

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	5000 mAh	Temperature/温度: 25±5℃
	Minimum 最小容量	4900 mAh	Charge/充电: 0.2C Discharge/放电: 0.2C
1.2 Nominal Voltage 标称电压		Average 10.8V	3S1P
1.3 AC Impedance Resistance 内阻		≤20mΩ	Cell
		≤100mΩ	Battery Pack
1.4 Discharge Cut-off Voltage 放电截止电压		7.5V	
1.5 Charge voltage 充电限制电压		12.6V	Cut-off current≤100mA
1.6 Max Charge Continuous 最大充电电流		5000mA	+10~+45℃
1.7 Max Discharge Continuous 最大连续放电		15000mA	+10~+45℃
1.8 Weight / 重量		Approx 210g	
1.9 Cycle Life 循环寿命		500 cycles	Capacity ≥80%
1.10 Shipping Voltage / 出厂电压		10.8-11.7V	
1.11 Operating Temperature 工作温度	Charge 充电	0~+45℃	Max Charge:5000mA
	Discharge 放电	-20~+60℃	Max Discharge:15000mA

Model Name: 21700-3S1P 3C

Battery size (T*W*H): MAX 43*43*75mm

Charge: Wire (L): 40±5mm (UL3329 22#) Connector: XH-4P

Discharge: Wire (L): 50±5mm (UL3329 16#) Connector: XT60

No PCB

NTC: /

MOS: /

IC: /