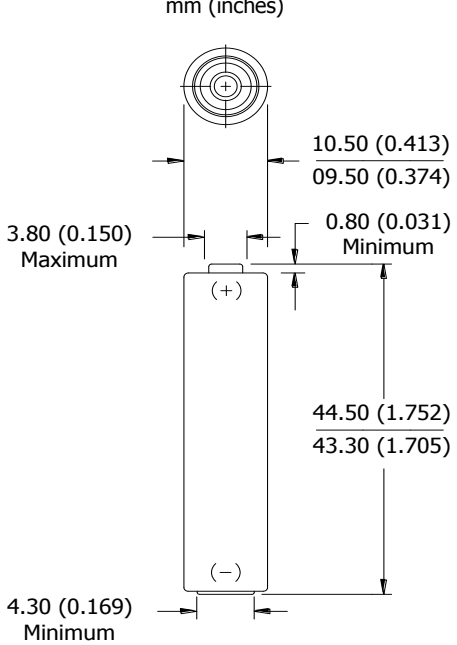
<https://www.mega-piles.com/>
ENERGIZER L92
 Ultimate Lithium



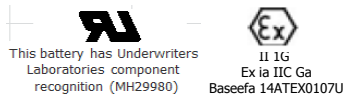
For technical inquiries, please visit:
 Global Technical Content Website

AAA

Industry Standard Dimensions



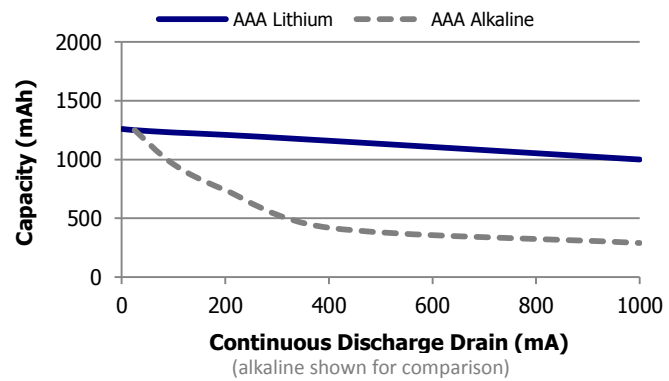
- Classification:** "Cylindrical Lithium"
Chemical System: Lithium/Iron Disulfide (Li/FeS₂)
Designation: ANSI 24-LF, IEC-FR03
Nominal Voltage: 1.5 Volts
Compatible With: [E92](#), [NH12](#), [1212](#)
Storage Temp: -40°C to 60°C (-40°F to 140°F)
Operating Temp: -40°C to 60°C (-40°F to 140°F)*
Typical Weight: 7.6 grams (0.3 oz.)
Typical Volume: 3.8 cubic centimeters (0.2 cubic inch)
Max Discharge: 1.5 Amps Continuous
 (single battery only)
Max Rev Current: 2.0Amps Pulse (2 sec on / 8 sec off)
Max Rev Current: 2 uA
Lithium Content: Less than 1 gram
Typical IR: 140 to 300 milliohms (depending on method)
Shelf Life: 20 years at 21°C
Shipping: [Please refer to PSDS Document](#)
Certifications:



***All data shown tested at 21°C unless otherwise stated.**

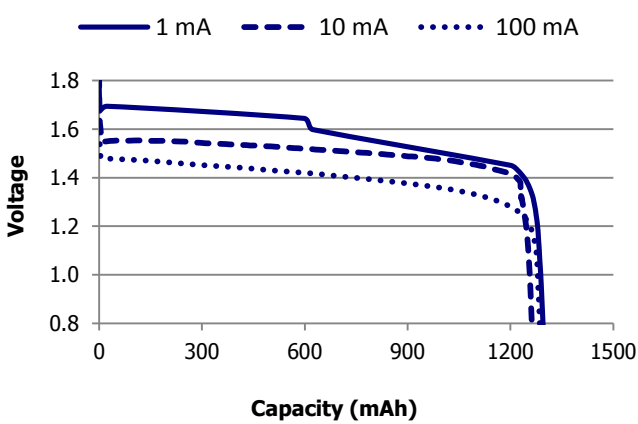
Milliamp-Hours Capacity

Constant Current Discharge to 0.8 Volts



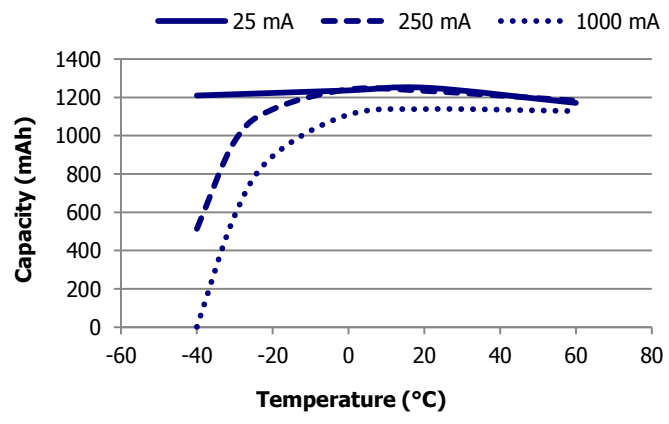
Discharge Profile

Constant Current Discharge



Temperature Effects on Capacity

Constant Current Discharge



Important Notice

This data sheet contains typical information specific to products manufactured at the time of its publication. Physical values are for reference purposes and not intended for specific calculations.
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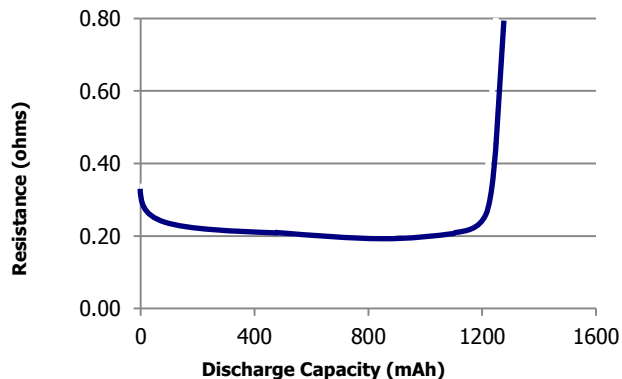
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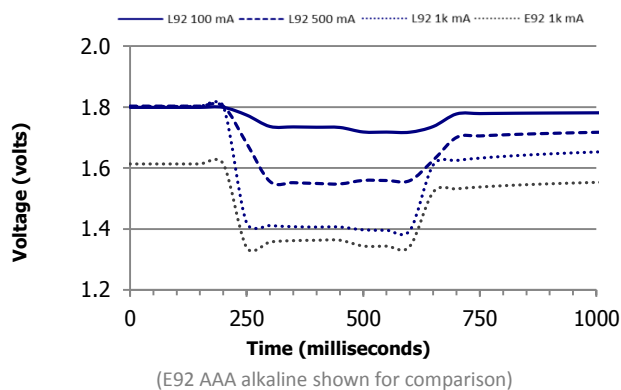
Internal Resistance Profile

Cell Ohmic Resistance - Dual Pulse Method



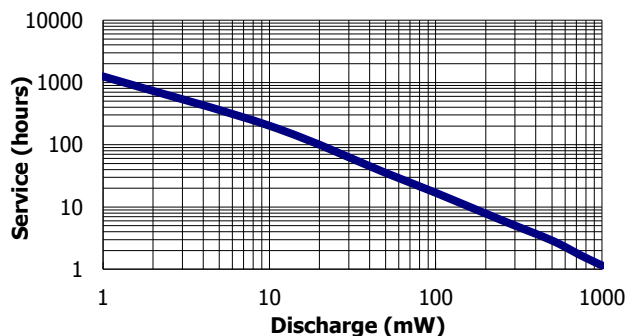
Pulse Response

Open Circuit Voltage - 100/500/1k mA Pulse



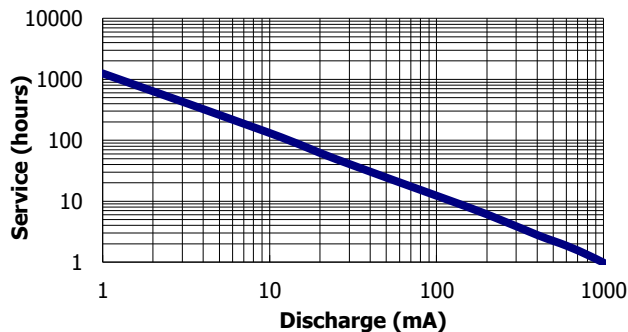
Constant Power Performance

Typical Characteristics to 0.8 Volts



Constant Current Performance

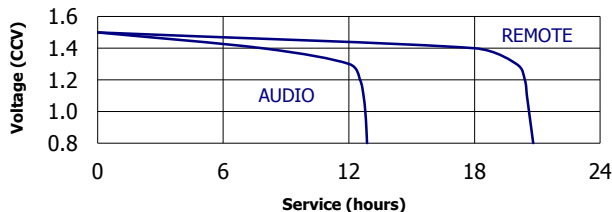
Typical Characteristics to 0.8 Volts



Application Tests

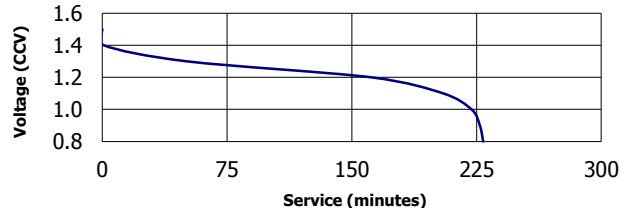
ELECTRONIC GAME / DIGITAL AUDIO
100 mA 1 hr/day

REMOTE
24 ohm 15 sec/min 8 hrs/day



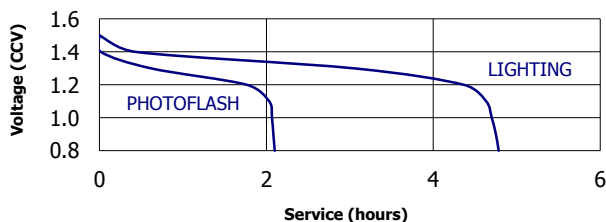
Industry Standard Tests

DIGITAL STILL CAMERA (DSC)
.9W/.4W 2/.28 sec 10x per hour

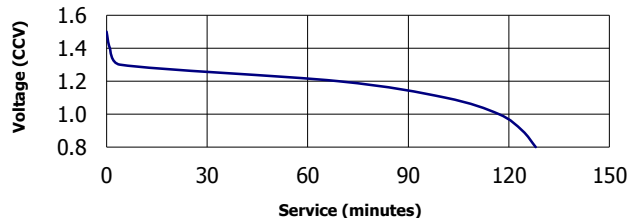


PHOTOFLASH
600 mA 10 sec/min 1 hr/day

PORTABLE LIGHTING
5.1 ohm LIF



DIGITAL STILL CAMERA (DSC)
1.2/.65 mW 2/.1/27.9 sec 10x per hour



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