



## PINSHENG 48V 100AH LiFePO4 Lithium Battery Pack with IP54 IP64 IP65 Protection for Solar and Home Energy Storage Systems

Our Product Introduction

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### Basic Information

- Place of Origin: Hunan, China
- Brand Name: Pinsheng Energy
- Model Number: 48100
- Minimum Order Quantity: 1
- Price: \$680-740



### Product Specification

- Battery Type: LiFePO4
- Output Power Range: 20-50 KW
- Dimension: 482\*440\*144mm
- Weight: 46.5kgs
- System Type: Stackable
- Communication Port: CAN, RS-232, Rs485
- Protection Class: IP54, IP64, IP65, IP55
- Grid Connection: Off Grid, Hybrid Grid
- Rated Voltage: 48V
- Rated Capacity: 100AH
- Charging Cut-off Voltage: 54V
- Discharge Cut-off Voltage: 37.5V
- Charging Current: 50A Or More
- Discharge Current: 100A
- Operating Temperature: 20-60



### More Images



Product Description

PINSHENG 48V 50AH-200AH LiFePO4 Lithium Ion Battery for Solar & Home Energy Storage

Product Overview

High-performance LiFePO4 battery pack designed for solar systems and home energy storage applications. Available in multiple capacities from 50AH to 200AH to meet various power requirements.

Technical Specifications

Parameter	Value
Product Name	LiFePO4 Battery Pack
Nominal Capacity	100AH
Nominal Voltage	48V
Size	Confirm with sales
Charging Cut-off Voltage	54V
Discharge Cut-off Voltage	37.5V
Charging Current	50A or more
Discharge Current	100A
Weight	Confirm with sales
Operating Voltage	54V-37.5V
Operating Temperature	20-60



Hunan Pinsheng Energy Technology Co., LTD.

15616151876

info@pinshengenergy.com

rechargeable-liionbattery.com

NO. 259, Lixiang East Road, Xiangfeng Technology Industry Park, Changsha City, Hunan, China.