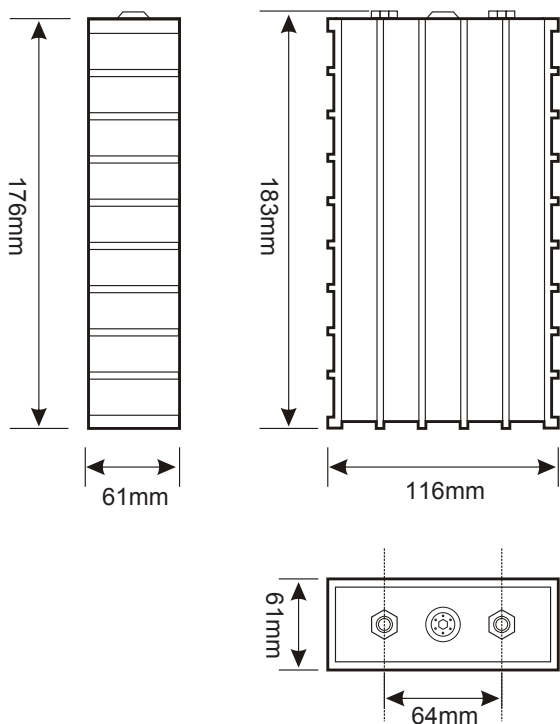


中聚锂电池性能说明 SINOPOLY LITHIUM ION BATTERY SPECIFICATIONS

单体电池尺寸 DIMENSIONS



型号(MODEL):SP-LFP60AHA(A)



技术参数 SPECIFICATION

型号(MODEL):SP-LFP60AHA(A)

| | | |
|-----------------------------|-------------|------------|
| 标称容量 Nominal Capacity | 60Ah, 192Wh | |
| 标称电压 Nominal Voltage | 3.2V | |
| 循环寿命 Life Cycles | 80% DOD | ≥2000Times |
| | 70% DOD | ≥3000Times |
| 自放电率 Self-discharge Rate | ≤3% | |
| 重量 Weight | 2.2±0.1kg | |

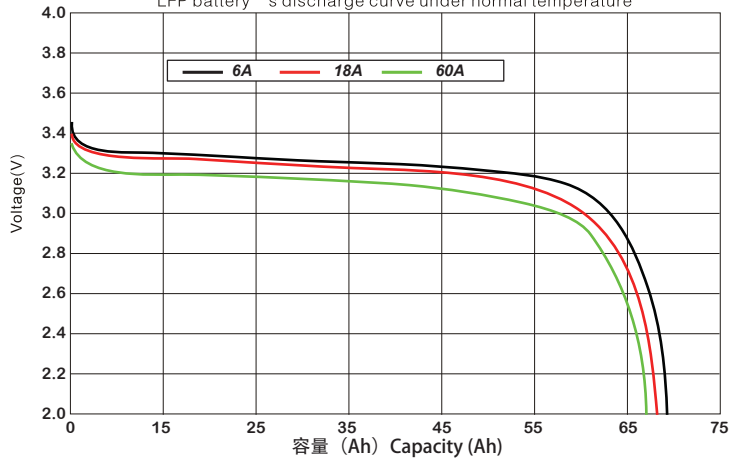
| | 充电 Charge (模式 Mode: cc-cv) | 放电 Discharge |
|--|----------------------------------|-----------------|
| 截止电压 Cut-Off Voltage | 3.8V | 2.8V |
| 标准电流 Standard Current | 0.3C, 18A | 0.3C, 18A |
| 最大恒电流 Max Constant Current | 3C, 180A | 3C, 180A |
| 最大脉冲电流(10秒) Max Impulse Current (10s) | 3C, 180A | 5C, 300A |
| 工作温度 Operating Temperature | 0°C ~ +70°C | -20°C ~ +70°C |

SP-LFP60AHA(A)型电池的充放电特性

SP-LFP60AHA(A) CHARGE & DISCHARGE CHART

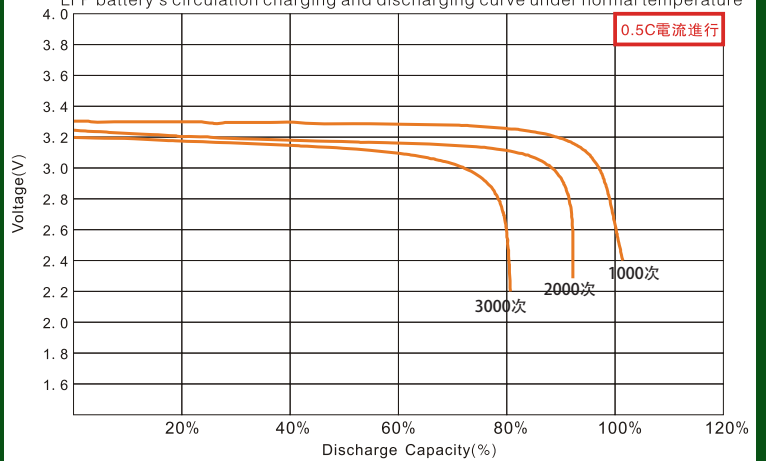
常温下 LFP类电池的放电特性曲线

LFP battery's discharge curve under normal temperature



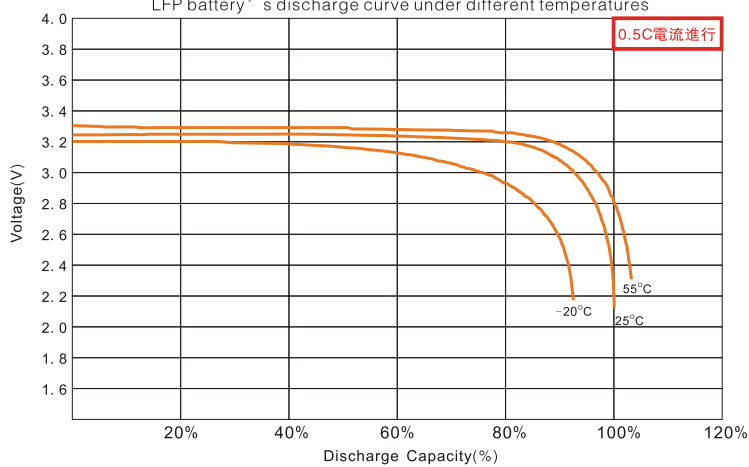
常温下 LFP类电池的循环充放电特性曲线

LFP battery's circulation charging and discharging curve under normal temperature



不同环境温度下 LFP类电池的放电特性曲线

LFP battery's discharge curve under different temperatures



在常温境温下 LFP类电池的存储特性曲线

LFP battery's storage characteristic curve in normal temperature

