



Epoch 51.2V 105Ah LiFePO₄ Battery – MINI Series

Compact. Powerful. Built for Any Cart.

Electrical Specifications	
Cell Configuration	1P16S
Chemistry	LiFePO ₄ (Lithium Iron Phosphate)
Nominal Voltage	51.2V
Max Charge Voltage	58.4V
Operating Voltage Range	40V – 58.4V
Ah Capacity	105Ah
Max Continuous Discharge	200A
Max Discharge Peak	300A @ 15s / 700A @ 2s
Max Charge Current	100A Continuous / 300A @ 15s
Series / Parallel Config	Max 2 in Parallel

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	99 lbs
Length	15.8 in
Width	11.1 in
Height	10.9 in