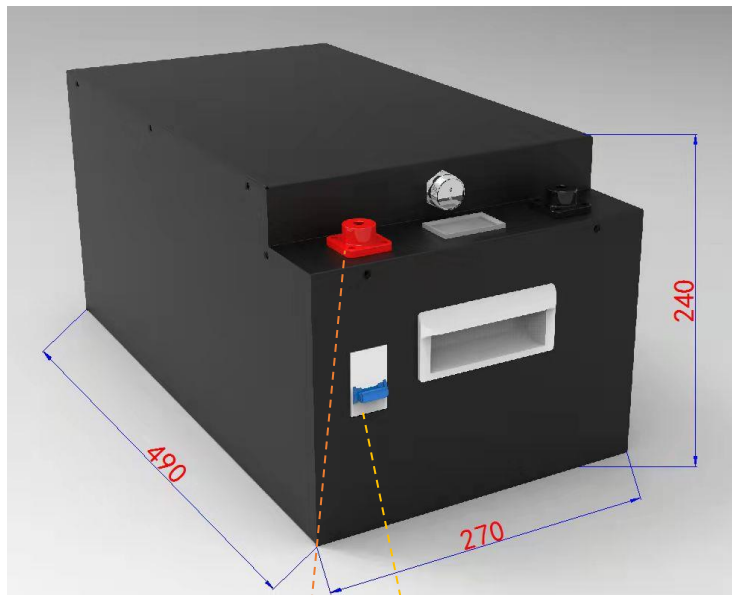


The Right Battery. The Right Price.



51.2 VOLT | 100 AMP HOUR | 5.12kWh



Cell Type	LiFePO4, Prismatic 100AH, 16S1P
Energy	5.12KWH
Nominal Capacity	100Ah
Nominal Voltage	51.2V
Voltage range	44.0V-58.4V
BMS (Battery Management System)	Built-in BMS-16S-100A
Charge Current	30A Standard / 100A Max
Continuous Discharge Current	100A
Peak Discharge Current	200A
SOC LCD Display	Voltage LCD screen
Communication Port	RS485
Battery Case	SPCC/Metal
Dimension	490*270*240mm (customizable)
Net Weight	Approx. 50kg
Operating temperature	Charging: 0°C- 60°C Discharging: -20°C- 60°C
Storage temperature	Around -20°C – 35°C
Standard environmental condition	Temperature: 25±2°C Humidity: 45-75%RH Atmospheric Pressure: 86-106 KPA



Connection Cables, Communication Cables, Protection Breaker & Heavy Duty Screw In Terminals On Every Battery.