

48V 150Ah 7.8KWh LFP Battery Rack Mounted LifePO4 Lithium Battery with **RS485 Communication Port**

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- · Packaging Details:
- Delivery Time:
- 5~8 work days • Payment Terms: L/C, T/T, Western Union

Hubei, China

CE FCC

10pcs

Carton

SYEV/OEM/ODM

SY48100F1-3U

USD300~500

1000pcs/month

- Supply Ability:



Product Specification

• Product Type: Nominal Voltage:

Nominal Compacity:

Commnication Port:

• Nominal Capacity (KWh):

Lifepo4 Lithium Battery 51.2V 150Ah 7.68KWh ≥6000 Cycles @0.3C/0.3C RS485/CAN

- 57.6V • Charge Voltage(V):
- Charge Current(A):
- Charge Temperature:
- Battery Size:

• Cycle Life:

- Pack Weight:
- Highlight:

30A(Recommend)

- 0 To 55 483mm*450mm*177mm
- 63kg
- - 7.8KWh LFP Battery, Rack Mounted LifePO4 Lithium Battery, **RS485 Communication Port LFP Battery**

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Products Detailed Specification

Electrical Characteristics		Charging Parameters		
Nominal Voltage (V)	51.2V	Charge Voltage(V)	57.6V	
Nominal Capacity(Ah)	150Ah@0.3C	Charge Current(A)	30A(Recommend)	
Nominal Capacity (KWh)	7.68KWh	Max Charge Current(A)	50A	
Cycle Life	≥6000 Cycles @0.3C/0.3C	Peak Charge -Current(A)	100A	
Serial Number	16S1P			
Commnication Port	RS485/CAN	Charging Mode	Constant Current/ Constant Voltage	
Discharge Parameters		Operating Environment		
Discharge Cut-off Voltage	46.4V	Charge Temperature 0 to 55		
Discharge Current	50A(Recommended)	Discharge Temperature	-20 to 60	
Max Discharge Current	100A	Storage Temperature	0 to 40	

Using Note:

1. The charging voltage of the battery shall not exceed the parameters in the specification

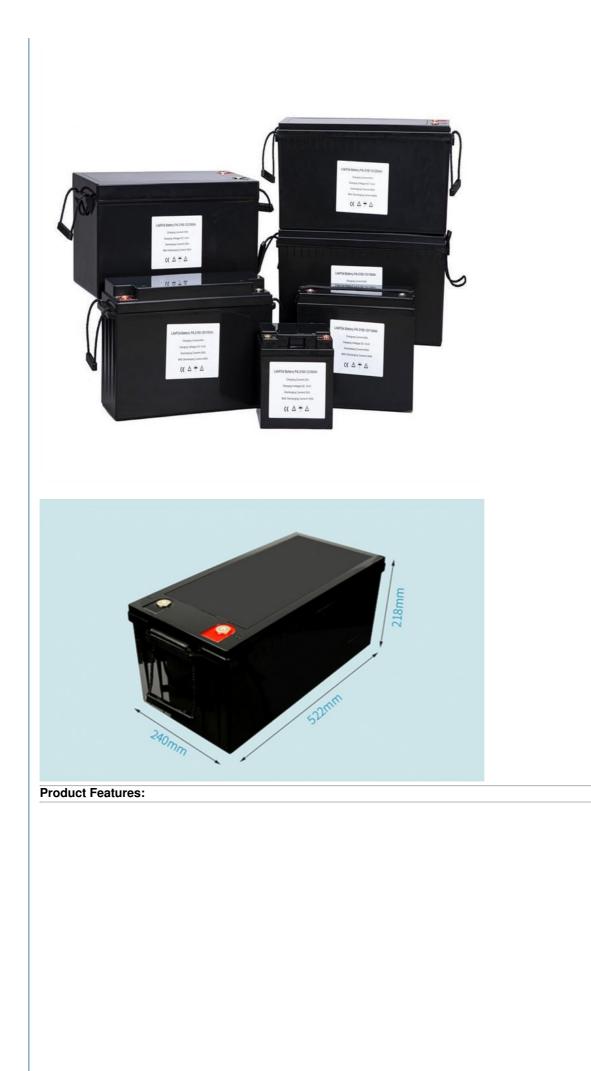
2. When the battery is in use, the discharge voltage shall not be lower than the parameters in the specification, otherwise the low

voltage protection may be triggered 3. The charging current and discharging current of the battery shall not exceed the parameter range of the specification, otherwise

the battery may be damaged

Product HD picture







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12 YEARS SOURCE STRENGTH FACTORY

十多年来专注锂电池质造,开发定制 FOCUSED ON LITHIUM BATTERY MANUFACTUREING AND CUSTOMIZED



FACTORY	PRODUCTION	QU <u>ALI</u> TY	_	SE <u>RVI</u> CE
现代化标准车间 生产设备完善	4条电池拉线 月产能24000组	严格执行ISO9001质量 管理体系产品老化出厂	2天打样 7天大货	专业技术团队 快速响应需求
エ厂	产能	品控	交期	服务



