



# 51.2v 100ah 200ah Solar Energy Battery Storage For Hybrid Solar System **Home Installation**

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- PE-48100 • Minimum Order 1 unit
- Quantity:
- Price: Negotiatial
- Packaging Details: carton box, UN box, wooden box

CHINA

Pinsheng

CE , MSDS , UN38.8 , ISO9001

100ah Solar Energy Battery Storage, 51.2v Solar Energy Battery Storage

- Delivery Time: 10-20days
- Payment Terms: L/C , D/A , D/P , T/T , Western Union , MoneyGram
- Supply Ability: 10000pcs/month



## Product Specification

System Type:	Wall-mounted
Capacity:	100Ah 200Ah
• Weight:	Customizable
Nominal Capacity:	100Ah,200Ah
• OEM/ODM:	Avaiable
• Size:	Customizable
Operating Temperature	: -20°C~60°C
Cycle Life:	6000 Times
Highlight:	Home Installation Solar Energy Battery Storage,

PINSHENG



## **Product Description:**

Pinsheng's **customized** LifePO4 Lithium Battery is a **wall-mounted** system. It offers high performance with a **48V** nominal voltage and comes with **customizable** size and capacity options from **100Ah** to **200Ah**. This battery cell is made with Lithium Iron Phosphate (LiFePO4) to provide a safe and reliable energy storage solution. It also has a wide temperature range of -20°C to 60°C, making it suitable for most conditions. With a total capacity of up to **10~20KWh**, Pinsheng's LifePO4 Lithium Battery is designed to be an effective and efficient energy storage solution.

#### Features:

Product Name: LifePO4 Lithium Battery Nominal Capacity: 100Ah, 200Ah Weight: Customizable Cycle Life: 6000 Times Nominal voltage: 48V Protection: Overcharge, Overdischarge, Short Circuit Keywords: Lithium ion battery packs, Pinsheng customized, 48v 10~20KWh battery cell

#### **Technical Parameters:**

Attributes	Value
Warranty	5 Years
Cycle Life	6000 Times
Nominal voltage	48V
OEM/ODM	Avaiable
Size	Customizable
Storage Temperature	-20°C~60°C
Protection	Overcharge, Overdischarge, Short Circuit
Capacity	100Ah 200Ah
Weight	Customizable
System Type	Wall-mounted
Customization	Pinsheng customized, solar energy system, Pinsheng customized

## **Applications:**

LifePO4 Lithium Battery packs from Pinsheng are the perfect energy storage solution for many applications. With a nominal voltage of 48V and a capacity of 10~20KWh, Pinsheng's lithium ion battery cells are ideal for a wide variety of applications. With a five year warranty, these lithium ion battery packs are designed to last and provide reliable power output. Pinsheng also offers customized battery solutions for customers who require specific power output or size requirements.

These lithium ion battery packs from Pinsheng are certified with CE, MSDS, UN38.8, and ISO9001 certifications. With a minimum order of one unit, you can purchase these lithium ion battery packs at a negotiable price. Pinsheng offers several packaging options such as carton boxes, UN boxes, and wooden boxes. Delivery time for these battery packs is 10-20 days, and Pinsheng accepts payment via L/C, D/A, D/P, T/T, Western Union, and MoneyGram. Pinsheng also has a supply ability of up to 10,000pcs/month.

The LifePO4 Lithium Battery packs from Pinsheng are designed to have a wide storage temperature range of -20°C to 60°C. The weight of the battery pack can also be customized to suit your energy storage requirements. With a five year warranty, these battery packs are designed to last and provide reliable power output.

## **Customization:**

LifePO4 Lithium Battery Customization Service 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: 10-20days Payment Terms: L/C , D/A , D/P , T/T , Western Union , MoneyGram Supply Ability: 10000pcs/month Weight: Customizable Capacity: 100Ah 200Ah Size: Customizable Warranty: 5 Years

Protection: Overcharge, Overdischarge, Short Circuit

Pinsheng provides customized services for LifePO4 Lithium Battery, with 48v 10~20KWh battery cell, lithium ion battery packs. We have strong supply ability to meet your requirements. The packs have been widely used in electric vehicle, solar system, wind system and other energy storage system.

#### Support and Services:

#### LifePO4 Lithium Battery Technical Support and Service

We provide our customers with dedicated technical support and services for LifePO4 Lithium Batteries. Our team of engineers and technicians have extensive experience in battery technology and can provide customers with best-in-class solutions to their needs. Technical Support

Our technical support team is available to answer any questions you may have about our LifePO4 Lithium Batteries. Our experts can provide you with detailed information about the products and can help you make the most informed decision regarding the purchase and installation of these batteries. In addition, our team can provide troubleshooting assistance if you experience any issues with your battery. Service

We offer a range of services related to the LifePO4 Lithium Batteries, including installation, maintenance, and repair. Our team of technicians is highly experienced and knowledgeable in the installation and maintenance of these batteries, and can provide you with the highest quality service. In addition, our team can provide you with repair services if your battery is not functioning properly.

### Packing and Shipping:

Packaging and Shipping for LifePO4 Lithium Battery: This product is packaged in a cardboard box with protective foam and bubble wrap. It will be shipped via UPS, FedEx, or USPS with tracking information.

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