



## Long Cycle Life LifePO4 Lithium Battery with Overcharge Protection

### Our Product Introduction

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#### Basic Information

- Place of Origin: CHINA
- Brand Name: Pinsheng
- Certification: CE , MSDS , UN38.8 , ISO9001
- Model Number: PE-48100
- Minimum Order Quantity: 1 unit
- Price: Negotiatial
- Packaging Details: carton box, UN box, wooden box
- Delivery Time: 20-30days
- Payment Terms: L/C , D/A , D/P , T/T , Western Union , MoneyGram
- Supply Ability: 10000pcs/month



#### Product Specification

- Warranty: 5 Years
- Size: Customizable
- Storage Temperature: -20 ~60
- OEM/ODM: Avaible
- Nominal Capacity: 100Ah,200Ah
- Nominal Voltage: 48V
- Capacity: 100Ah 200Ah
- Weight: Customizable
- Highlight: **Overcharge Protection LifePO4 Lithium Battery , Overcharge Protection Lithium Battery**



## Product Description

### Product Description:

Pinsheng's LifePO4 Lithium Battery offers the perfect solution for a variety of applications with its robust construction and high energy density. It features 100Ah, 200Ah of nominal capacity and is available in a range of customizable sizes. The battery packs are designed to be used in a temperature range of -20 ~60 and have a cycle life of up to 6000 times. OEM/ODM services are also available for customers who need customized lithium ion battery packs.

Pinsheng's LifePO4 Lithium Battery is the ideal choice for those who require reliable and long-lasting power sources for their products and applications. Its excellent energy density and cycle life make it an ideal choice for those who need a powerful and reliable energy source. With its robust construction and wide temperature range, this battery is suitable for use in a wide variety of applications. Moreover, with OEM services available, customers can get the perfect lithium ion battery packs tailored to their specific needs.

### Features:

Product Name: LifePO4 Lithium Battery

System Type: Wall-mounted

Nominal Capacity: 100Ah, 200Ah

Capacity: 100Ah 200Ah

Nominal voltage: 48V

Weight: Customizable

48v 10~20KWh battery cell

Lithium ion battery packs

Solar energy system

### Technical Parameters:

Attribute	Detail
Nominal Voltage	48V
Weight	Customizable
Protection	Overcharge, Overdischarge, Short Circuit
Nominal Capacity	100Ah,200Ah
Storage Temperature	-20 ~60
Size	Customizable
System Type	Wall-mounted
Capacity	100Ah 200Ah
Type	LifePO4 Lithium Battery
Operating Temperature	-20 ~60
Cell	48v 10~20KWh Battery Cell
Application	Solar Energy System
Chemistry	Lithium-ion Battery

### Applications:

Pinsheng's LifePO4 Lithium Battery is a customized battery with a nominal voltage of 48V and a cycle life of 6000 times. It is a reliable, lightweight, and long-lasting power source that is widely used in a variety of applications, such as solar energy systems, electrical vehicles, electric bikes, electric scooters, home storage, medical equipment, robotics, power tools, and emergency lighting. It has a minimum order quantity of one unit and can be customized to meet the needs of different customers. It is certified with CE, MSDS, UN38.8, and ISO9001.

This battery is available at a negotiable price and is delivered in 10-20 days. It is packaged in a carton box, UN box, or wooden box and is available in different weights. It has an operating temperature of -20 ~60 and can be OEM/ODM. It is supported by various payment terms, including L/C, D/A, D/P, T/T, Western Union, and MoneyGram. The company has a monthly supply capacity of 10,000pcs.

### Customization:

Pinsheng LifePO4 Lithium Battery

**Brand Name:** Pinsheng

**Model Number:** PE-48100

**Place of Origin:** CHINA

**Certification:** CE , MSDS , UN38.8 , ISO9001

**Minimum Order Quantity:** 1 unit

**Price:** Negotiatial

**Packaging Details:** carton box, UN box, wooden box

**Delivery Time:** 20-30days

**Payment Terms:** L/C , D/A , D/P , T/T , Western Union , MoneyGram

**Supply Ability:** 10000pcs/month

**Protection:** Overcharge, Overdischarge, Short Circuit

**OEM/ODM:** Avaiaible

**Nominal voltage:** 48V

**Operating Temperature:** -20 ~60

**Size:** Customizable

Pinsheng is proud to offer custom-made 48v 10~20KWh battery cell with its OEM/ODM service. Our 48v 10~20KWh battery cell are certified with CE , MSDS , UN38.8 , ISO9001 and are guaranteed with overcharge, overdischarge, and short circuit protection. Order your Pinsheng LifePO4 Lithium Battery today!

## Support and Services:

LifePO4 Lithium Battery Technical Support and Service:

24/7 remote technical support and troubleshooting

On-site technical support and installation

Regular maintenance and repair

Replacement parts and accessories

Product and application training

Product customization and development



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