



Mode: Battery Evo 24V

Dimensions: Inches

Color: Gold

**24V LifePo4 LFP 170 Ah 4.5 kWh**

100% Usable Capacity

**PHYSICAL SPECIFICATIONS**

BATTERY TYPE	Cell Configuration	Connection	BMS	DIMMENSIONS INCHES (mm)			WEIGHT LBS. (kg)
				Length	Width	Height	
LFP LifePo4	8S Total cells= 8	Terminal Anderson SB175	8S BMS	10"	7"	21.50"	93

**ELECTRICAL SPECIFICATION**

NOMINAL CAPACITY	NOMINAL VOLTAGE	MAXIMUM CHARGE VOLTAGE	END OF THE DISCHARGE VOLTAGE	MAXIMUM CONTINUOUS CHARGE CURRENT	MAXIMUM CONTINUOUS DISCHARGE CURRENT
170 Ah	24v	28v	21v	130A	250A
		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.



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