

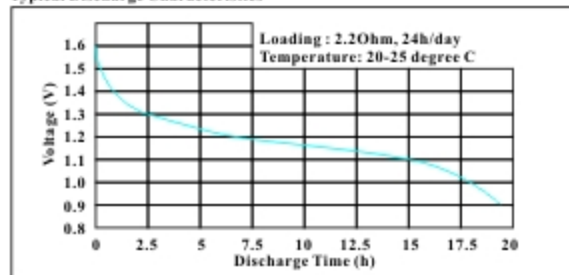
# ALKALINE BATTERY

## SPECIFICATIONS

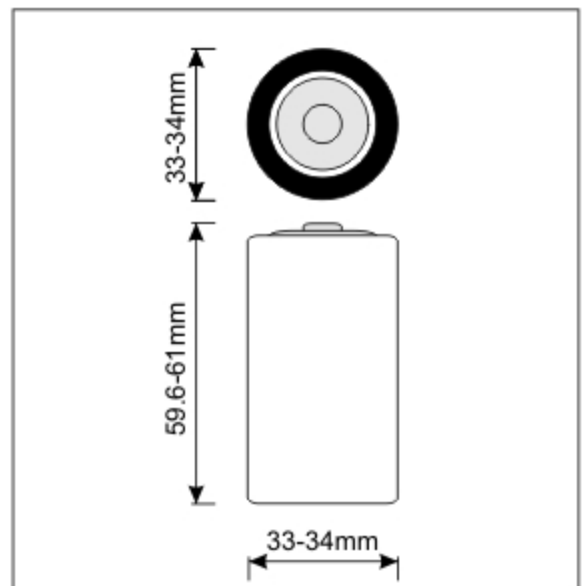
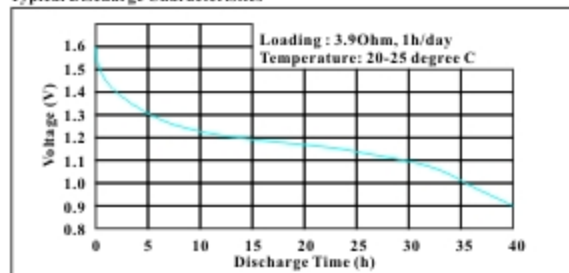
Model	: LR20G
Description	: 'KINETIC' Alkaline Battery, 'D' Size, Metal-foil jacket
Heavy Metal Content	: Comply to 98/101/EEC Mercury (Hg) < 1ppm Cadmium (Cd) < 3ppm Lead (Pb) < 30ppm
Standard	: IEC 86
Nominal Capacity	: 14,500 mAh (at 10ohm loading, 24h/d to 0.9V)
Nominal Voltage	: 1.5 Volt (Typ. 1.55-1.60V)
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



Information is for references only.

Model : LR20G  
Version : 2.1

WELLINK INDUSTRIAL LIMITED

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