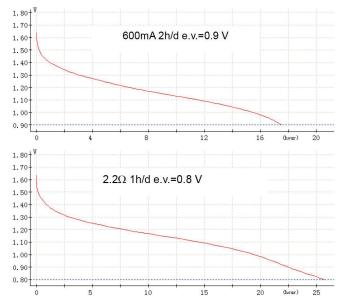
Batteries

DATA SHEET

NO MERCURY ADDED				
Description	Mercury & Cadmium Free Alkaline Manganese Battery, D Size			
Chemical System	Alkaline Manganese			
Nominal Voltage	1.5 Volts			
Nominal Dimensions	Refer to drawing			
Terminals	Protruded positive (+) and flat negative (-) contacts			
Jacket	Foil jacket			
Applications	All electronic devices, e.g. transistor radios, cassette recorders, toys, alarm clocks, portable fans, portable hand-tools.			
Ambient Temperature Range	Operation: -18°C ~ 50°C Recommended: 10°C ~ 25°C Storage: Not exceed 30°C			
Shelf Life	10 years			
Approx. Weight	142g			

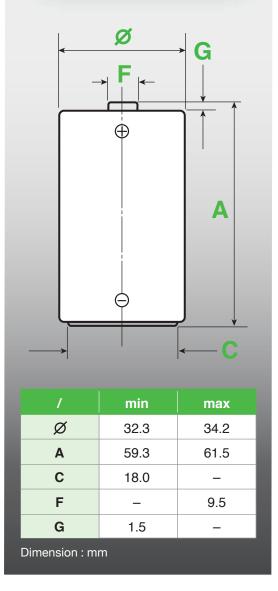
Cross References:						
GP	JIS	IEC	Energizer	Duracell	Varta	
13AUP	LR20	LR20	E95	MN1300	4020	

Discharge curve:



1) Store period before test shall be under 20±2°C, RH 55±20% within 30 days of manufacture.
2) Batteries shall not leak during the service life test before the end voltage reached.

Ultra+ Model No.: GP13AUP



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