

Mode: Battery Evo 24V

Dimensions: Inches

Color: Gray

24V LifePo4 LFP 100 Ah 2.5 kWh

100% Usable Capacity

PHYSICAL SPECIFICATIONS

BATTERY TYPE	Cell Configuration	Connection	BMS	DIMENSIONS INCHES (mm)			WEIGHT LBS. (kg)
				Length	Width	Height	
LFP LifePo4	7S 7P Total cells= 49	Terminal Anderson SB175	7S BMS	7"	10"	25"	72

ELECTRICAL SPECIFICATION

NOMINAL CAPACITY	NOMINAL VOLTAGE	MAXIMUM CHARGE VOLTAGE	END OF THE DISCHARGE VOLTAGE	MAXIMUM CONTINUOUS CHARGE CURRENT	MAXIMUM CONTINUOUS DISCHARGE CURRENT
100 Ah	24v	26v	21v	100A	200A
		Each Cell Voltage should be less than 3.7V	Each Cell Voltage Should be more than 2.7V	@ 25°C	@ 25°C

OPERATIONAL SPECIFICATION

OPERATION Charging TEMPERATURE RANGE	STORAGE TEMPERATURE RANGE
0 ~ 55 °C	-20 ~ 70 °C
During the charge at the low temperature, current limitation is applied	Use the module after the operation temperature range

BATTERY MODULE DIMENSIONS



LED DC Meter.
300A Fuse.
Power On Off Switch.
Light weight to carry.
SB175 Adapter included.