

Li-ion Battery Packs

Your One-Stop Custom Battery Solution Partner**Drawing:**

Item 项目		Rating 参数	Note 标注
1.1 Capacity 容量	Typical 标称容量	3200 mAh	Temperature/温度: 25±5℃
	Minimum 最小容量	3150 mAh	Charge/充电: 0.2C Discharge/放电: 0.2C
1.2 Nominal Voltage 标称电压		Average 3.7V	
1.3 AC Impedance Resistance 内阻		≤60mΩ	Cell
		≤150mΩ	Battery Pack
1.4 Discharge Cut-off Voltage 放电截止电压		3.0V	
1.5 Charge voltage 充电限制电压		4.2V	Cut-off current≤64mA
1.6 Max Charge Continuous 最大充电电流		3200mA	+10~+45℃
1.7 Max Discharge Continuous 最大连续放电		3200mA	+10~+45℃
1.8 Weight / 重量		Approx 50g	
1.9 Cycle Life 循环寿命		500 cycles	Capacity ≥80%
1.10 Shipping Voltage / 出厂电压		3.7-3.95V	
1.11 Operating Temperature 工作温度	Charge 充电	0~+45℃	Max Charge:3200mA
	Discharge 放电	-20~+60℃	Max Discharge:3200mA
Model Name: <u>18650-3200mAh</u>			
Battery size: T19*L72mm		Wire (L1) 80±5mm (UL3239 24#)	Connector: SULH-A021T-0.5
Overcharge detection voltage 过充电检测电压:		4.225--4.275V	
Overdischarge detection voltage 过放电检测电压:		2.920--3.080V	
Overcurrent protection current 过电流保护电流:		4~10A	
NTC:		MOS:	
IC:			