

Button-type Li/MnO₂ Battery

锂二氧化锰扣式电池



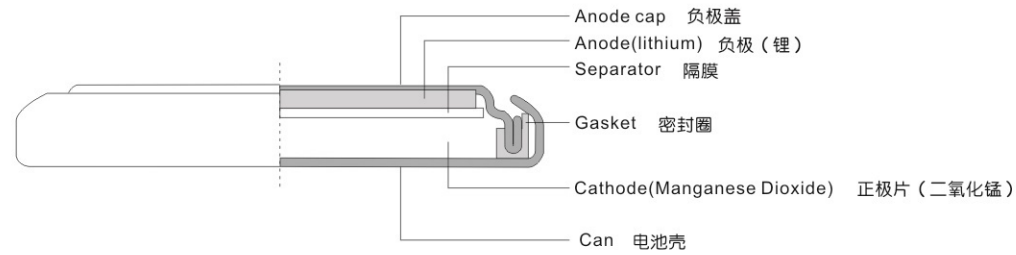
● Characteristics

1. High-voltage (3V)
2. Wide working temperature range
3. Stable discharge voltage
4. Excellent safety performance
5. Excellent storage performance and low self-discharge rate

● 特性

- 1、单只电池电压高 (3V)
- 2、放电电压稳定可靠
- 3、储存性能好, 年自放电率低
- 4、使用温度范围广
- 5、安全性能优良

Cross section 剖面图



Model	Nominal Voltage (V)	Nominal Capacity (mAh)	Standard Discharge Load(KΩ)	End Voltage (V)	Test Temperature (°C)	Max. Diameter (mm)	Max. Height (mm)	Reference Weight (g)
CR1216	3	32	62	2.0V	23°C ± 3°C	12.5	1.6	0.7
CR1220	3	40	62	2.0V	23°C ± 3°C	12.5	2.0	0.8
CR1225	3	55	30	2.0V	23°C ± 3°C	12.5	2.5	0.9
CR1616	3	55	30	2.0V	23°C ± 3°C	16.0	1.6	1.1
CR1620	3	75	47	2.0V	23°C ± 3°C	16.0	2.0	1.3
CR1632	3	130	47	2.0V	23°C ± 3°C	16.0	3.2	1.8
CR2016	3	90	30	2.0V	23°C ± 3°C	20.0	1.6	1.7
CR2025	3	150	15	2.0V	23°C ± 3°C	20.0	2.5	2.7
CR2032	3	220	15	2.0V	23°C ± 3°C	20.0	3.2	3.2
CR2320	3	155	15	2.0V	23°C ± 3°C	23.5	2.0	3.0
CR2325	3	195	15	2.0V	23°C ± 3°C	23.0	2.5	3.5
CR2330	3	260	15	2.0V	23°C ± 3°C	23.0	3.0	4.0
CR2430	3	280	7.5	2.0V	23°C ± 3°C	24.5	3.0	4.5
CR2450	3	550	7.5	2.0V	23°C ± 3°C	24.5	5.0	7.2
CR3032	3	600	7.5	2.0V	23°C ± 3°C	30.0	3.2	7.0

CR1216

性能数据

Characteristics parameters : (at 23°C ± 3°C)

标称容量(于62KΩ~2V)

Nominal capacity(at 62KΩ~2V)----- 32mAh

额定电压

Nominal voltage----- 3V

最大连续放电电流

Max.constant current----- 2mA

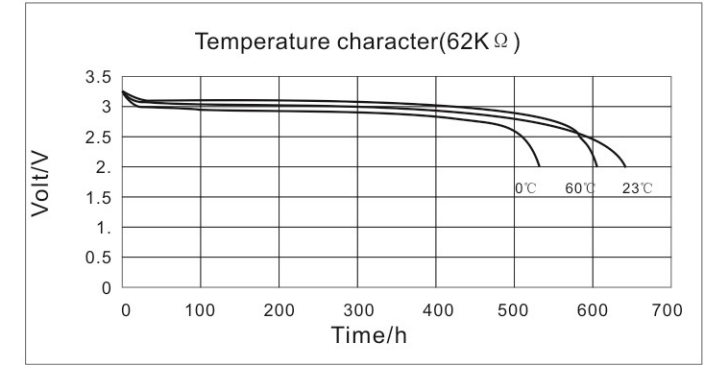
最大脉冲电流

Max.pulse current----- 5mA

使用温度

Operating temperature range----- -20°C~+60°C

Discharge curve



CR1220

性能数据

Characteristics parameters : (at 23°C ± 3°C)

标称容量(于62KΩ~2V)

Nominal capacity(at 62KΩ~2V)----- 40mAh

额定电压

Nominal voltage----- 3V

最大连续放电电流

Max.constant current----- 2mA

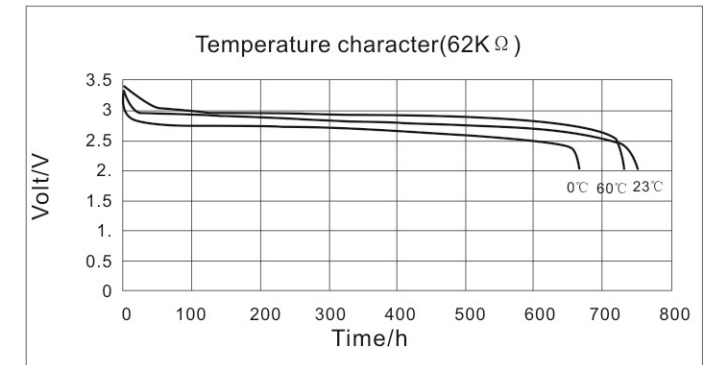
最大脉冲电流

Max.pulse current----- 5mA

使用温度

Operating temperature range----- -20°C~+60°C

Discharge curve



CR1225

性能数据

Characteristics parameters : (at 23°C ± 3°C)

标称容量(于30KΩ~2V)

Nominal capacity(at 30KΩ~2V)----- 55mAh

额定电压

Nominal voltage----- 3V

最大连续放电电流

Max.constant current----- 2mA

最大脉冲电流

Max.pulse current----- 5mA

使用温度

Operating temperature range----- -20°C~+60°C

Discharge curve

