

# Technical specifications

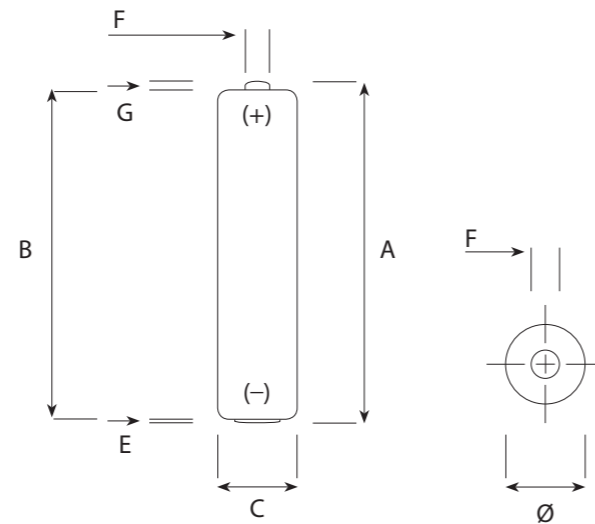
## Alkaline

EVOLTA



LR03

Panasonic Typical Dimensions



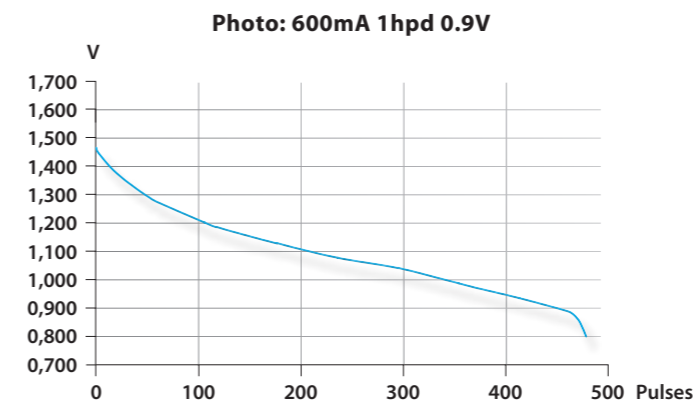
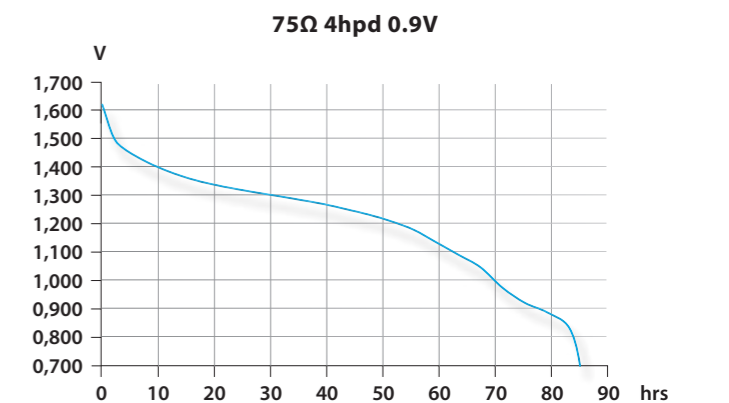
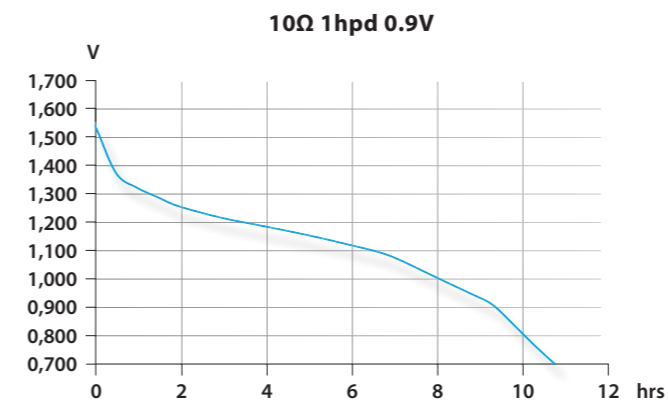
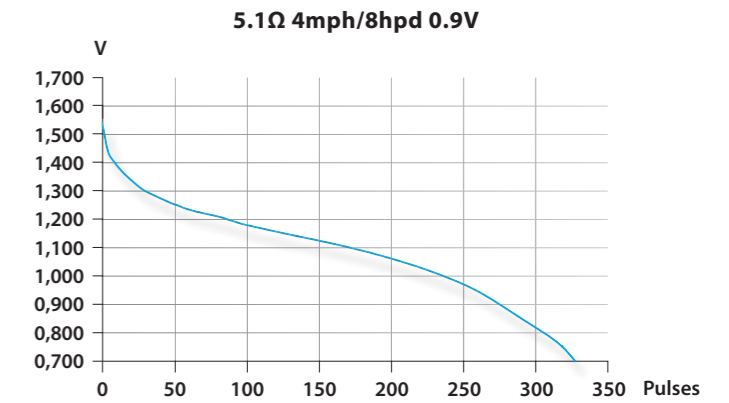
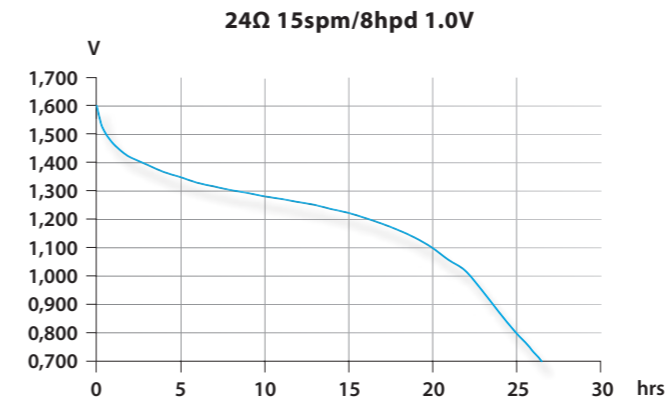
IEC Dimensions (mm)		
Dimension	Maximum	Minimum
A	44,5	
B		43,3
C		4,3
E	0,5	
F	3,8	
G		0,8
Ø	10,5	9,5

## Specifications

<b>Name</b>	LR03 / S / AAA / AM4 / MICRO / MN2400 / 24A / 24AC
<b>Made in</b>	Japan
<b>Type</b>	Alkaline Foil
<b>Nominal Voltage</b>	1,5 Volt
<b>Electrolyte</b>	Potassium Hydroxide
<b>Average weight</b>	11 g
<b>Storage temp. range</b>	+10°C ~ +25°C
<b>Operating temp. range</b>	-20°C ~ +45°C
<b>Average Impedance</b>	130
<b>Heavy metals</b>	No added mercury (Hg), Cadmium (Cd) or Lead (Pb)
<b>Compliant to</b>	IEC 60086 non dangerous goods regulation EU directive 2006/66/EC
<b>Recommended cut off voltage</b>	0,8V per cell

## Discharged values

LR03



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.

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Promoter: Panasonic Energy Europe N.V., P. Celis, Brusselsesteenweg 502, 1731 Zellik, Belgium

For more information: [www.panasonic-batteries.com](http://www.panasonic-batteries.com)

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