



## 48V 200Ah LiFePO4 Battery with 6000 Times Cycle Life 51.2V 5KWh Solar Energy Storage Lithium Ion Battery

Our Product Introduction

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

### Basic Information

- Place of Origin: Hunan, China
- Brand Name: Pinsheng
- Certification: CE/RoHS/UN38.3/MSDS
- Model Number: PS-48200
- Minimum Order Quantity: 1
- Price: \$1,796-1,799



### Product Specification

- Battery Type: LiFePO4
- Cycle Life: 6000 Times
- Battery Size: 480\*248\*618mm
- Capacity: 200Ah
- Max Discharge Current: 200A
- Weight: 84KG
- Nominal Voltage: 48V
- Energy Capacity: 5KWh
- Model Number: PS-48200
- Dimensions: 480\*248\*618mm
- Discharge Current: 200A
- Voltage: 51.2V
- Battery Chemistry: Lithium Ion
- Energy Storage: Solar Energy System
- Product Weight: 54.5KG



### More Images



## 48V 200Ah LiFePO4 Battery Pack Solar Energy System Storage 51.2V Lithium Ion Battery 5KWh

### Product Overview









Technical Specifications

Place of Origin	China, Hunan
Brand Name	Pinsheng
Model Number	PS-48200
Battery Type	LiFePO4
Product Name	LiFePO4 Battery 48V 200Ah
Cycle Life	6000 Times
Battery Size	480×248×618mm
Capacity	200Ah
Weight	54.5KG
OEM/ODM	Acceptable
Color	Black
Certification	CE/RoHS/UN38.3/MSDS
Warranty	3 Years

Applications

- Electric bikes, E-scooters, and electric motorcycles
- Electric tricycles and golf carts
- Forklifts and electric vehicles
- UPS and telecommunication systems

## Company Profile



Hunan Pinsheng Energy Technology Co., Ltd is located in Changsha City, Hunan Province. We specialize in developing



and producing Li-ion batteries and battery system integration. Through years of research and development, we have established a complete industry chain from research and production to sales. Our lithium-ion batteries feature longer cycle life, higher security and reliability, and superior energy density. Products are widely used in various electric vehicles and energy storage systems. Pinsheng Energy Battery products sell well both domestically and internationally, supported by a strict quality guarantee system.

### Packing & Delivery

### Frequently Asked Questions

#### Who are we?

We are based in Hunan, China, established in 2021. We serve domestic and international markets including North America, Europe, and Asia. Our company has 51-100 employees dedicated to lithium battery production.

#### How can we guarantee quality?

We conduct pre-production samples before mass production and perform final inspections before shipment to ensure product quality.

#### What can you buy from us?

We specialize in Lithium Batteries, Lithium Battery Packs, Solar Energy Storage Lithium Batteries, Electric Vehicle Batteries, and Solar Systems.

#### Why should you buy from us?


- Years of experience in lithium battery manufacturing
- Advanced facilities and strong R&D capabilities
- Batteries with longer cycle life and higher reliability
- Strict quality control system

#### What services can we provide?

We accept various delivery terms (FOB, CFR, CIF, etc.) and payment methods (T/T, L/C, Credit Card, etc.). Our team communicates in English and Chinese.



**Hunan Pinsheng Energy Technology Co., LTD.**

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