



## LiFePO4 Battery 48V 100Ah Home Energy Storage Battery System 5KWH 15KWH 20KWH Stackable Deep Cycle

Our Product Introduction

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### Basic Information

- Place of Origin: Hunan, China
- Brand Name: Pinsheng Energy
- Certification: CE/UN38.3/MSDS
- Model Number: 48100
- Minimum Order Quantity: 1
- Price: \$485-539



### Product Specification

- Battery Type: LiFePO4
- System Voltage: 48 V
- Output Power: 5-10KW
- Dimensions: 482\*440\*144mm
- Weight: 46.5kgs
- System Type: Stackable, Rack-mounted
- Communication Port: CAN, RS-232, Rs485
- Protection Class: IP54, IP64, IP65, IP55
- Rated Voltage: 48V
- Rated Capacity: 100AH
- Operating Temperature: -20-60°C
- Charging Voltage: 54V
- Discharge Voltage: 37.5V
- Charging Current: 50A Or More
- Discharge Current: 100A



### More Images



## Product Description

### HNPE Solar Battery 48V 100Ah Stackable Home Energy Storage System

  

#### Product Overview

High-performance LiFePO4 battery system designed for solar energy storage applications. Available in stackable configurations from 5KWH to 20KWH capacity.

#### 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

#### Additional Product Views

  


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