

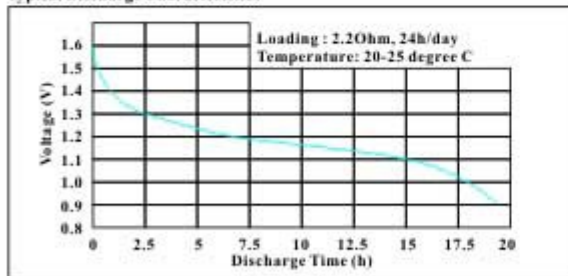
ALKALINE BATTERY

SPECIFICATIONS

Model	:	LR20G
Description	:	'KINETIC' Alkaline Battery, 'D' Size, Metal-foil jacket
Heavy Metal Content	:	Comply to 98/101/EEC Mercury (Hg) < 1ppm Cadmium (Cd) < 3ppm Lead (Pb) < 30ppm
Standard	:	IEC 86
Nominal Capacity	:	14,500 mAh (at 10ohm loading, 24h/d to 0.9V)
Nominal Voltage	:	1.5 Volt (Typ. 1.55-1.60V)
Cut-Off Voltage	:	0.9 Volt
Weight	:	137 gram
Shelf Life	:	5 years after production (Storage: 20-25degreeC, RH 45-75%)
Service Life	:	Over 15 hrs (Typ. 19 hrs) at 2.2 Ohm loading, 24h/d to 0.9V Over 25 hrs (Typ. 41.5hrs) at 3.9 Ohm loading, 1h/d to 0.9V
Leakage	:	No visible leakage at 2.2ohm loading for 48h, 20-25 degree C, RH 45-75%. Sample size : 10pcs No visible leakage after store 20 days under 60 degree C, RH 85-95%. Sample size : 40pcs
Security	:	No explosion at short circuit for 24h, 20-25 degreeC, RH 45-75%. Sample size : 10pcs No explosion for recharge 24h at 400mA, 20-25 degreeC, RH 45-75%. Sample size : 10pcs

DISCHARGE CHARACTERISTICS

Typical Discharge Characteristics



Typical Discharge Characteristics

