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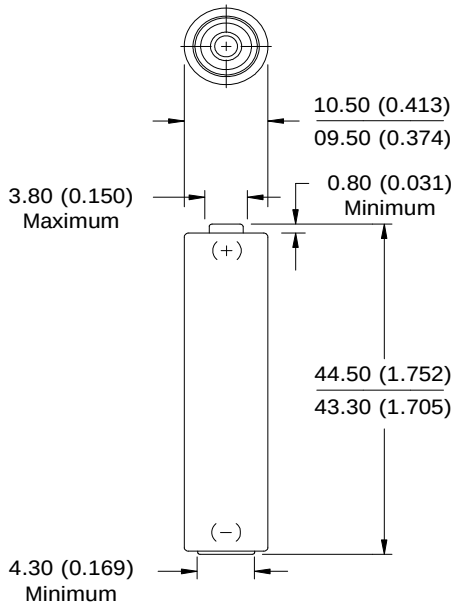
ENERGIZER L92

Ultimate Lithium

AAA

Industry Standard Dimensions

mm (inches)



This battery has Underwriters Laboratories component recognition (MH29980)

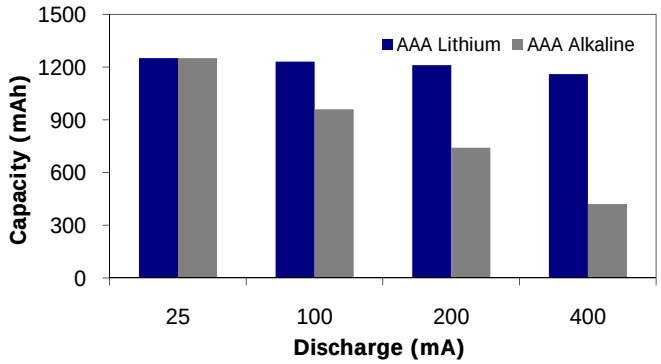
Specifications

Classification:	"Cylindrical Lithium"
Chemical System:	Lithium/Iron Disulfide (Li/FeS_2)
Designation:	ANSI 24-LF, IEC-FR03
Nominal Voltage:	1.5 Volts
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
Typical Li Content:	0.5 grams (0.02 oz.)
Typical IR:	90 to 150 milliohms*
Shelf Life:	15 years at 21°C (90% of rated capacity)
Transportation:	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

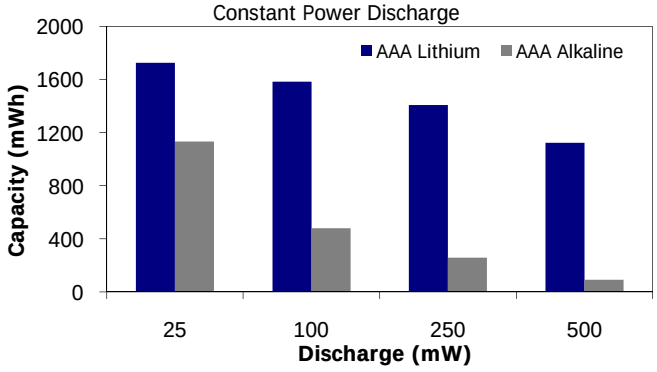


Milliwatt-Hours Capacity at Cold/Room Temperature

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

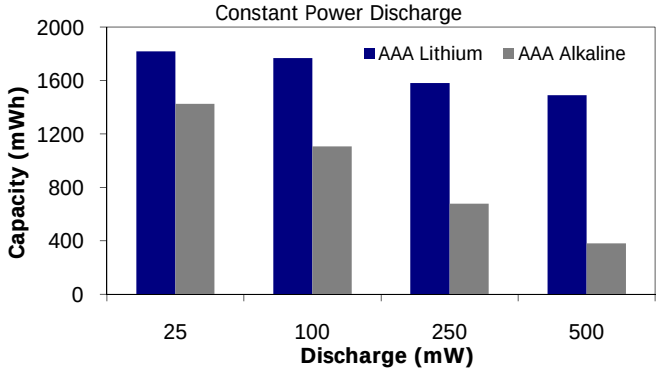
Cold Temperature (0°C)

Constant Power Discharge



Room Temperature (21°C)

Constant Power Discharge



Important Notice

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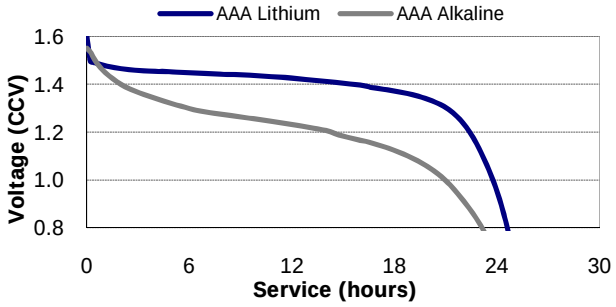
AAA

Typical Discharge Curve Characteristics

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

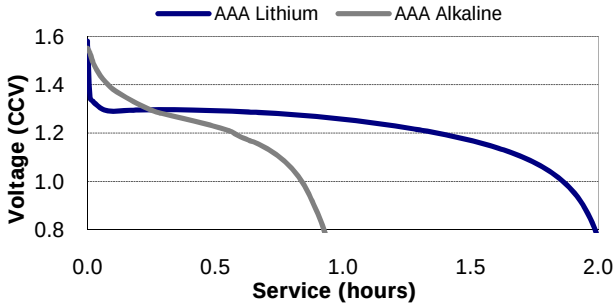
Low Drain Performance

50mA Continuous (21°C)



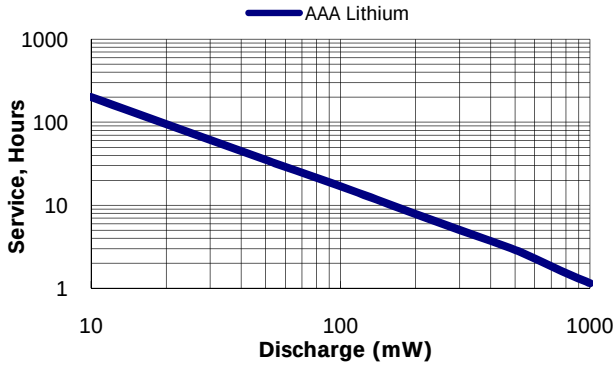
High Drain Performance

600mA Continuous (21°C)



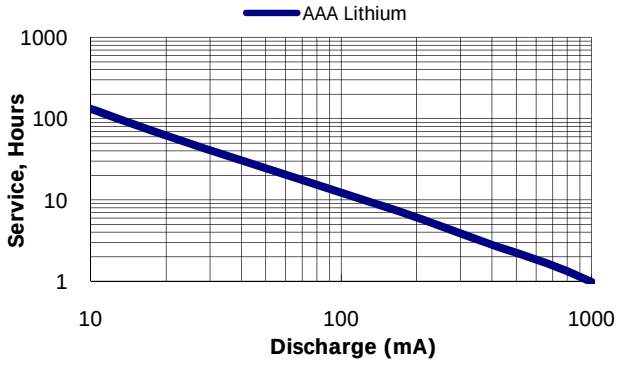
Constant Power Performance

Typical Characteristics to 1.0 Volts (21°C)

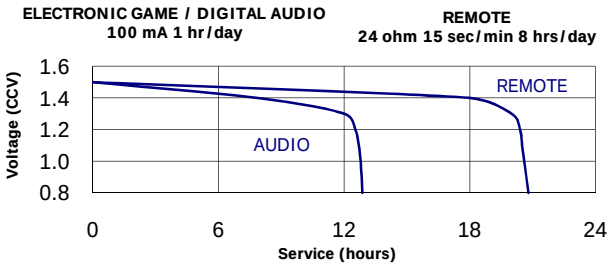


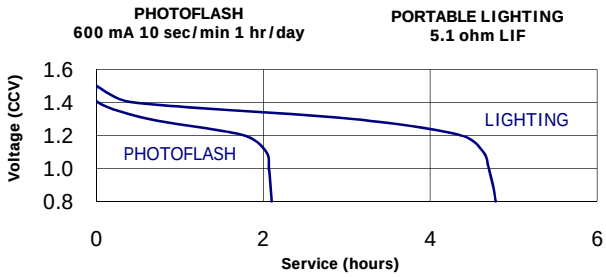
Constant Current Performance

Typical Characteristics to 1.0 Volts (21°C)

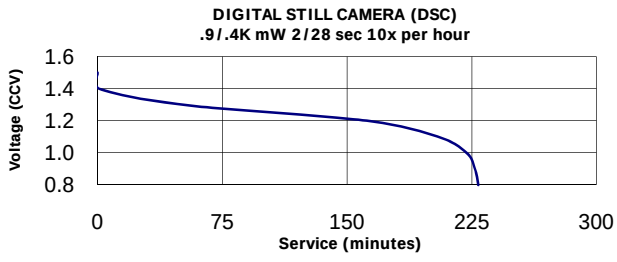


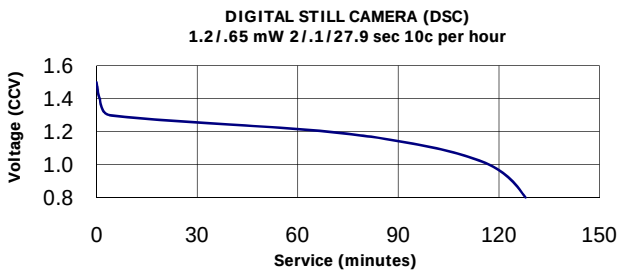
Application Tests (21°C)





Industry Standard Tests (21°C)





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