
**TECHNICAL SPECIFICATION
FOR
ALKALINE ZINC MANGANESE DIOXIDE BATTERY**

LR14/C

LR14 UM-2 “C” SIZE

Product Specification

Description: LR14 Mercury free Battery
Chemical System: Zinc-Manganese Dioxide
Nominal Voltage: 1.5V
Nominal Height: 48.6~50.0mm
Nominal Dimension: 24.9~26.2mm
Jacket: PVC
Nominal Weight: 70.5g
Shelf Life: 3Year

Electrical Characteristics

Storage Condition	Initial (20±2℃)	After 12months (20±2℃)
Open-circuit voltage	1.55~1.65 V	1.50~1.65 V
3.9Ω continuous discharge End-point voltage: 0.9V	≥17h	≥16.5h
20Ω 4hour/day discharge End-point voltage: 0.9V	≥110h	≥100h

Packing Information

PACK	PCS/BOX	PCS/CTN	SIZE/CNT(cm)	G.W./CNT(kg)
LR14/2B	12	192	35.5×28.2×19.8	15
LR14/2S	24	480	42×17.3×27	36

LR14UM-2 “C” SIZE 放电曲线

3.9Ω Continuous Discharge Curve



20Ω 4hour/day Discharge Cure

