



## 51.2 VOLT | 300 AMP HOUR | 15.36kWh



Dimensions: 500 x 890 x 300mm

Cell Type	LiFePO4, Prismatic
Energy	15.36kWh
Nominal Capacity	300 Ah (16S1P Configuration)
Nominal Voltage	51.2V
Voltage range	44.0V-58.4V
BMS (Battery Management System)	Built-in BMS-16S-150A
Charge Current	50A Standard / 100A Max
Continuous Discharge Current	200A
Peak Discharge Current	300A
SOC LCD Display	Voltage LCD screen
Communication Port	RS485
Net Weight	Approx. 95kg
Operating temperature	Charging: 0°C- 60°C
	Discharging: -20°C- 60°C
Storage temperature	Around -20°C – 35°C
	Temperature: 25±2°C
Standard environmental condition	Humidity: 45-75%RH
	Atmospheric Pressure: 86-106 KPA



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