



# custom high quality grade a outdoor lifepo4 wall mounted battery 5kwh 10kwh with waterproof case

#### **Basic Information**

Place of Origin: Hunan, ChinaBrand Name: Pinsheng

• Certification: CE ROHS MSDS UN38.3 ISO9001, CE

Model Number: PSW2022121010

• Minimum Order Quantity: 2 pieces

Price: \$229.00/pieces 2-9 pieces
 Packaging Details: One Battery One Wooden Case
 Supply Ability: 1000 Piece/Pieces per Month



#### **Product Specification**

• Weight: 90kgs, 90kgs

The Charging Ratio: 100AThe Discharge Rate: 200A

• Storage Type: Dry, Cool And Ventilation

Anode Material: LFP, LFP

Application: Home Appliances, Solar Energy Storage

Systems, Solar Energy Storage System

• Diamention: 820mm(L)x547mm(W)x182mm(T)

Discharging Limit Voltage: 57.6VCapacity: 200AH

• Cycle Life: >3000 Cycles(80% DOD@C2, 25)

OEM/ODM: Accepatable

Packaging Details: STANDARD EPORT PLASTIC BAG,

CARTON, PALLET

• Warranty: 3years



#### More Images









#### **Product Description**

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### **Product Description**

Product type 48V 200AH

Battery Type LiFePO4

Nominal Voltage 48V DC

Capacity 200Ah, 2560Wh @C2, 25

Operating Voltage Range 40V DC-54V DC

Cycle Life @ 80% DOD 4000 Cycles(80% DOD @C2, 25 )

Dimensions 820mm(L)x547mm(W)x182mm(T)

Serialization 15S1P

Weight 44.7kgs

Charge Current 100A Continuous

Discharge Current 200A Continous

Charging Shut-off Voltage 40V

Discharging Limit Voltage 57.6V

Over-current Protection 200A, 10s Dela

Charging Under/Over Temp Protection 0 /55

Discharging under/over Temp Protection -20 /60

Balance Current ≤200mA

Self-Discharge Rate 3% Per Month























# **Product Usage**



Application Solar energy, wind energy, power generation and energy storage Application

Solar panels, mountain communication base station, communication base station energy storage,backup power,home energy storage,industrial energy storage













# **Related Products**

# Packing&Shipping

Packaging:standard export packaging: plastic bag+carton+pallet







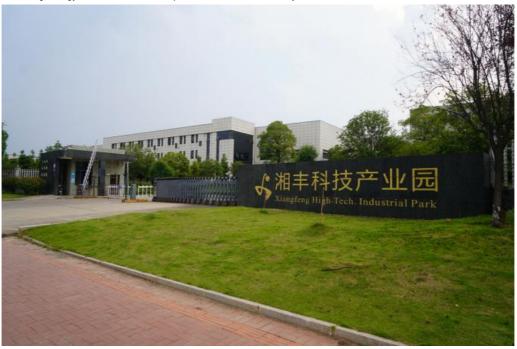
# Company Introduction

Pinsheng Energy with R&D located in Changsha City, Hunan Province, near to Guangzhou. It is a High-Tech Enterprise with 4,000 square meters workshop and 121 staffs.

Pinsheng Energy focus on developing and producing Lithium battery and battery system integration, after many years development and research, we have formed a complete industry chain from research, production to sales. Our lithium battery has the characteristics of longer cycle life, more higher security and more reliability, higher energy density and other superior performance.

Our products are widely used in energy storage system such as off grid wind & solar energy storage, telecommunication system, UPS and etc and power system such as electric motorcycles, electric bikes, E- scooter, electric tricycles, golf cart, fork lift, electric vehicles etc. Pinsheng Energy Battery products has a good reputation in China and abroad, it has strict quality guarantee system to ensure high-quality products. Pinsheng Energy put customers' needs at the first and listen to their suggestions. We will continuously improve our product quality and services.

Pinsheng Energy is dedicated to be a top OEM &ODM lithium battery manufacturer in the world.





#### **Our Services & Strength**

Professional do lithium battery products
Focus on the green environmental protection lithium battery business
Build unique and effective management system
Master the core independent intellectual property rights
Concentrate on lithium battery applications

## Certification















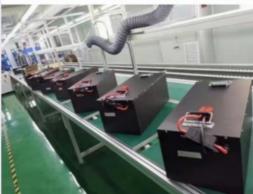


Workshop Show

UL









#### FAQ

Semi-Automatic PET Bottle Blowing Machine Bottle Making Machine Bottle Moulding Machine PET Bottle Making Machine is suitable for producing PET plastic containers and bottles in all shapes.

Q1.what can you buy from us?

Lithium Ion Battery, Lithium Polymer Battery, Lithium Ion Battery Pack, Lithium Polymer Battery Pack

Q2. Can I have a sample order?

A. Yes, we welcome sample order to test and check quality.

Q3. What about the lead time?

A. Sample needs 5 days, mass production time needs 7-10 weeks, it depends on order quantity.

Q4. Whats your MOQ?

A. Our MOQ for mass production depends on the different part numbers. 1~10pcs sample order is available.

Q5. How do you ship the goods and how long is the shipping time?

A. It will be shipped by air transport and sea transport, track delivery, etc. The shipping time is about 7 days to Asia, 10-15 days to Europe and America, 15-18 days to Africa. The real shipping time is depends on our quotation.

Q6. How to proceed with an order?

A. Firstly let us know your requirements or application. Secondly, We quote according to your requirements or our suggestions. Thirdly customer confirms the samples and places a deposit for formal order. Fourthly We arrange the production.

Q7. Is it OK to print my logo on the product?

A. Yes. Please inform us formally before our production and confirm the design firstly based on our sample.

Q8. Which certificates do you have? A:We have CE/FCC/ROHS/UN38.3/MSDS ...etc.

Q9. How about warranty? A:3 year warranty



#### **Hunan Pinsheng Energy Technology Co., LTD.**







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