

Li/MnO₂ Battery



Model	Nominal Voltage (V)	Nominal Capacity (mAh)	Standard Discharge Current (mA)	Max. Continuous Current (mA)	Max. Pulse Current (mA)	Working Temperature Range (°C)	Max. Outside Dimension (mm)	Weight (g)
Cylindrical Battery								
Standard Type								
CR14250H	3	950	0.5	7	15	-40 ~ +70	Ø14.5x25.2	11.5
CR17335	3	1500	5	1000	3000	-40 ~ +85	Ø17.0x33.5	17.0
CR2	3	850	20	1000	1500	-40 ~ +70	Ø15.6x26.5	12.0
CR123A	3	1500	20	1000	2000	-40 ~ +70	Ø17.0x34.5	17.0
CR123AH	3	1800	2	1000	2000	-40 ~ +70	Ø17.0x34.5	17.0
Extended Lifespan								
CR2/3AL	3	1600	2.5	1000	2000	-40 ~ +70	Ø17.0x34.5	17.0
CR17450L	3	2400	2.5	1000	2500	-40 ~ +70	Ø17.0x45.0	23.5
CR17335AH	3	1600	5	700	2000	-40 ~ +85	Ø17.0x33.5	17.0
CR17450AH	3	2600	5	1000	2000	-40 ~ +85	Ø17.0x45.0	24.0
Battery Pack								
CR9V	9	1200	7.5	120	400	-40 ~ +60	26.5x18.5x47.5	39.0
CR-P2	6	1400	5	700	2000	-40 ~ +85	35.0x19.5x36.0	42.0
Coin Battery								
Standard Type								
CR1216	3	25	0.05	1	10	-20 ~ +70	Ø12.5x1.6	0.7
CR1220	3	35	0.05	1	10	-20 ~ +70	Ø12.5x2.0	0.8
CR1225	3	50	0.05	1	10	-20 ~ +70	Ø12.5x2.5	1.0
CR2016	3	80	0.1	3	15	-20 ~ +70	Ø20.0x1.6	1.8
CR2025	3	165	0.2	3	15	-20 ~ +70	Ø20.0x2.5	2.5
CR2032	3	225	0.2	3	15	-20 ~ +70	Ø20.0x3.2	3.2
CR2430	3	280	0.2	6	25	-20 ~ +70	Ø24.5x3.0	4.5
CR2450	3	600	0.2	6	25	-20 ~ +70	Ø24.5x5.0	6.5
CR2477	3	1000	0.2	6	20	-20 ~ +70	Ø24.5x7.7	10.0
Pulse Plus Type								
CR2032YP	3	225	0.2	3	20	-20 ~ +60	Ø20.0x3.2	3.2
CR2450YP	3	600	0.2	6	30	-20 ~ +60	Ø24.5x5.0	6.5
Capacity Plus Type								
CR2032H	3	235	0.2	2	10	-30 ~ +85	Ø20.0x3.2	3.2
CR2450H	3	620	0.2	3	15	-30 ~ +85	Ø24.5x5.0	6.5
Temperature Extended Type								
CR2032HT	3	200	0.2	2	10	-40 ~ +125	Ø20.0x3.2	3.1
CR2450HT	3	525	0.2	3	15	-40 ~ +125	Ø24.5x5.0	6.5
Pouch Cell								
CF104851	3	380	1	30	50	-40 ~ +60	1.1x48.75x51	4.0
CF502440	3	1200	1	300	500	-40 ~ +60	5.2x24.5x42	8.0

Note: The above data comes from EVE's laboratory

CR Battery Tab Configurations

Model	Dimension/mm(Inch)	Model	Dimension/mm(Inch)
CR2032/BW		CR2032/HW	
CR2032/AW		CR2032/CKW	
CR2032/AKW		CR2032/EP1X	
CR2032/CKP		CR2032/LP1W1	
CR2032/LW1		CR2032/DW	

Contact : eric.cosper@ecs-company.com
Tel : 07 72 35 97 47

