



## Household Rack Mount 48100 LiFePO4 Solar Energy Storage System Lithium Battery Renewable

### Our Product Introduction

#### Basic Information

- Place of Origin: hunan,china
- Brand Name: pinsheng Energy
- Certification: ce
- Model Number: pe48100
- Minimum Order Quantity: 1 set
- Packaging Details: wooden box
- Delivery Time: 15-25 work days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 30000+set+per month



#### Product Specification

- Product Name: LifePO4 Lithium Battery Pack
- Model Number: Pe48100
- The Charging Ratio: 1C
- The Discharge Rate: 3C
- Storage Type: Standard
- Sealed Type: Sealed
- Voltage: 48V(51.2V)
- Cycle Life: 6000times
- Highlight: **48100 LiFePO4 Lithium Battery ,  
48V RenewableLiFePO4 Lithium Battery**

for more products please visit us on [rechargeable-liionbattery.com](http://rechargeable-liionbattery.com)

### Specifications:

Product Name	Lifepo4 battery pack
Nominal Capacity	100AH
Nominal Voltage	48V
Size	Confirm wtih the sales
Charging cut-off voltage	54V
Discharge cut-off voltage	37.5V
Charging current	50A or more
Discharge current	100A
Weight	Confirm wtih the sales
Operating voltage	54v-37.5v
Operating temperature	20-60

# Product Parameter



# Product Description



# Product Features

## More Cycle Life

With around 3000 times On 80%DOD

## Build-in Smart BMS

Communication function ensures the reliable battery performance and remote real time monitoring of battery data

## Wide range of temperature

Reliable performance in wide range service temperature from -20°C to 60°C

## Support Multiple Communication Protocols

Support with RS485, RS232, CAN

## Excellent Electrical Performance

Low internal resistance, good charging/discharging

## No fire, no explosion, no leakage

High Security Performance



# Detail display



# Product Advantage

The computer obtains the internal information of the battery pack through RS485,RS232,CAN.



The computer obtains the internal information of the battery pack via Bluetooth.



## ODM



## OEM



# WE CAN DO IT



## Our advantage :

- ✓ high efficiency development based on our strong team
- ✓ supply goods with lowest price
- ✓ high quality service



## Our promise :

- ✓ professional service for customer , provide correct sample quickly
- ✓ supply high quality standard
- ✓ delivery goods on time

## WHY CHOOSE US?

Competitive edge



Professional Manufacturing  
Solutions



Maximum 5 Years  
Warranty



Low Moq With  
Competitive Price



Have a complete  
after- sale service



With us, you will get low factory price at low Moq requirement;



With us,you will get a complete power solutions



With us, you will get convenience shipping worldwide.

# PAYMENT&LOGISTICS

## LOGISTICS

BY AIR / BY SEA / EXPRESS / UPS / FEDEX / DHL



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## Trade Assurance

T/T



L/C

PayPal



VISA



# FAQ

## Q1 Can you give me a discount ?

**A:** We are manufactory , our policy is that bigger quantity , cheaper price , so we will give you discount according to your order quantity

## Q2 The shipping cost is too high , can you give me more cheaper ?

**A:** When we calculate the shipping cost for you . we will use the cheapest and safest courier .and it is shipping company who ask us to pay , we cant gie you cheaper , pls kindly understand But we can promise that we will not ask you to pay more shipping cost , if u think it is too expensive , you can use your own shipping company . It is ok for us .

## Q3 Can you offer free shipping ?

**A:** For we are manufacturer, we have given the cheapest price as we can, and we did not add shipping cost into the products cost , so we cant offer free shipping , pls kindly understand , tks .

# Contact Us



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