



## High Efficiency New Energy Storage Battery Cabinet 48V 100Ah LifePO4 Battery

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: Pinsheng Energy
- Certification: CE , MSDS , UN38.3,IES
- Model Number: PE48100
- 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

- Module Capacity: 100Ah
- Operating Temperature: -15°C To 55°C
- LED Screen: 2.5 Inches Touch Screen Or Customized
- Application: Home Energy Storage
- SOC Light And COM: Standard And Optional
- Battery Power: 5.12KWh
- Nominal Voltage: 51.2V DC
- Discharge Cut Voltage: 40V
- Highlight: LifePO4 storage Battery cabinet,  
48V storage Battery cabinet,  
100Ah storage Battery cabinet



## Product Description

### Product Description:

Energy Storage Lithium Battery, specifically the 48V 100Ah Rack Lithium Battery, is a reliable and efficient power source for a variety of applications, such as Telecom Base Station. It has a nominal voltage of 51.2V DC with a battery power of 5.12KWh. With its 6000 times cycle life, this battery is capable of providing a reliable power source for a long period of time. The operating temperature for this battery is -15°C To 55°C, which allows it to be used in a variety of environments. This Energy Storage Lithium Battery is the perfect choice for any application that requires reliable and long-lasting power.

### Features:

Product Name: Energy Storage Lithium Battery  
Solar Energy Storage Battery, Telecom Base Station  
Life Cycle Times: 6000 Times  
Module Capacity: 100Ah  
Smart BMS  
Charge Limit Voltage: 58.4V  
LED Screen: 2.5 Inches Touch Screen Or Customized

### Technical Parameters:

Product Name	Parameter
48V 100Ah Rack Lithium Battery	Charge Limit Voltage: 58.4V
	Module Capacity: 100Ah
	Warranty: 5 Years
	Application: Home Energy Storage
	BMS: Smart BMS
	Battery Power: 5.12KWh
	Nominal Voltage: 51.2V DC
	SOC Light and COM: Standard And Optional
	Operating Temperature: -15°C To 55°C
	6000 Times Cycle Life

### Applications:

Pinsheng Energy Storage Lithium Battery is a reliable and high-performance energy storage battery that provides the perfect solution for modern power backup needs. It has a brand name of Pinsheng Energy, originates from China and is certified with CE, MSDS, UN38.3, and IES. With a minimum order quantity of 1 unit and a negotiable price, it comes with a package of carton box, UN box, or wooden box and has a delivery time of 20-30 days. The payment terms are L/C, D/A, D/P, T/T, Western Union, or MoneyGram, while the supply ability is up to 10000pcs/month. It has a discharge cut voltage of 40V, SOC light and COM with both standard and optional options, LED screen with 2.5 inches touch screen or customized, 5 years of warranty, and an operating temperature ranging from -15°C to 55°C. Specifically, Pinsheng Energy Storage Lithium Battery has a cycle life of up to 6000 times and a 48V 100Ah Rack Battery which provides excellent power and energy storage. It is ideal for multiple applications such as in solar systems, wind power systems, UPS, and more.

### Customization:

Energy Storage Lithium Battery  
**Brand Name:** Pinsheng Energy  
**Place of Origin:** China  
**Certification:** CE, MSDS, UN38.3, IES  
**Minimum Order Quantity:** 1 unit  
**Price:** Negotiable  
**Packaging Details:** carton box, UN box, wooden box  
**Delivery Time:** 20-30 days  
**Payment Terms:** L/C, D/A, D/P, T/T, Western Union, MoneyGram  
**Supply Ability:** 10000pcs/month  
**Nominal Voltage:** 51.2V DC  
**Life Cycle Times:** 6000 Times

**Product Name:** 48V 100Ah Rack Lithium Battery

**Operating Temperature:** -15°C To 55°C

**Battery Power:** 5.12KWh

Our Energy Storage Lithium Battery is designed for Solar Energy Storage Battery System and is capable of achieving a life cycle of up to 6000 Times.

## Support and Services:

Technical Support and Service for Energy Storage Lithium Battery

We provide professional technical support and service for Energy Storage Lithium Battery. Our technical support staffs are experienced professionals who can help customers with any product related issues.

Installation Assistance – Our tech support staff can provide assistance with installation, setup, and troubleshooting.

Maintenance – We offer a comprehensive maintenance plan which includes preventative maintenance, parts replacement, and software updates.

Customer Service – Our customer service team is available to answer any questions you may have about our products.

Product Warranty – We offer a limited product warranty on all of our products.

If you have any questions or need assistance with Energy Storage Lithium Battery, please contact us and we will be happy to help.



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