



Lithium Ion Battery Lifepo4 Lithium Battery 48v 200ah For Solar Power Storage

Our Product Introduction

Basic Information

- Place of Origin: Hubei, China
- Brand Name: SYEV/OEM/ODM
- Certification: UN38.3/MSDS/CE
- Model Number: SY48200F1-5U
- Minimum Order Quantity: 1pcs
- Price: USD500~1000
- Packaging Details: Carton
- Delivery Time: 5~8 work days
- Payment Terms: L/C, T/T, Western Union
- Supply Ability: 1000pcs/month



Product Specification

- Product Type: Lifepo4 Lithium Battery
- Nominal Voltage: 51.2V
- Nominal Capacity: 200Ah
- Nominal Capacity (KWh): 10.24KWh
- Cycle Life: ≥ 6000 Cycles @0.3C/0.3C
- Communication Port: RS485/CAN
- Charge Voltage(V): 57.6V
- Charge Current(A): 30A(Recommend)
- Charge Temperature: 0 To 55
- Battery Size: 483 L *550 W *222 H mm
- Pack Weight: 82kg
- Highlight: **Lifepo4 Lithium Battery 48v 200ah,
Lithium Ion Battery 48v 200ah,
Solar Power Lifepo4 Lithium Battery**

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Product Description

Lithium Ion Battery, Lifepo4 Lithium Battery 48v 200ah for Solar Power Storage

Products Detailed Specification

Electrical Characteristics		Charging Parameters	
Nominal Voltage (V)	51.2V	Charge Voltage(V)	57.6V
Nominal Capacity(Ah)	200Ah@0.3C	Charge Current(A)	30A(Recommend)
Nominal Capacity (KWh)	10.24KWh	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

Product Feature:

Use safer lithium iron phosphate batteries(LiFePO4)

Integrated Intelligent Battery Management System (BMS):

- Prevent overcharge, overdischarge, and high current inside the battery to ensure battery safety and reliability.
- Balance each battery to extend battery life.
- With RS485 and CAN communication interfaces, it can meet the communication needs of different devices

5U chassis size, ultra-thin design

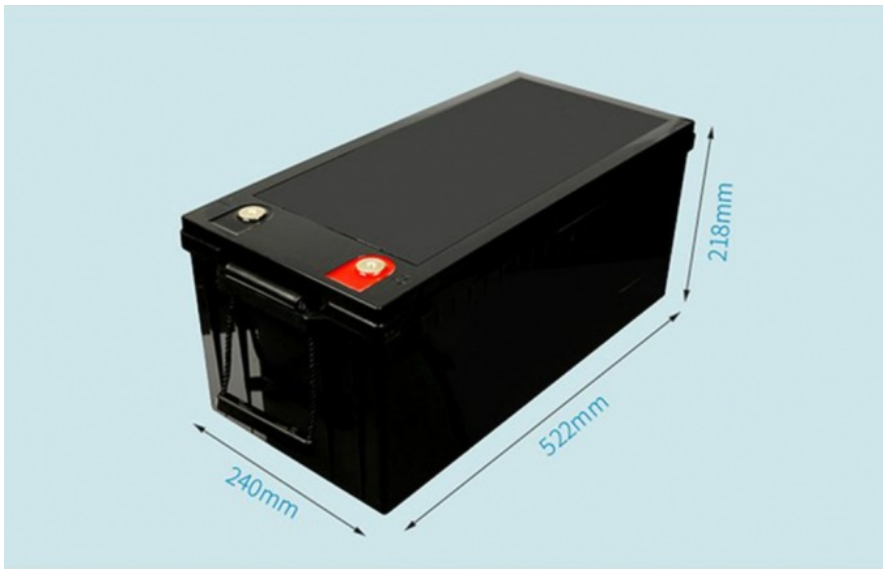
With LCD display to display detailed battery parameters

Compatible with most inverters on the market

Mainly used in home energy storage system,support OEM/ODM

Product HD picture





Product Features:

12V SERIES Big Capacity LifePO4 Battery

— 专业定制应用广泛 —

VARIOUS



PRODUCT 12V50AH

SMALL SIZE



PRODUCT 12V150AH

LONG LIFE



PRODUCT 12V200AH



PRODUCT 12V250AH



PRODUCT 12V300AH

科技·创新
NEW ENERGY RESOURCES
强劲性能新能源

12.8V SERIES Solutions Customized

Choosing us is equal to choosing protection



Factory Tourist

源头实力厂家

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

现代化标准车间
生产设备完善

工厂

PRODUCTION

4条电池拉线
月产能24000组

产能

QUALITY

严格执行ISO9001质量
管理体系产品老化出厂

品控

—

2天打样
7天大货

交期

SERVICE

专业技术团队
快速响应需求

服务



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