

LITHIUM MANGANESE DIOXIDE

• *Cylindrical Type Battery*

Features:

High Voltage

2.8-3.2V, has more than twice the voltage of conventional dry cell batteries.

High Energy Densities

The Energy Densities is 270wh/kg and 510wh/l.

Wide Operational Temperature Range

The battery can operate at temperatures ranging from -40°C to +70°C.

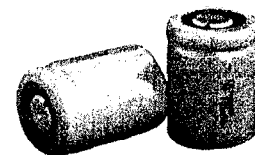
Excellent Stability, Long Shelf-life and Stable Discharge Voltage on Low Current

No Delayed Voltage

Low Self-Discharge Rate

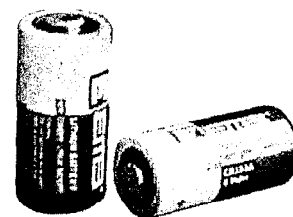
High-Current Rate Discharge Permitted

Safe and Environmentally Friendly



Applications:

- Camera
- Radio
- CMOS Memory Backup
- Civil and Military Communication Instruments



LITHIUM MANGANESE DIOXIDE

Model	Nominal Voltage (V)	Nominal Capacity (mAh)	Standard Discharge Current (mA)	Max. Discharge Current (mA)		Weight (g)	Diameter (mm)
				Continuous	Pulse		
CR1/3N	3.0	150	2	50	60	3.3	∅ 11.6 × 10.8
2CR1/3N	6.0	150	2	50	60	9.1	∅ 13.0 × 25.2
CR123A	3.0	1300	10	1000	3000	17.0	∅ 17.0 × 33.5
CR-P2	6.0	1200	10	1000	3000	37.0	34.8 × 19.5 × 35.8
CR2	3.0	750	10	1000	2500	11.0	∅ 15.6 × 27.0
2CR5	6.0	1300	10	1000	3500	40.0	34.0 × 17.0 × 45.0
CR14250	3.0	700	10	250	500	8.0	∅ 14.5 × 25.5
CR14505	3.0	1500	10	1000	2500	17.0	∅ 14.5 × 50.5
CR18250	3.0	750	10	300	500	14.0	∅ 18.5 × 25.0

