



## 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



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



PINSHENG  
ENERGY

WIND ENERGY

PHOTOVOLTAIC

POWER GRID

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

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## PRODUCT APPLICATION



Villa



Base station



Telecom room



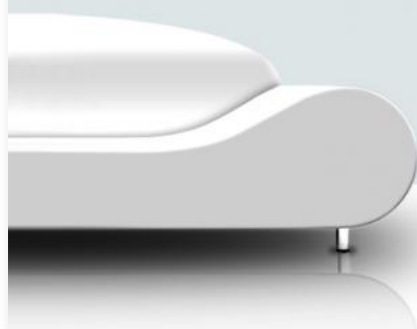
Farm



EV charging station



PINSHENG  
ENERGY



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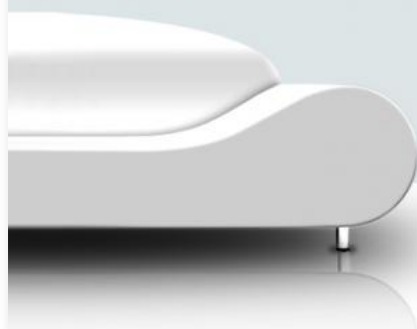
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PINSHENG  
ENERGY









## 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



With us, you will get convenience shipping worldwide.

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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

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