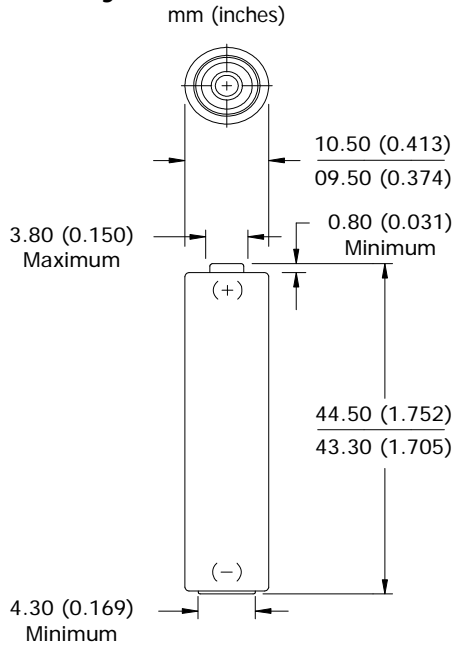


ENERGIZER L92

AAA



Industry Standard Dimensions



This battery has Underwriters Laboratories component recognition (MH29980)

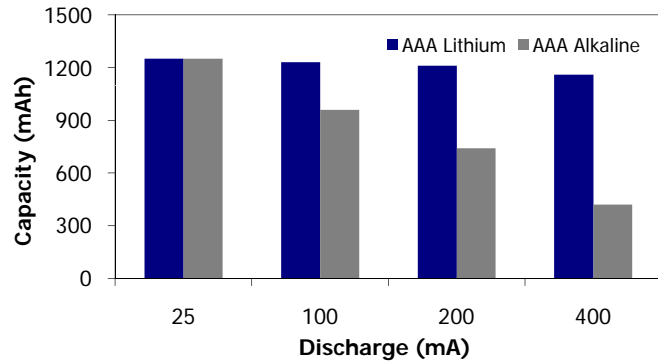
Specifications

|                            |  |
|----------------------------|--|
| <b>Classification:</b>     | "Cylindrical Lithium"  |
| <b>Chemical System:</b>    | Lithium/Iron Disulfide (Li/FeS <sub>2</sub> )  |
| <b>Designation:</b>        | ANSI 24-LF, IEC-FR03   |
| <b>Nominal Voltage:</b>    | 1.5 Volts  |
| <b>Typical Weight:</b>     | 7.6 grams (0.3 oz.)  |
| <b>Typical Volume:</b>     | 3.8 cubic centimeters (0.2 cubic inch)   |
| <b>Max Discharge:</b>      | 1.5 Amps Continuous  |
| (single battery only)      | 2.0 Amps Pulse (2 sec on / 8 sec off)  |
| <b>Typical Li Content:</b> | 0.5 grams (0.02 oz.)   |
| <b>Typical IR:</b>         | 90 to 150 milliohms*   |
| <b>Shelf Life:</b>         | 15 years at 21°C (90% of rated capacity)   |
| <b>Transportation:</b>     | For complete details, please reference:  |
| Global (except US):        | Special Provision A45 of the International Air Transport Association Dangerous Goods Regulations |
| United States:             | 49 CFR 173.185   |

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

Milliamp-Hours Capacity

Constant Current Discharge to 0.9 Volts at 21°C



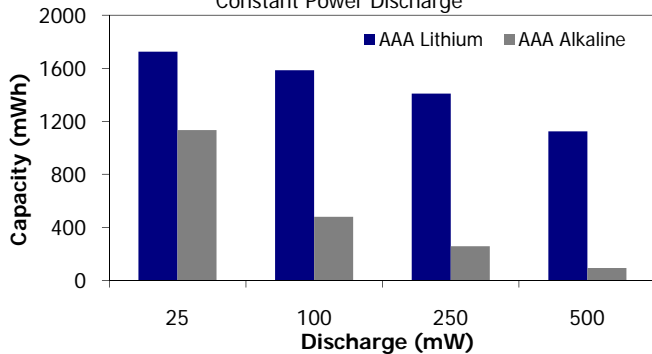
Milliwatt-Hours Capacity at Cold/Room Temperature

Constant Power Discharge to 1.0 Volts at 0°C and 21°C

Recommended Lithium Operating/Storage Temperature: -40°C to 60°C

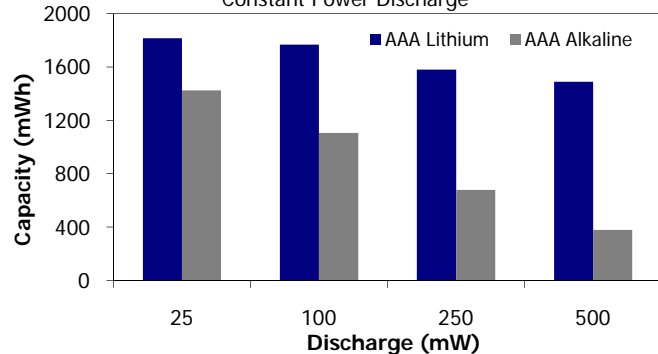
Cold Temperature (0°C)

Constant Power Discharge



Room Temperature (21°C)

Constant Power Discharge



**Important Notice**

This datasheet contains typical information specific to products manufactured at the time of its publication.  
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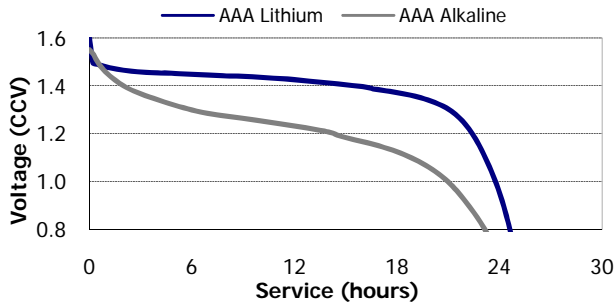
# ENERGIZER L92

**AAA**

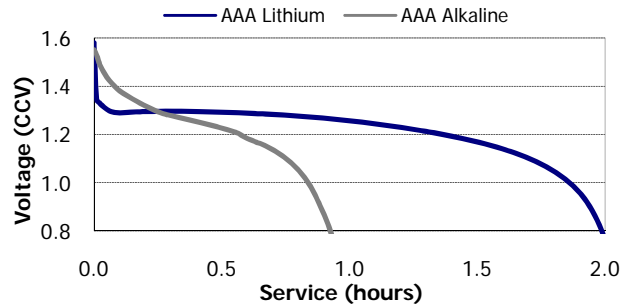
## Typical Discharge Curve Characteristics

Constant Current Discharge at 21°C (low and high drains)

**Low Drain Performance**  
50mA Continuous (21°C)

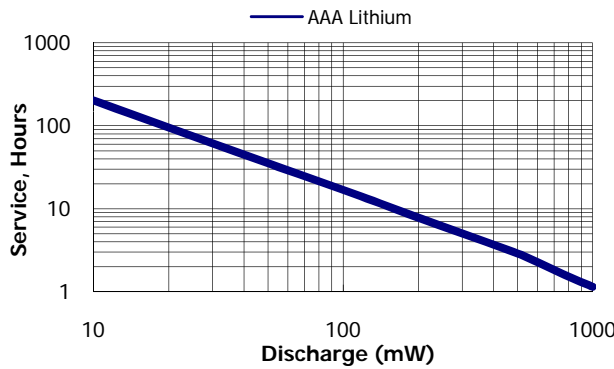


**High Drain Performance**  
600mA Continuous (21°C)



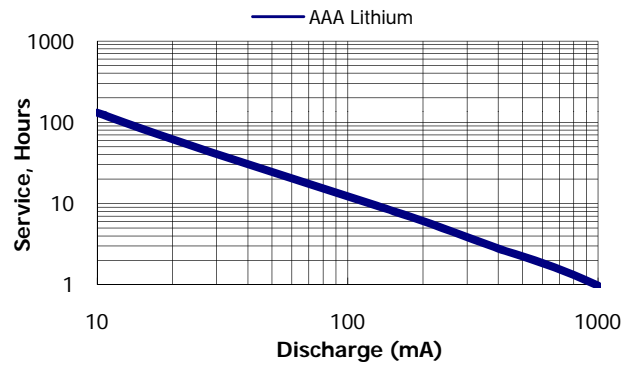
## Constant Power Performance

Typical Characteristics to 1.0 Volts (21°C)



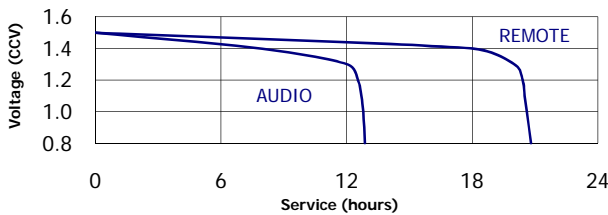
## Constant Current Performance

Typical Characteristics to 1.0 Volts (21°C)



## Application Tests (21°C)

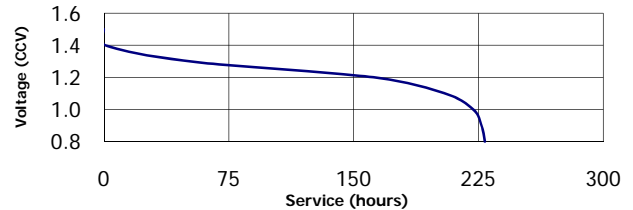
**ELECTRONIC GAME / DIGITAL AUDIO**  
100 mA 1 hr/day



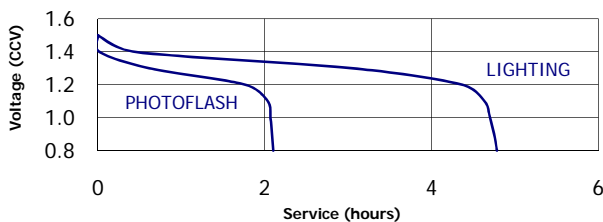
**REMOTE**  
24 ohm 15 sec/min 8 hrs/day

## Industry Standard Tests (21°C)

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

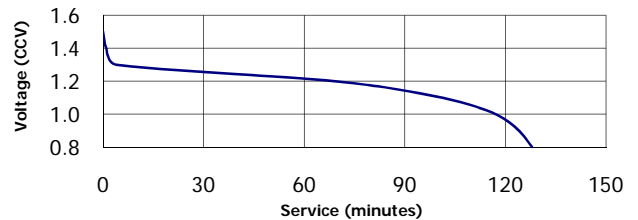


**PHOTOFLASH**  
600 mA 10 sec/min 1 hr/day



**PORTABLE LIGHTING**  
5.1 ohm LIF

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



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