



Epoch 70.4V 105Ah LiFePO₄ Battery

High-Voltage Power for Demanding Applications

Electrical Specifications	
Cell Configuration	1P22S
Chemistry	LiFePO ₄ (Lithium Iron Phosphate)
Nominal Voltage	70.4V
Max Charge Voltage	79.2V
Operating Voltage Range	55.0V – 79.2V
Ah Capacity	105Ah
Max Continuous Discharge	250A
Max Discharge Peak	500A @ 15s / 1000A @ 2s
Max Charge Current	105A Continuous / 500A @ 15s

Temperature Ranges	
Charging	0°C to 55°C (32°F to 131°F)
Discharging	-20°C to 60°C (-4°F to 140°F)
Storage (Max 12 Months)	0°C to 35°C (32°F to 95°F)

Physical Specifications	
Weight	132 lbs
Length	21.7 in
Width	13.4 in
Height	9.9 in