



## Innovative Energy Storage Lithium Battery for Advanced Energy Storage Solutions

### 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

- Charge Limit Voltage: 58.4V
- SOC Light And COM: Standard And Optional
- Module Capacity: 100Ah
- Product Name: 48V 100Ah Rack Lithium Battery
- Discharge Cut Voltage: 40V
- Application: Home Energy Storage
- Warranty: 5 Years
- Life Cycle Times: 6000 Times
- Highlight: **100Ah Energy Storage Lithium Battery ,  
58.4V Energy Storage Lithium Battery ,  
Smart BMS Rack Lithium Battery**



## Product Description

### Product Description:

Our **48V 100Ah Rack Lithium Battery** is a reliable and efficient energy storage solution for Telecom Base Station and other applications. It is made with high quality LifePO4 Battery Cells, which provide excellent performance and a long life of **6000 Times Lifecycle**. The battery is well-designed with a **2.5 Inches Touch Screen** or **Customized LED Screen**, making it an easy and convenient device to use. And it comes with a **5 Year Warranty**, giving you peace of mind that your investment is protected.

### Features:

Product Name: Energy Storage Lithium Battery

BMS: Smart BMS

Warranty: 5 Years

SOC Light and COM: Standard And Optional

Charge Limit Voltage: 58.4V

Battery Power: 5.12KWh

LifePO4 Battery Cell: 6000 Times

### Technical Parameters:

Parameter	Value
Battery Power	5.12KWh
Warranty	5 Years
Application	Home Energy Storage
Discharge Cut Voltage	40V
Life Cycle Times	6000 Times
Module Capacity	100Ah
BMS	Smart BMS
SOC Light and COM	Standard And Optional
Operating Temperature	-15°C To 55°C
LED Screen	2.5 Inches Touch Screen Or Customized

### Applications:

Pinsheng Energy's Energy Storage Lithium Battery is a reliable and stable battery specifically designed for Telecom Base Station and Solar Energy Storage Battery. This battery has a Module Capacity of 100Ah, a Charge Limit Voltage of 58.4V, a Discharge Cut Voltage of 40V, and a 2.5 Inches Touch Screen or Customized LED Screen. It is certified with CE, MSDS, UN38.3, and IES and is offered with a minimum order quantity of 1 unit. The price is negotiable, and the packaging details include carton box, UN box, and wooden box. The delivery time is 20-30 days, and the payment terms are L/C, D/A, D/P, T/T, Western Union, and MoneyGram. Pinsheng Energy is able to provide 10000pcs/month.

### Customization:

Energy Storage Lithium Battery Custom Service

Brand Name: Pinsheng Energy

Place of Origin: China

Certification: CE , MSDS , UN38.3, IES

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

Application: Home Energy Storage

Discharge Cut Voltage: 40V

Operating Temperature: -15°C To 55°C

LED Screen: 2.5 Inches Touch Screen Or Customized

SOC Light and COM: Standard And Optional

48v 100Ah Rack Battery, Solar Energy Storage Battery, Smart BMS

## Support and Services:

Technical Support and Service for Energy Storage Lithium Battery

We provide technical support and service to ensure the performance of our Energy Storage Lithium Battery products. Our service team is available to assist customers with any questions or issues they may have.

We offer a range of services including:

Troubleshooting of technical issues

Replacement parts for repair and maintenance

Software and firmware updates

Technical training and support

We also provide an online customer service portal for our customers, where they can access technical documents, FAQs, and contact our service team for further assistance.

For more information about our technical support and service services, please contact us.



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