

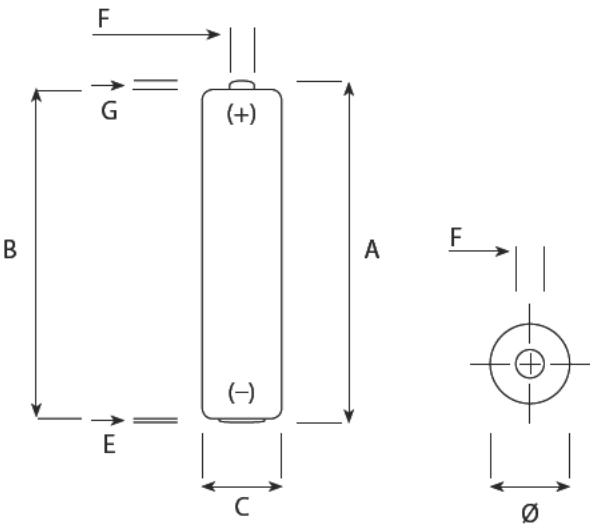
# Product Datasheet

## Alkaline

### Powerline



LR03AD



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

### Specifications

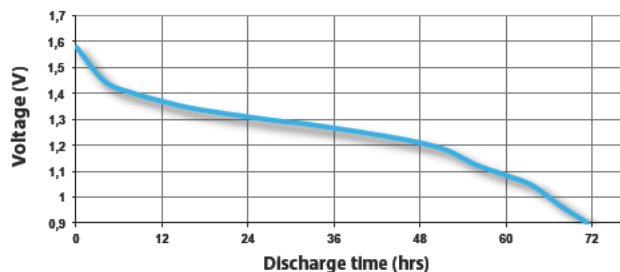
Name	LR03/S / AAA / AM4 / MICRO / MN2400 / 24A / 24AC
Made in	Belgium
Type	Alkaline Foil
Nominal Voltage	1,5 Volt
Electrolyte	Potassium Hydroxide
Average weight	11 g
Storage temp. range	+10°C (50°F) ~ +25°C (77°F)
Operating temp. range	-20°C (-4°F) ~ +55°C (131°F)
Average Impedance	+/- 180 m-Ohm @ 1kHz fresh
Heavy metals	No added mercury (Hg), Cadmium (Cd) or Lead (Pb)
Compliant to	IEC 60086-1, IEC 60086-2, IEC 60086-5 non dangerous goods regulation EU directive 2006/66/EC Nordic Ecolabel
Recommended cut off voltage	0,8V per cell (0,9V per cell for multi series usage)

For more information:

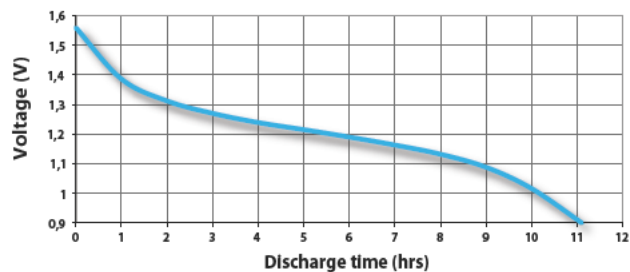
[www.panasonic-batteries.com](http://www.panasonic-batteries.com)

**Panasonic**

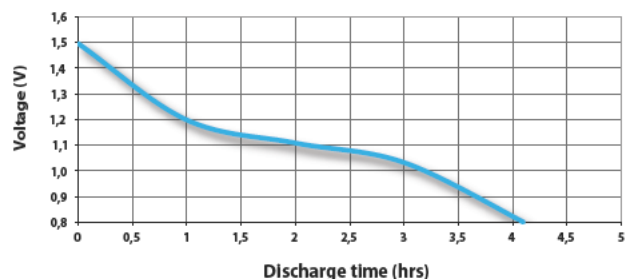
**Radio/Clock**  
**4h/d 75 ohm end 0,9V**



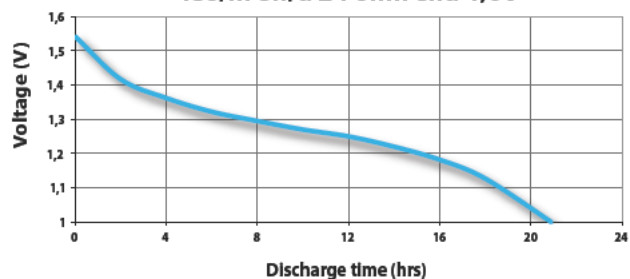
**Digital audio**  
**1h/d 100 mA end 0,9V**



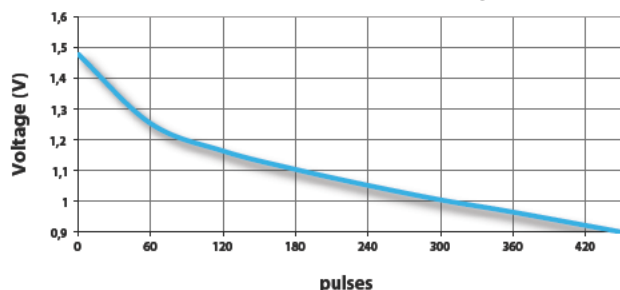
**Toy**  
**1h/d 5,1 ohm end 0,8V**



**Remote control**  
**15s/m 8h/d 24 ohm end 1,0V**



**Photo flash**  
**10s/m 1h/d 600mA end 0,9V**



**Portable lighting**  
**4m/h 8h/d 5,1 ohm end 0,9V**

