

LR14 Alkaline Battery



1. Description
IEC-----LR14 JIS-----AM2 ANSI-----C
2. Chemical system
Alkaline electrolyte, Zine-manganese-dioxide battery(Mercury& Cadmium free)
3. Dimension(mm): $\Phi 26.2 \times 50.0$
4. Jacket: anodized foil jacket
5. Nominal voltage: 1.5V
6. Nominal weight: 73.0g
7. Nominal Capacity:7500mAh(condition:20 Ω load resistance,discharge 4 hours per day at 20 ± 2 °C,end-point voltage 0.9v)
8. Storage life: 5 years
9. Discharge Capacity

Standard	Discharge Condition			Average Minimum Discharge Time		
	Discharge Load	Discharge Time	E.P.V.(V)	New Battery	After 3 mths at 45°C	After 12 mths, at room temperature
IEC	20 Ω	4h/d	0.9V	110h	99h	99h
IEC	6.8 Ω	1h/d	0.9V	33h	29h	29h
IEC	3.9 Ω	4m/h,8h/d	0.9V	19h	17h	17h
IEC	3.9 Ω	1h/d	0.8V	18h	16.2h	16.2h
REF	3.9 Ω	24h/d	0.9V	16h	14h	14h

10. Package Method

Battery Size	Nominal package	Pcs/card	Pcs/box	Pcs/carton	N.W	G.W	Measurement mm
LR14 2S	2pcs/shrink	no card	24pcs	288pcs	20.0kg	21.5kg	288 \times 220 \times 225
LR14 2B	2pcs/blister	2pcs	12pcs	192pcs	15.5kg	17.0kg	355 \times 271 \times 192