

ENERGIZER L92

Ultimate Lithium



AAA

Specifications

Classification:	"Cylindrical Lithium"
Chemical System:	Lithium/Iron Disulfide (Li/FeS ₂)
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)	2.0 Amps Pulse (2 sec on / 8 sec off)
Max Rev Current:	2 uA
Lithium Content:	Less than 1 gram
Typical IR:	140 to 180 milliohms (depending on method)
Shelf Life:	25 years at 21°C
Shipping:	Please refer to PSDS Document
Certifications:	



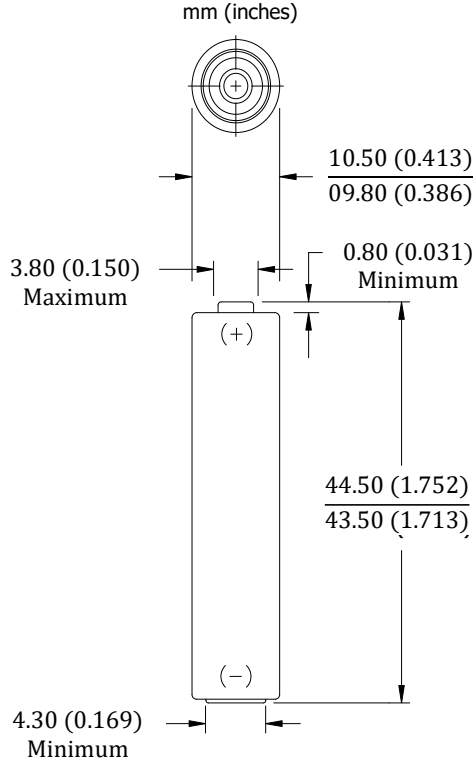
This battery has Underwriters Laboratories component recognition (MH29980)



Ex ia IIC Ga Baseefa 14ATEX0107U (If specially marked)

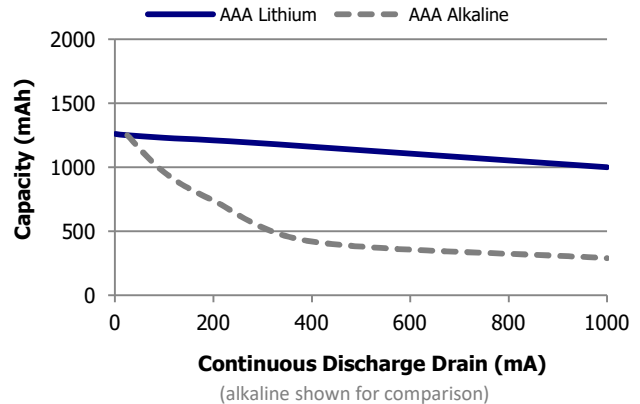
***All data shown tested at 21°C unless otherwise stated.**

Industry Standard Dimensions



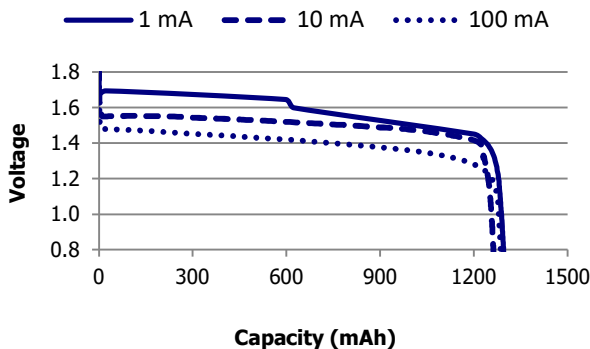
Milliamp-Hours Capacity

Constant Current Discharge to 0.8 Volts



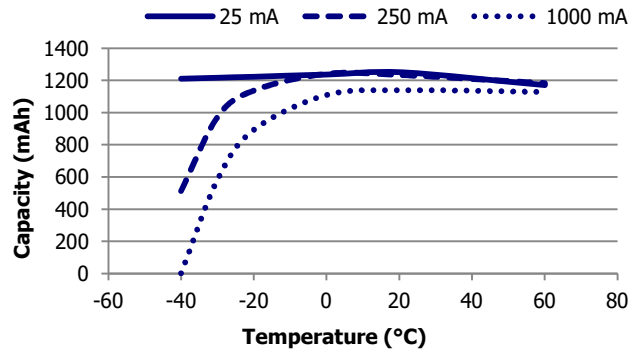
Discharge Profile

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.

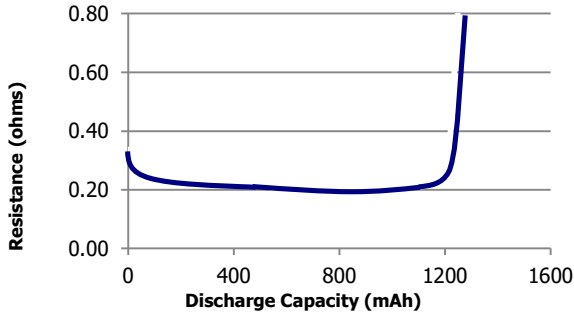
Contents herein do not constitute a warranty and are for reference only.

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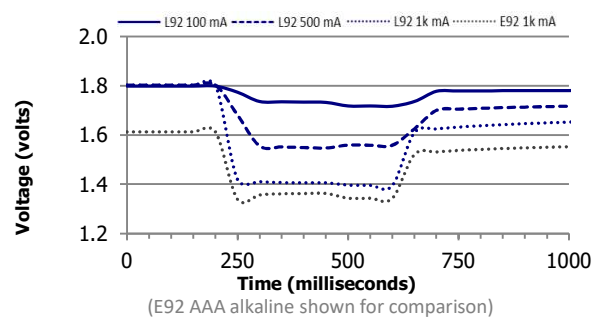
Internal Resistance Profile

Cell Ohmic Resistance



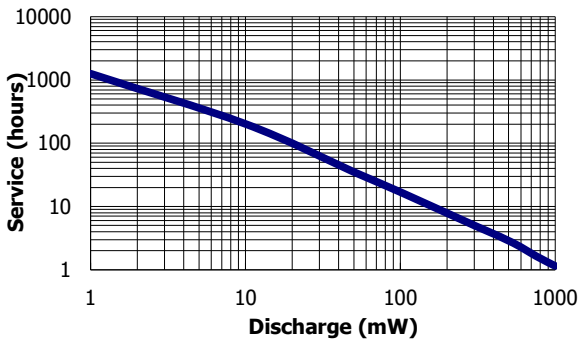
Pulse Response

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



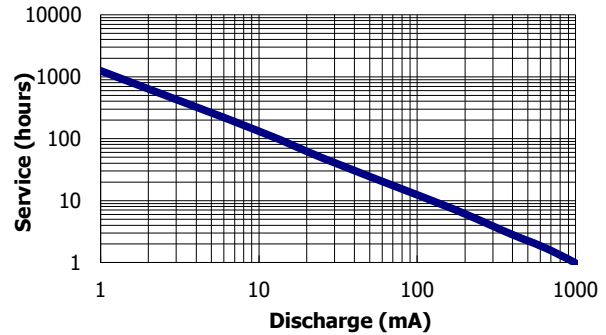
Constant Power Performance

Typical Characteristics to 0.8 Volts



Constant Current Performance

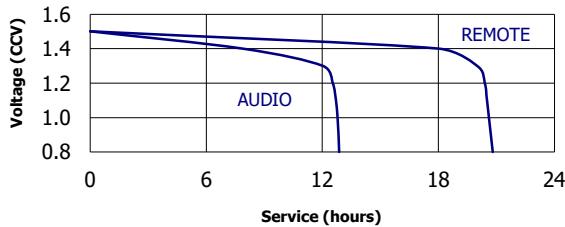
Typical Characteristics to 0.8 Volts



Application Tests

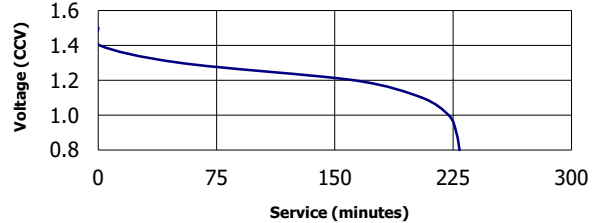
ELECTRONIC GAME / DIGITAL AUDIO
100 mA 1 hr/day

REMOTE
24 ohm 15 sec/min 8 hrs/day



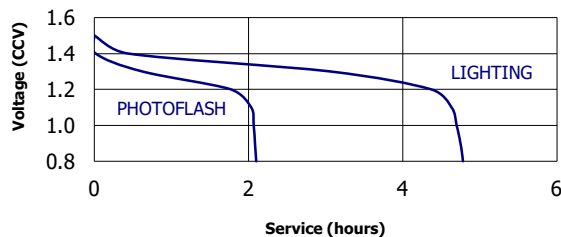
Industry Standard Tests

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

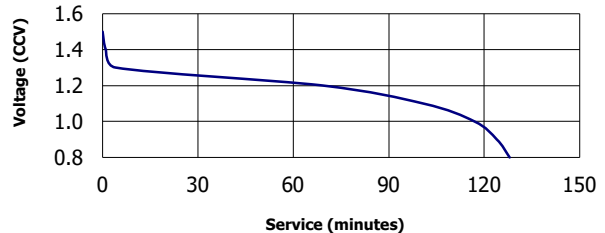


PHOTOFLASH
600 mA 10 sec/min 1 hr/day

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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