

BATTERIES SPECIFICATIONS

Zinc-Manganese Dioxide Battery

File No.: GMCELL-R14P
Vision: A
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GMCELL reserve the right to alter or amend the design, model and specification without prior notice

R14P “C” SIZE

Description: R14P 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 Label

Shelf Life: 2 Year

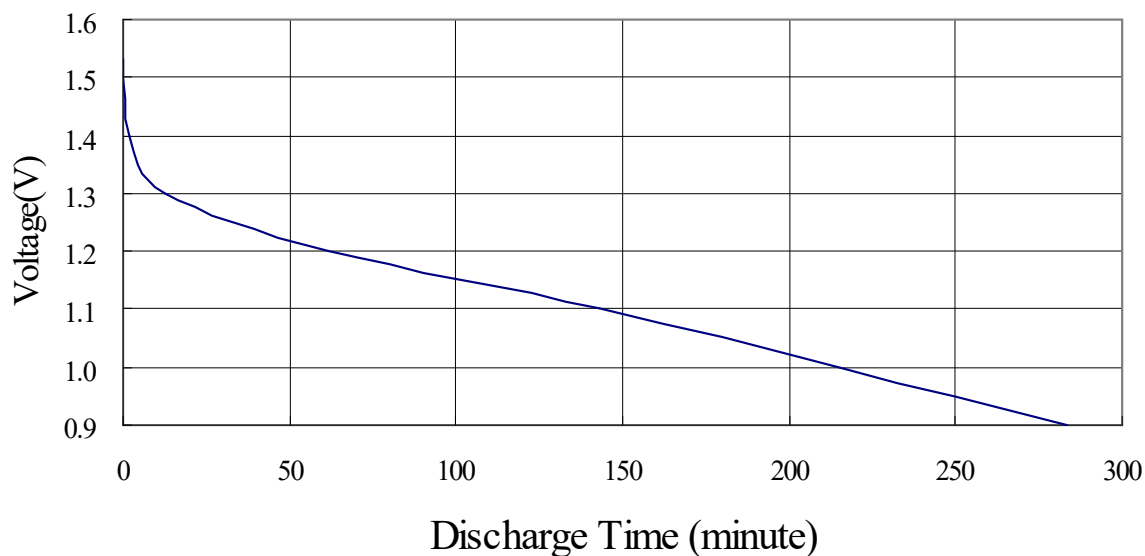
Electrical Characteristics

Storage Condition	Initial within 30day	After 12months at 20±2℃
Open-circuit voltage	1.660~1.725	1.640~1.700
3.9Ω continuous discharge End-point voltage: 0.9V	≥280min	≥230min
3.9Ω 1hour/day discharge End-point voltage: 0.8V	≥6.0h	≥5.0h
6.8Ω 1hour/day discharge End-point voltage: 0.9V	≥9.5h	≥8.0h
20Ω 4hour/day discharge End-point voltage: 0.9V	≥36h	≥30h

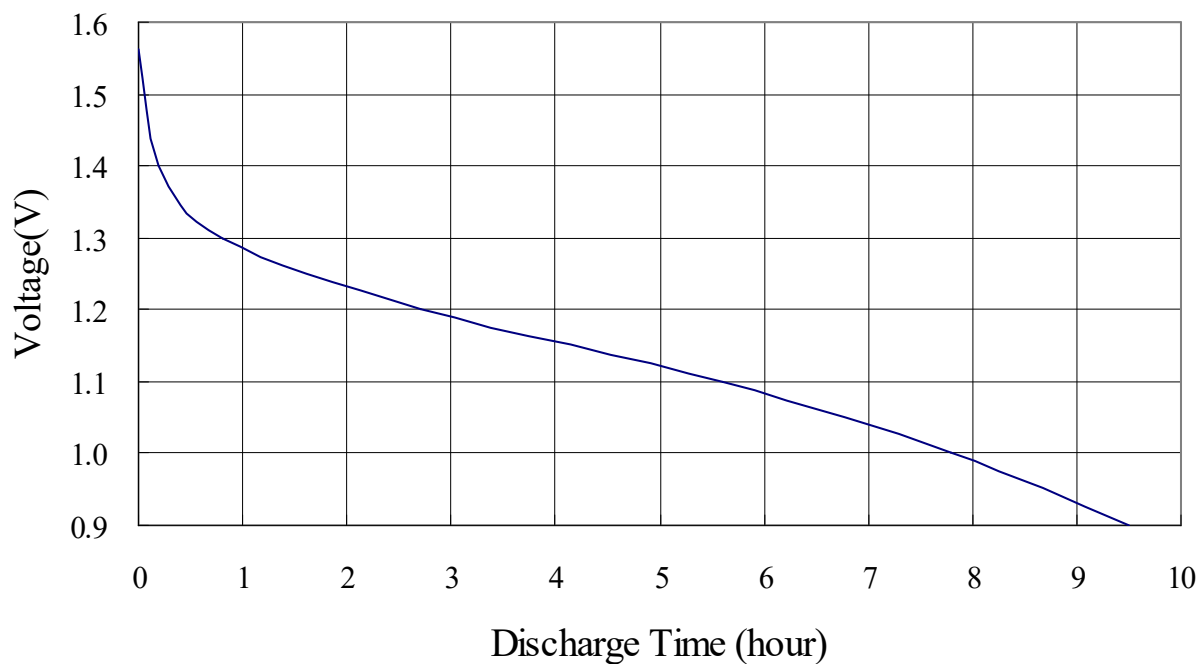
Packing Information

PACK	PCS/BOX	PCS/CTN	SIZE/CNT(cm)	G.W./CNT(kg)
R14P/2S	24	480	42.0×17.3×27.0	21.0

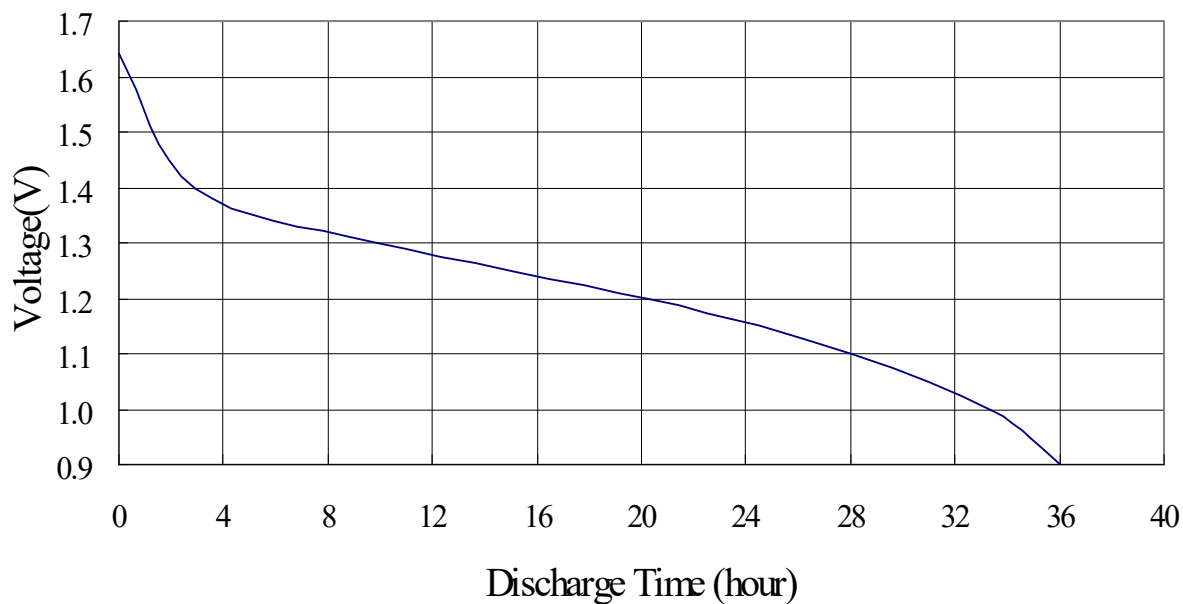
3.9 Ω Continuous Discharge Curve



6.8 Ω 1 hour/day Discharge Curve



20 Ω 4hour/day Discharge Curve



3.9 Ω 1hour/day Discharge Curve

