

Lithium Manganese Dioxide

Li/MnO ₂ Cylindrical Batteries										
Model		Nominal Voltage (V)	Dimensions (mm)	Nominal Capacity (mAh)	Standard Current (mA)	Max Discharge Current		Cut-off Voltage (V)	Weight Approx (g)	Operating Temperature (°C)
GB	IEC					Continuous (mA)	Pulse (mA)			
CR11108	1/3N	3.0	11.6×10.8	160	1.0	5	80	2.0	3	-40~+60
CR14250	1/2AA	3.0	14.5×25.0	600	5.0	100	400	2.0	9	-40~+60
CR14335	2/3AA	3.0	14.5×33.5	800	5.0	100	400	2.0	13	-40~+60
CR14505	AA	3.0	14.5×50.5	1400	10.0	100	400	2.0	15	-40~+60
CR17250	1/2A	3.0	17.0×25.0	700	10.0	100	400	2.0	12	-40~+60
CR17335	CR123A	3.0	17.0×33.5	1300	10.0	500	1500	2.0	17	-40~+60
2CR17335	2CR5	6.0	34L×17W×45H	1300	10.0	500	1000	4.0	35	-40~+60
2CR17335	CR-P2	6.0	34.8L×19.5W×35.8H	1300	10.0	500	1000	4.0	35	-40~+60
CR17450		3.0	17.0×45.0	2200	10.0	500	1000	2.0	25	-40~+60
CR20590		3.0	20.2×59.0	2000		400	1000	2.0	42	-40~+60
CR25187		3.0	25.0×18.7	900		200	400	2.0	22	-40~+60
2CR14505	CR-V3	3.0	28.5L×14.5W×51.8H	3000	10.0	200	800	2.0	38	-40~+60
CR435		3.0	4.15×35.9	50	1.0	2	5	2.0	0.95	-40~+60
CR08200		3.0	8.5×19.9	130		20	80	2.0	2.8	-40~+60
CR12302		3.0	12×30.2	330	1.0	500	1000	2.0	8	-40~+60
CR17345C	CR123C	3.0	17.0×34.5	1800	1.0	15	100	2.0	16	-40~+60
CR425		3.0	4.2×25.9	25	0.5	2.0	5.0	2.0	0.62	-40~+60
2CR17345	CR-P2	6.0	19.5T×34.8W×35.8H	1400	10.0	1500.0	3000.0	4.0	35	-40~+60
CR9V		9.0	26.5T×17.5W×48.5H	600	5.0	100.0	400.0	6.0	31	-40~+60
CR9V		9.0	26.5T×17.5W×48.5H	1200	9.0	120.0	400.0	5.4	34	-40~+60
CR17450C		3.0	17.0×45.0	2200	1.0	17.0	100.0	2.0	25	-40~+60
CR15270	CR2	3.0	15.0×27.0	700	10.0	100	400	2.0	11	-40~+60
ML17335	ML123A	3.0	17.0×34.0	500	100	250	500	2.0	14	-20~60

Button Cells



Model	Nominal Voltage (V)	Nominal Capacity (mAh)	Dimension		Operating Current (max.mA)		Cut off Voltage (V)	Weight Approx (g)	Operating Temperature (°C)
			Diameter (mm)	Height (mm)	Continuous	Pulse			
CR1220	3.0	35	12.5	2.0	1.5	5	2.0	0.9	-30~+60

CR1620	3.0	60	16.0	2.0	1.5	8	2.0	1.3	-30~+60
CR2016	3.0	70	20.0	1.6	1.8	8	2.0	1.7	-30~+60
CR2025	3.0	140	20.0	2.5	1.8	12	2.0	2.5	-30~+60
CR2032	3.0	210	20.0	3.2	1.8	12	2.0	3.1	-30~+60
CR2430	3.0	270	24.5	3.0	1.8	15	2.0	4.2	-30~+60
CR2450	3.0	550	24.5	5.0	1.8	15	2.0	6.2	-30~+60
CR1025	3.0	30	10.0	2.5	0.1	3.0	2.0	0.9	-40~+60
CR1216	3.0	25	12.6	1.6	0.1	3.0	2.0	0.7	-40~+60
CR1225	3.0	50	12.5	2.5	0.2	3.0	2.0	1.1	-40~+60
CR2320	3.0	130	23	2.0	3.0	15	2.0	3.0	-40~+60
CR2330	3.0	250	23	3.0	3.0	15	2.0	4.0	-40~+60
CR2477	3.0	950	24.5	7.7	3.0	15	2.0	10.5	-40~+60
CR1616	3.0	50	16	1.6	2.0	10.0	2.0	1.1	-40~+60
CR1632	3.0	120	16.0	3.2	2.0	15.0	2.0	1.8	-40~+60
CR2032	3.0	220	20.0	3.2	3.0	20.0	2.0	3.1	-40~+60
CR2325	3.0	190	23.0	2.5	3.0	20.0	2.0	3.2	-40~+60
CR2354	3.0	530	23.0	5.4	3.0	20.0	2.0	6.3	-40~+60
CR3032	3.0	500	30.0	3.2	3.0	20.0	2.0	6.8	-40~+60
ML1216	3.0	10	12.5	1.6	0.05	0.05	2.0	0.5	-20~+60
ML1220	3.0	15	12.5	2.0	0.1	0.1	2.0	0.7	-20~+60
ML1225	3.0	18	12.5	2.5	0.1	0.1	2.0	0.8	-20~+60
ML1616	3.0	20	16	1.6	0.1	0.1	2.0	1.0	-20~+60
ML1620	3.0	25	16	2.0	0.2	0.2	3.0	1.1	-20~+60
ML1632	3.0	40	16	3.2	0.2	0.2	3.0	1.8	-20~+60
ML2016	3.0	30	20	1.6	0.2	0.2	2.0	1.7	-20~+60
ML2025	3.0	45	20	2.5	0.4	0.4	2.0	2.2	-20~+60
ML2032	3.0	65	20	3.2	0.5	0.5	2.0	2.7	-20~+60
ML2320	3.0	55	23	2.0	0.4	0.4	2.0	2.9	-20~+60
ML2325	3.0	60	23	2.5	0.4	0.4	2.0	3.1	-20~+60
ML2330	3.0	85	23	3.0	0.4	0.4	2.0	3.2	-20~+60
ML2354	3.0	120	23	5.4	0.5	0.5	2.0	5.9	-20~+60
ML2430	3.0	100	24	3.0	0.5	0.5	2.0	3.9	-20~+60
ML2450	3.0	130	24	5.0	0.5	0.5	2.0	5.6	-20~+60

ML2477	3.0	180	24	7.7	0.5	0.5	2.0	8.0	-20~+60
ML3032	3.0	110	30	3.2	0.5	0.5	2.0	4.6	-20~+60
ML1025	3.0	8	10	2.5	0.05	0.05	2.0	0.5	-20~+60
BR621	3.0	12	6.8	2.1	0.5	1	2.0	0.4	0~+100
BR1025	3.0	24	10.0	2.5	0.5	1	2.0	0.6	0~+100
BR1216	3.0	20	12.5	1.6	0.5	1	2.0	0.6	0~+100
BR1220	3.0	35	12.5	2.0	0.5	1	2.0	0.7	0~+100
BR1220	3.0	35	12.5	2.0	0.5	1	2.0	0.7	0~+100
BR1225	3.0	40	12.5	2.5	0.5	1	2.0	0.9	0~+100
BR1616	3.0	40	16	1.6	0.5	1	2.0	1.0	0~+100
BR1620	3.0	60	16	2.0	0.5	1	2.0	1.7	0~+100
BR1632	3.0	100	16	3.2	0.5	1	2.0	1.7	0~+100
BR2016	3.0	60	20	1.6	1	3	2.0	1.6	0~+100
BR2025	3.0	130	20	2.5	1	3	2.0	2.4	0~+100
BR2032	3.0	180	20	3.2	1	3	2.0	2.9	0~+100
BR2050	3.0	250	20	5.0	1	3	2.0	4.1	0~+100
BR2330	3.0	220	23	3.0	1	3	2.0	3.6	0~+100
BR2354	3.0	420	23	5.4	1	3	2.0	6.2	0~+100
BR2430	3.0	230	24.5	3.0	1	3	2.0	4.2	0~+100
BR2450	3.0	450	24.5	5.0	1	3	2.0	6.0	0~+100
BR2477	3.0	700	24.5	7.7	1	3	2.0	8.3	0~+100
BR2477 (高容量)	3.0	800	24.5	7.7	1	3	2.0	9.6	0~+100