



## PINSHENG ENERGY Energy Storage System ESS 48v 200ah Lithium Ion Battery Home, Office, Villa, and Farm Solar Battery Solution

### Our Product Introduction

for more products please visit us on [rechargeable-liionbattery.com](http://rechargeable-liionbattery.com)

#### Basic Information

- Place of Origin: Hunan, China
- Brand Name: PINSHENG ENERGY
- Model Number: PE-ESS-08
- Minimum Order Quantity: 1



#### Product Specification

- Battery Type: LiFePO4
- Product Name: Solar Energy Storage Battery
- Rated Voltage: 48V
- Rated Capacity: 100AH
- Size: L600 X W400 XH850
- Charging Cut-off Voltage: 58.8V
- Discharge Cut-off Voltage: 42V
- Charging Current: 100A
- Discharge Current: 200A
- Weight: 68
- Operating Temperature: 0-55°C
- Highlight: 48v 200ah lithium ion battery, home solar battery storage system, energy storage system for villa



#### More Images



98% Efficiency  
2/4/5kW  
Multiple Inverter modes  
5-30wh  
Scalability  
Easy for moving/high  
Mobility



battery with inverter

### Product Description

## PINSHENG ENERGY Energy Storage System ESS 48v 200ah Lithium Ion Battery

Professional solar battery solution for home, office, villa, and farm applications

### Product Overview

**Company Display**

**Company Display**

### Technical Specifications

Product Name	Multifunction ESS Cabinet
Rated Voltage	48V/96V
Rated Capacity	100AH/200AH/300AH
Dimensions	L600MM x W400MM x H850MM
Charging Cut-off Voltage	58.8V
Discharge Cut-off Voltage	42V
Charging Current	100A
Discharge Current	200A
Operating Voltage	58.8V-42V
Operating Temperature	20-60°C

### Product Gallery

**Product Display**

**Product Display**

# All In One Ess Low Voltage Stackable Lithium Battery with On/Off Grid Inverter



## All in one - battery with inverter

 **98%**  
Efficiency

 **5-30kwh**  
Scalability

 **3/4/5/KW**  
Multiple inverter modes

 **Easy for moving**  
Mobility

 **Stacked**  
Quick installation

 **max 4kw**  
High PV power

 **7inch Touch screen**  
Smart LCD screen

 **EV cell safety standard**  
High safety

# All In One Ess Low Voltage Stackable Lithium Battery with On/Off Grid Inverter



## All in one - battery with inverter

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- 5-30kwh Scalability**
- 3/4/5/KW Multiple inverter modes**
- Easy for moving Mobility**
- Stacked Quick installation**
- max 4kw High PV power**
- 7inch Touch screen Smart LCD screen**
- EV cell safety standard High safety**

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## PRODUCT APPLICATION



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## Intelligent Battery Management System

- ❖ Smart 7 Inch Touch screen
- ❖ display the parameters of
- ❖ the equipment in real time,
- ❖ and the runing status is clear
- ❖ at a glance.



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## ODM



## OEM



## ODM



## OEM



# WHY CHOOSE US?

Competitive edge



Professional Manufacturing  
Solutions



Maximum 5 Years  
Warranty



Low Moq With  
Competitive Price



Have a complete  
after-sale service



With us, you will get low factory price at low Moq requirement;



With us, you will get a complete power solutions



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# WE CAN DO IT



## Our advantage :

- high efficiency development based on our strong team
- supply goods with lowest price
- high quality service

## Our promise :

- professional service for customer , provide correct sample quickly
- supply high quality standard
- delivery goods on time

# PAYMENT&LOGISTICS

## LOGISTICS

BY AIR / BY SEA / EXPRESS / UPS / FEDEX / DHL



## Trade Assurance

T/T

WESTERN UNION

L/C

PayPal

MasterCard

VISA

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