

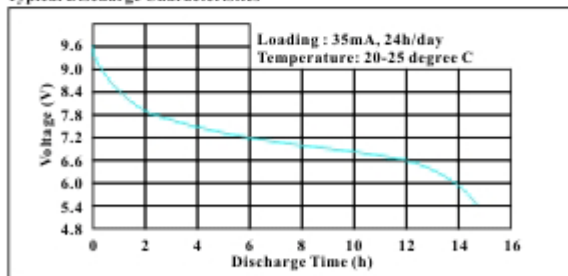
# ALKALINE BATTERY

## SPECIFICATIONS

Model	6LR61
Description	'KINETIC' Alkaline Battery, 9V, 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	500 mAh (at 35mA loading, 24h/d to 5.4V)
Nominal Voltage	: 9.0 Volt (Typ. 9.2-9.5V)
Cut-Off Voltage	: 5.4 Volt
Weight	: 45 gram
Shelf Life	: 5 years after production(Storage: 20-25degreeC, RH 45-75%)
Service Life	: Over 13 hrs (Typ. 14.5 hrs) at 35mA discharge, 24h/d to 5.4V : Over 17 hrs (Typ. 18.5 hrs) at 270 Ohm loading, 1h/d to 5.4V : Over 43 hrs (Typ. 46 hrs) at 620 Ohm loading, 2h/d to 5.4V
Leakage	No visible leakage at 180ohm 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

## DISCHARGE CHARACTERISTICS

Typical Discharge Characteristics



Typical Discharge Characteristics

