

Eclipse LiFePO Battery

Product Model	24V -200Ah	
Product Description	LiFePo4 Battery Pack	
Specification NO	E-24-200	
Date:	11/03/21	
Basic Specifications		
Model	24V 200Ah	
Single cell voltage	3.2V	
Tall x Wide x Deep. Inches	14.8 x 21.7 7.5	
Nominal Voltage	24V	
Nominal Capacity	200Ah	
Internal Resistance	≤220mΩ	
End of charge Voltage	29.2V	
End of charge Current	100mA	
End of discharge Voltage	18.4V	
Charge Method	0.2C (0.5A) CC/CV	
Maximum Continuous Charge Current	100A	
Nominal Discharge Current	200A(safe)	
Max. Pulse Discharge Current	300A/10S	
Weight	≤44Kg	
Operating Temperature	Charge	0~45°C
	Discharge	-10~55°C
Storage Temperature (60-80% SOC Storage)	-10~45°C	
Capacity@1C rate 0.2C	≥200Ah	
Cycle Life	2000 cycles, 80% DOD. 80% remaining. Up to 7000 cycles with 50% DOD, 80% remaining.	
Warranty 7 years, 3 years full, additional 4 years pro-rated		

24V200Ah 8S1P LiFePO4 Battery



Information in this document is subject to change without notice.