

Model No.: **GP13AUP**

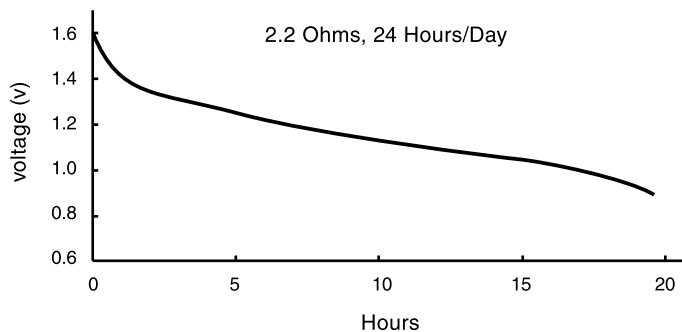
<b>NO MERCURY ADDED</b>	
<b>Description</b>	: Mercury Free Alkaline Manganese Battery, D Size
<b>Chemical System</b>	: Alkaline Manganese
<b>Nominal Voltage</b>	: 1.5 Volts
<b>Nominal Dimensions</b>	: Ø34.2 mm x 61.5 mm
<b>Terminals</b>	: Protruded positive(+) and flat negative(-) contacts
<b>Jacket</b>	: Foil jacket
<b>Applications</b>	: All electronic devices, e.g. transistor radios, cassette recorders, toys, alarm clocks, portable fans, portable hand-tools.
<b>Warranty Period</b>	: 60 months
<b>Average Weight</b>	: 139g

### Cross References:

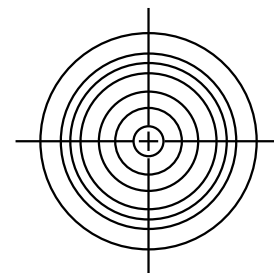
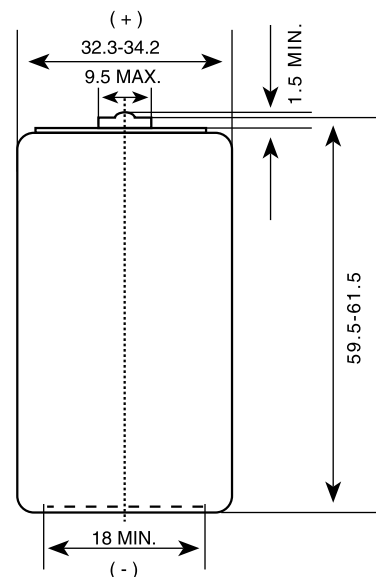
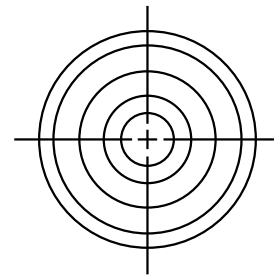
GP	JIS	IEC	Eveready	Duracell	Varta
13AU	LR20	LR20	E95	MN1300	4020

### Typical Service Life:

Discharge Resistance	Discharge Condition	End Point Voltage	Service Life
2.2 Ohms	24 Hrs/ Day	0.9V	19.5 Hrs



At 20°C ± 2°C within 30 days of manufacture



Unit : mm

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