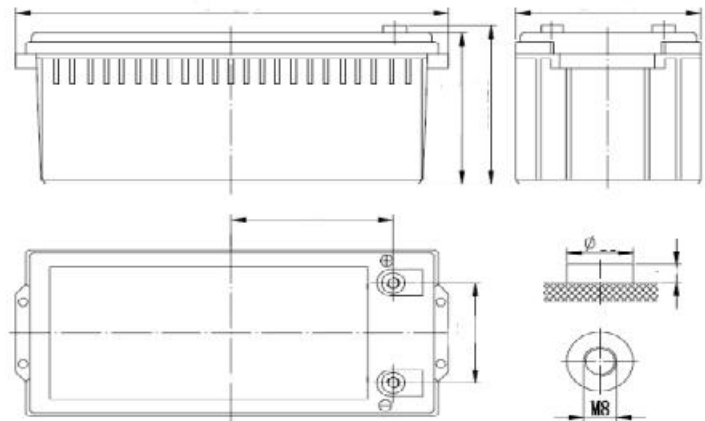




**12.8V 150AH  
Lithium Battery  
Lead Acid Replacement**



**Weight: 16KG**

## PRODUCT FEATURES

### FLEXIBILITY AND COMPATIBLE

- Easy to install with simple connection
- No Limit On Capacity Extends
- Digital Display to Show SOC And Voltage
- High Energy Density
- Buletooth Function Optional

### SAFETY AND RELIABILITY

- High safety grade of battery
- Long cycle life
- Advanced BMS Protection
- Replacing Lead Acid
- Lithium Battery Tech

## TYPICAL SPECIFICATION

	项目 Item	参数 Rating	备注 Note
电芯 Cell	电池类型 Type	LiFePO4 Battery	
	电芯型号 Cell Model		
	标称容量 Nominal Capacity	150Ah	Discharge : 0.1C Cut-off Voltage:2.5V
	Typical capacity 典型容量	150Ah	Discharge : 0.1C Cut-off Voltage: 2.5V
	标称电压 Nominal voltage	3.2V	
	内阻 Internal Impedance	≤2mΩ	
	尺寸 Dimension	Length 长度:227 mm Max Width 宽度:161 mm Max Thickness 厚度:11.0mmMax	
	重量 Weight	约 2500g	
电池组 Batterypack	组合方式 Pack Method	4S2P	
	标称容量 Nominal Capacity	150Ah	Discharge : 0.1C Cut-off Voltage:10V
	最小容量 Minimum Capacity	150Ah	Discharge : 0.1C Cut-off Voltage: 10V
	标称电压 Nominal Voltage	12.8V	
	能量 Energy	1920Wh	
	充电电压 Charge Voltage	14.6V	
	放电截止电 Discharge cut-off voltage	10V	
	充电方式 Charge Method	CC/CV	
	标准充电电流 Standard Charge Current	20A	
	最大充电电流 Max. Charge Current	150A	
	标准放电电流 Standard Discharge Current	20A	
	最大持续放电电流 Max. Continues Discharge current	150A	
	循环寿命 Cycle Life	3000 times(周)	80%
	内阻 Internal Impedance	≤70mΩ	
	尺寸 Dimension	L484.7×H240.8×W169.7m m	铅酸外壳 Lead-acid shell
	引出线 Output Wire	/	
插头 Output Connector	M8 端子 M8 terminal		
重量 Weight	Approx16kg		
	工作温度范围 Working Temperature Range	Charge: 0°C--45°C Discharge: -20°C--60°C	
	储存温度 Storage Temperature	-10°C--45°C	

## Product Display

