

Model: CJ-A-LFP100Ah - Performance Aluminum Lithium Iron Phosphate Battery

Item		Specifications
Product Model		CJ-A-LFP-100Ah
Nominal Capacity		100Ah
Nominal Voltage		3.2V
Weight		2.1 ± 0.05Kg / 4.63 ± 0.11 Lb
ACR		≤ 0.3mΩ
Cycle Life		≥ 5000Times
Recommended SOC Window		10% - 90%
Dimension	Height	207.6 ± 1mm
	Width	173.9 ± 1mm
	Thickness	28.8 ± 1mm
Charge	Standard Current	1C
	Max. Constant Current	1C
	Max. Pulse Current	2C (30s)
	Upper Limit Voltage	3.65 V
Discharge	Standard Current	1C
	Max. Constant Current	3C
	Max. Pulse Current	6C (30s)
Operation Temperature	Charge	0~45°C / 32~113F
	Discharge	-30°C~55°C / -22~131F
Storage Temperature (short term, within a month)		-20°C~45°C / -4~113F
Storage Temperature (long term, within a year)		-0°C~35°C / 32~95F

