

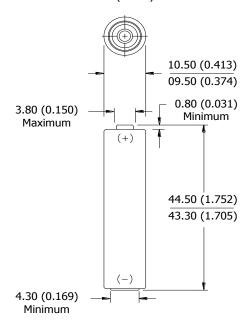
## **ENERGIZER L92**

**Ultimate Lithium** 



## **Industry Standard Dimensions**

mm (inches)



## **Specifications**

AAA

**Classification:** "Cylindrical Lithium"

**Chemical System:** Lithium/Iron Disulfide (Li/FeS<sub>2</sub>)

**Designation:** ANSI 24-LF, IEC-FR03

Nominal Voltage: 1.5 Volts

Compatible With: <u>E92</u>, <u>NH12</u>, <u>1212</u> **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) 2.0 Amps Pulse (2 sec on / 8 sec off)

Max Rev Current: 2 uA

**Certifications:** 

**Lithium Content:** Less than 1 gram

**Typical IR:** 140 to 180 milliohms (depending on method)

**Shelf Life:** 20 years at 21°C

Shipping: Please refer to PSDS Document

SGS

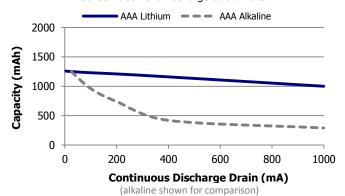
II 1G Ex ia IIC Ga

Ex ia IIC Ga Baseefa 14ATEX0107U

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

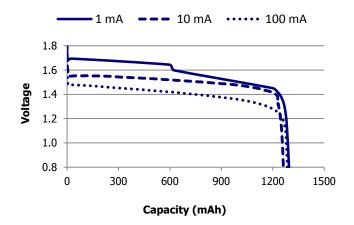
## Milliamp-Hours Capacity

Constant Current Discharge to 0.8 Volts



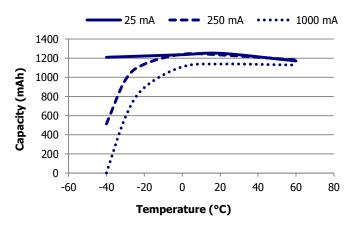
### **Discharge Profile**

Constant Current Discharge



### **Temperature Effects on Capacity**

Constant Current Discharge



#### Important Notice

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

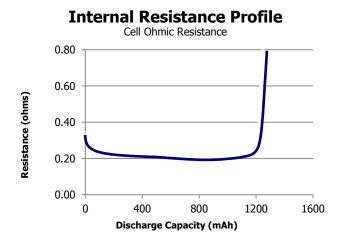
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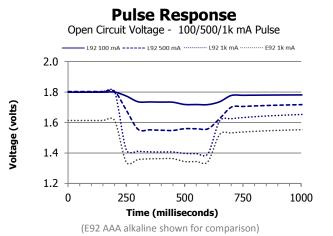
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## **ENERGIZER L92**

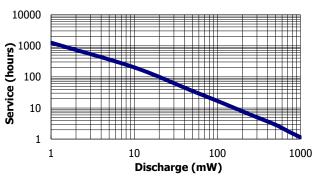




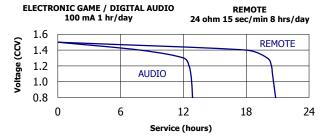


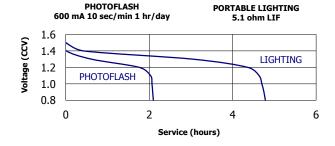
#### **Constant Power Performance**

Typical Characteristics to 0.8 Volts



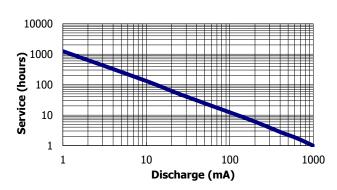
# **Application Tests**



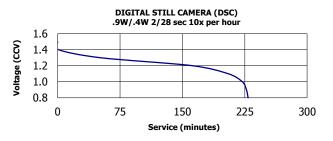


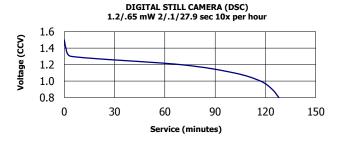
### **Constant Current Performance**

Typical Characteristics to 0.8 Volts



### **Industry Standard Tests**





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