



## Efficient Energy Storage Lithium Battery With 2.5 Inches Touch Screen

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

- Operating Temperature: -15°C To 55°C
- Discharge Cut Voltage: 40V
- SOC Light And COM: Standard And Optional
- Module Capacity: 100Ah
- Nomincal Voltage: 51.2V DC
- LED Screen: 2.5 Inches Touch Screen Or Customized
- BMS: Smart BMS
- Charge Limit Voltage: 58.4V
- Highlight: **2.5Inches Touch Screen Lithium Battery , 6000Times Energy Lithium Battery**



## Product Description

### Product Description:

Energy Storage Lithium Battery is a high-performance and cost-effective solar energy storage battery. It is equipped with a 58.4V charge limit voltage and a 40V discharge cut voltage, and can be used up to 6000 times. It also features a smart BMS, a 51.2V DC nominal voltage, and a 2.5-inch touch screen or a customized LED screen.

The Energy Storage Lithium Battery is ideal for solar energy storage solutions. It is equipped with a smart BMS, which allows it to efficiently manage the energy storage process to ensure safety and reliability. The high-performance battery also features a high charge limit voltage of 58.4V and a low discharge cut voltage of 40V, making it suitable for a wide range of applications.

The Energy Storage Lithium Battery also features a 2.5-inch touch screen or a customized LED screen, allowing you to view the battery's status in real time. Additionally, it has a 51.2V DC nominal voltage, making it one of the most efficient solar energy storage batteries on the market. With a life cycle up to 6000 times, the Energy Storage Lithium Battery is a dependable and cost-effective choice for solar energy storage solutions.

### Features:

Product Name: Energy Storage Lithium Battery

SOC Light and COM: Standard And Optional

Warranty: 5 Years

Operating Temperature: -15°C To 55°C

Application: Home Energy Storage

BMS: Smart BMS

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

### Technical Parameters:

Product Name	48V 100Ah Rack Lithium Battery
Charge Limit Voltage	58.4V
Application	Home Energy Storage
Warranty	5 Years
Life Cycle Times	6000 Times
LED Screen	2.5 Inches Touch Screen Or Customized
Nominal Voltage	51.2V DC
Battery Power	5.12KWh
Discharge Cut Voltage	40V
SOC Light and COM	Standard And Optional
BMS	Smart BMS

### Applications:

The **Pinsheng Energy** Energy Storage Lithium Battery is a powerful and reliable energy storage solution for your home. It offers the latest in LifePO4 Battery Cell technology and is certified to CE, MSDS, UN38.3, and IES standards. With a minimum order quantity of just one unit, you can purchase the battery at a negotiable price. The battery comes with a 5-year warranty and a life cycle of 6000 times. It has a module capacity of 100Ah and a battery power of 5.12KWh. The battery is shipped in carton boxes, UN boxes, or wooden boxes, and delivery time is typically 20-30 days. Payment can be made via L/C, D/A, D/P, T/T, Western Union, or MoneyGram.

### 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:** 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

**SOC Light and COM:** Standard And Optional

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

**BMS:** Smart BMS

**Charge Limit Voltage:** 58.4V

**Nominal Voltage:** 51.2V DC

**Solar Energy Storage Battery:** 48v 100Ah Rack Battery, 6000 Times Cycle Life

## Support and Services:

Energy Storage Lithium Battery Technical Support and Services

We provide comprehensive technical support and services for our Energy Storage Lithium Batteries. Our team of experts is available to answer any questions you may have about our products and services. We also offer a range of resources and tools to help you make informed decisions about your Energy Storage Lithium Battery.

We offer a comprehensive warranty on our Energy Storage Lithium Batteries, including product replacement or repair if necessary. We are also available to provide technical advice and support regarding the installation and maintenance of your Energy Storage Lithium Battery.

We provide regular maintenance checks on our Energy Storage Lithium Batteries, and can advise on the best practices for optimal performance. In addition, we can provide timely updates and upgrades to ensure your Energy Storage Lithium Battery is always working to its best potential.

If you have any questions or need any further information about our Energy Storage Lithium Battery Technical Support and Services, please do not hesitate to contact us.



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