

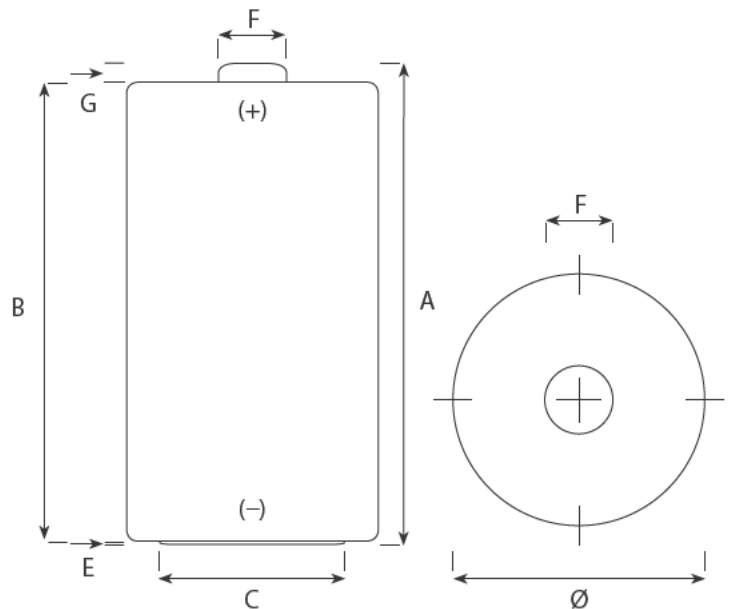
Product Datasheet

Alkaline

Powerline



LR20AD



IEC Dimensions (mm)		
Dimension	Maximum	Minimum
A	61,5	—
B	—	59,5
C	—	18,0
E	1,0	—
F	9,5	—
G	—	1,5
Ø	34,2	32,3

Specifications

Name	LR20 / XL / D / AM1 / MONO / MN1300 / 13A / 13AC
Made in	Belgium
Type	Alkaline Foil
Nominal Voltage	1,5 Volt
Electrolyte	Potassium Hydroxide
Average weight	140 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	+/- 90 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)

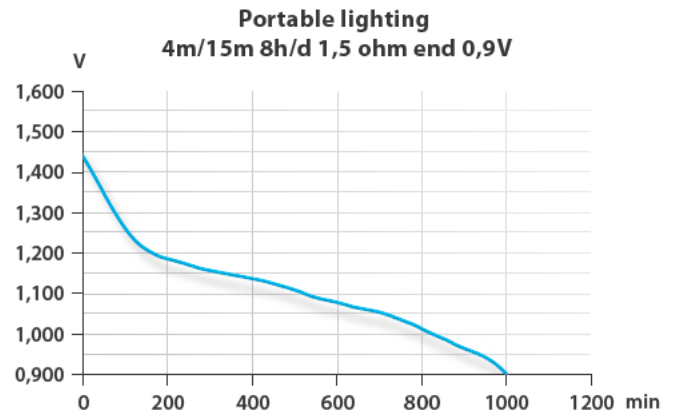
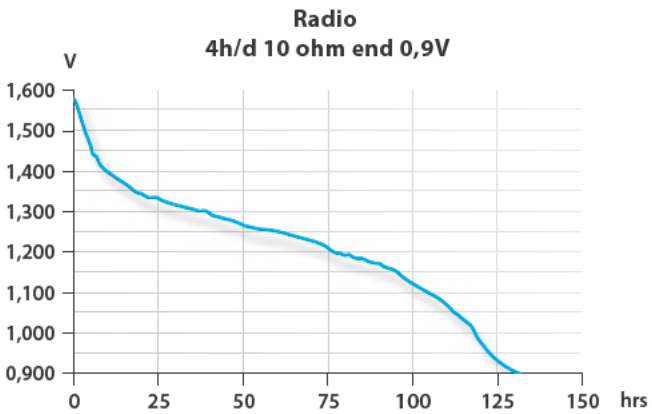
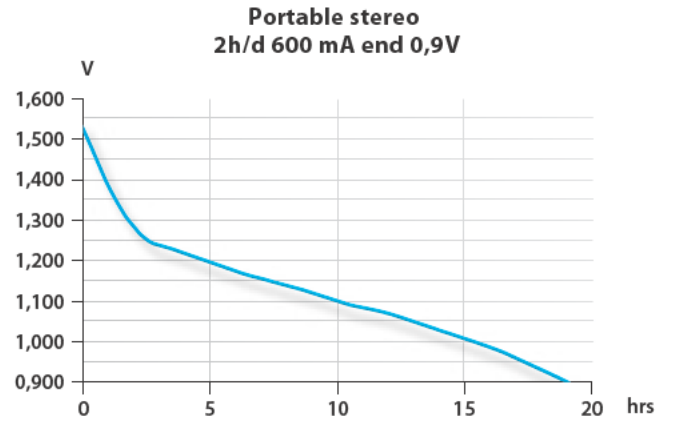
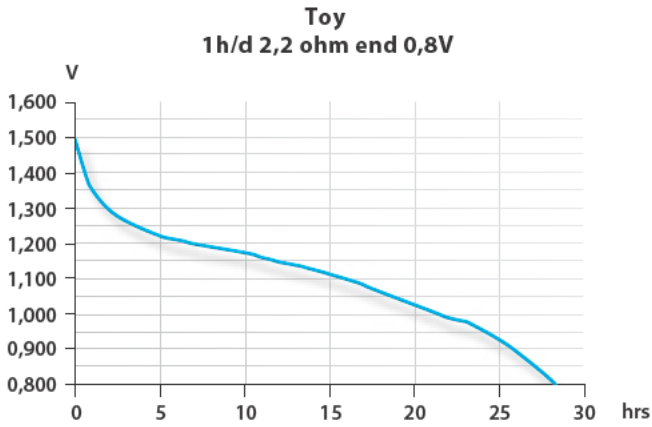
For more information:

www.panasonic-batteries.com

Panasonic

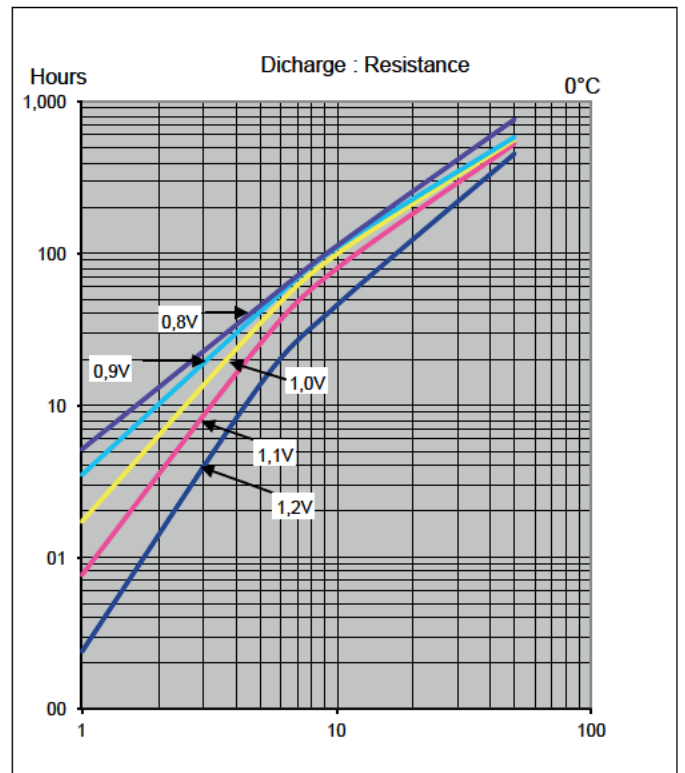
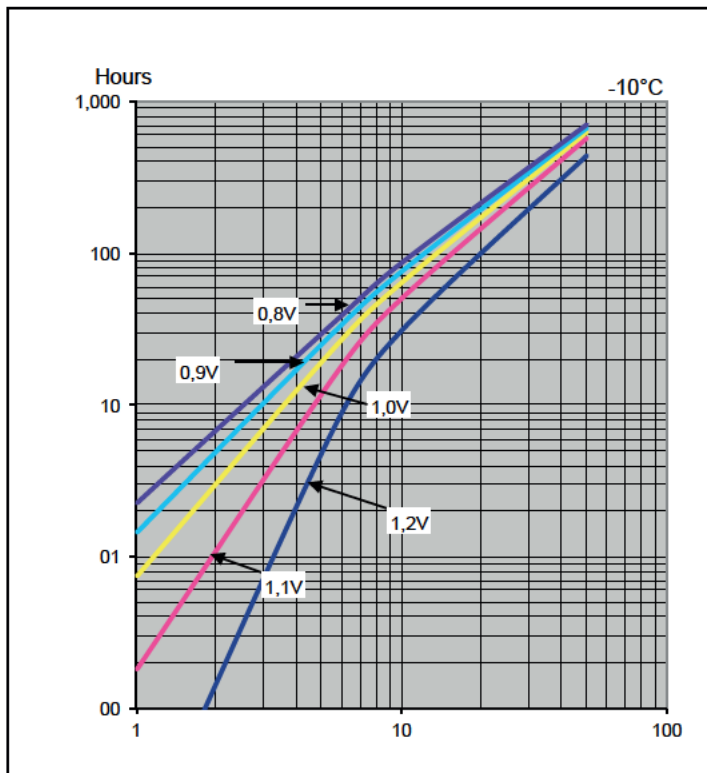
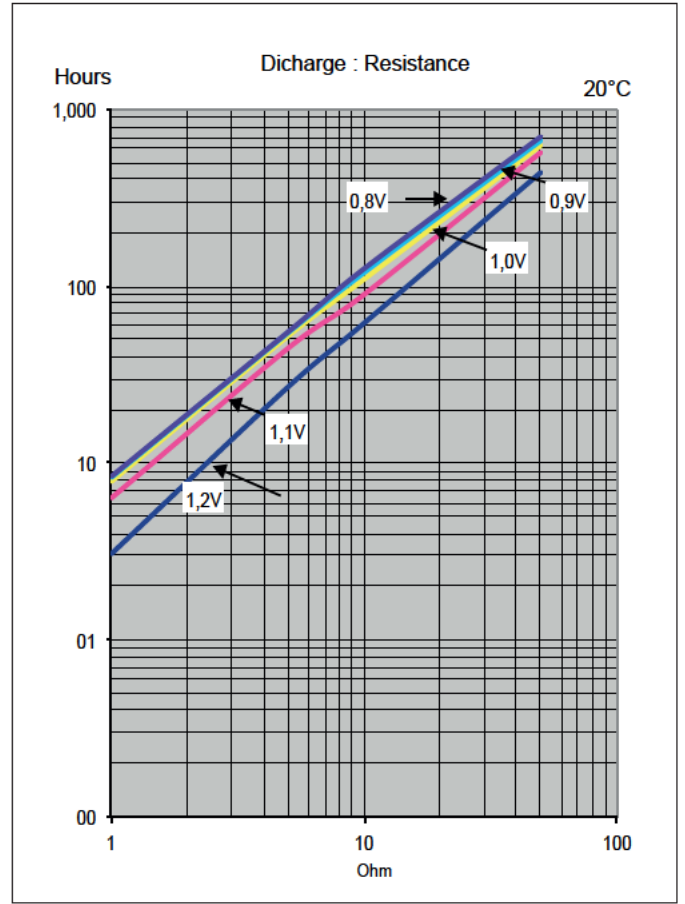
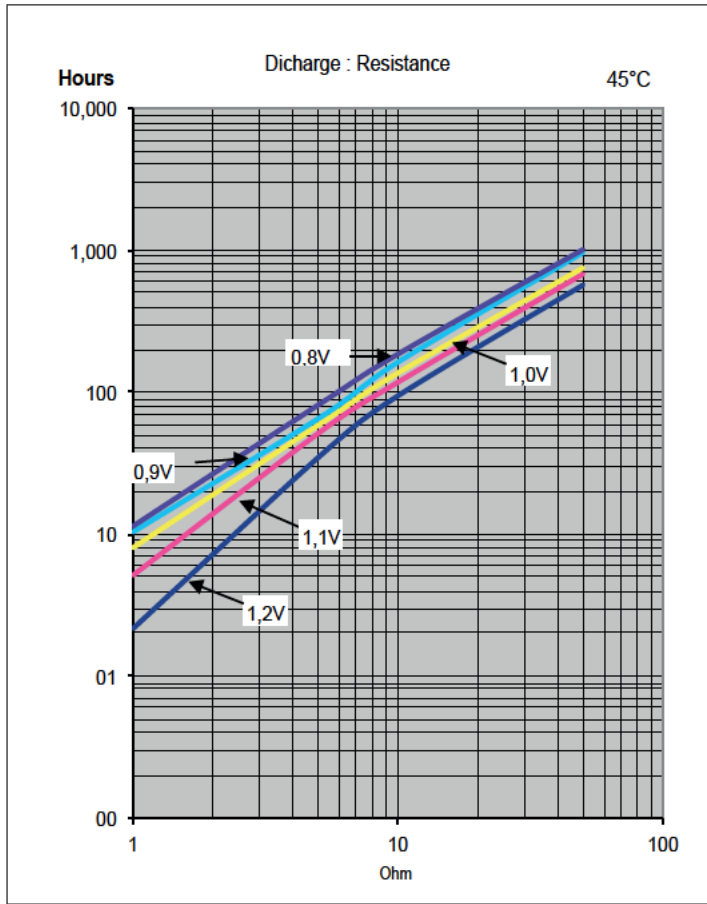
Typical discharge values

LR20AD



Discharge Temperature Characteristics

LR20AD



Discharge Temperature Characteristics

LR20AD

