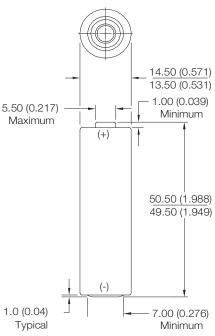
Panasonic[®] -EVOLTA





Alkaline Manganese Dioxide Battery

Industry Standard Dimensions mm (inches)



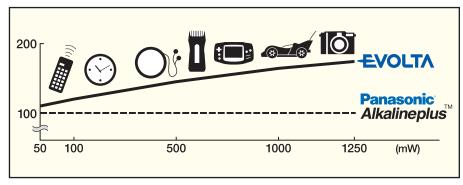
To support its AA battery claims, Panasonic conducted device testing and results of those tests include:

- * A digital camera powered by EVOLTA batteries took 272 shots compared with 209 shots when powered by Panasonic's current Alkaline Plus batteries an increase of 30%. **
- * An FM radio played up to 14 hours longer when powered by two EVOLTA AA batteries than when powered by Panasonic's current Alkaline Plus batteries.***
- * A remote-controlled car traveled as much as 8.7 miles farther when equipped with six EVOLTA AA's than when powered by Panasonic's current Alkaline Plus batteries.****

Specifications

Chemical System:	Alkaline-Zinc/Manganese Dioxide (Zn/MnO2)
Designation:	ANSI-15A, IEC-LR6
Nominal Voltage:	1.5V
Operating Temperature Range:	-20°C to 54°C (-4°F to 130°F)
Typical Weight:	24 grams (0.84 oz.)
Typical Volume:	8.3 cm³ (0.5 in.³)
Terminals:	Cap and base
Recommended Usage Period:	7 years
Heavy Metals Content:	No added Mercury, Cadmium or Lead

Performance Index



AA

*Continuous discharge over 50 mW, 68°F, COV.1.0V

^{**} Uses two AA dry-cell batteries; device testing does not guarantee performance

^{***} Continuous FM playing time comparison; radio model used: RF-P150; uses two AA dry-cell batteries; device testing does not guarantee performance

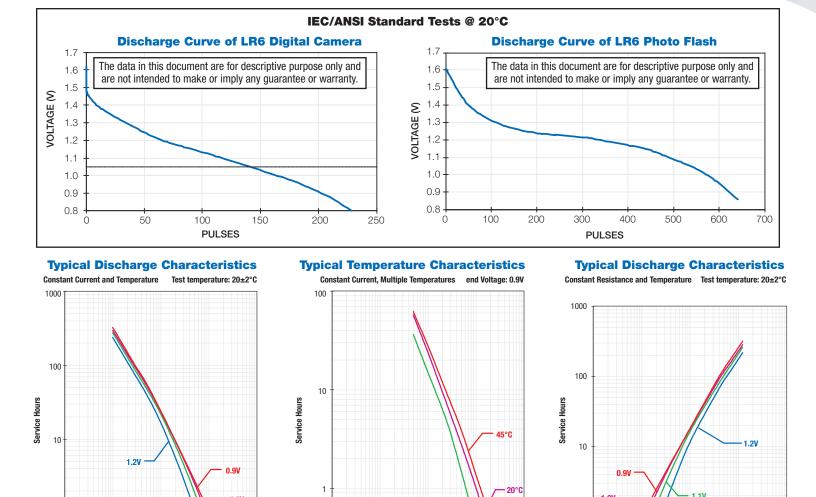
^{****} Continuous running distance comparison; the RC car was placed on a measuring device to compare continuous running distance; uses six AA dry-cell batteries; device testing does not guarantee performance

Panasonic EVOLTA



Part Number: LR6EGA

Alkaline Manganese Dioxide Battery



This information is generally typical and is not intended to make or imply any representation, guarantee or warranty with respect to any cells and batteries. Cell and battery designs/specifications are subject to modification without notice. Cell/battery performance and service life depends on the operating temperature, cut-off voltage and load applied to cell/battery in a specific application. It is the responsibility of each user to ensure that each cell/battery application is adequately designed safe and compatible with all conditions encountered during use and in conformance with existing standards and requirements. Contact Panasonic for the latest information.

Discharge Current (mA)

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0.1

Panasonic ideas for life

Discharge Load (ohms)

0.1

Discharge Current (mA)

0.1