



PINSHENG5KW 10KW 20KW 30KW 40KW 50KW Power Wall 48v 200ah Solar Lithium Ion Phosphate Battery Pack for Solar Power System

Our Product Introduction

Basic Information

- Place of Origin: Hunan
- Brand Name: Pinsheng Energy
- Certification: CE , MSDS , UN38.8 , ISO9001
- Model Number: 48100
- Minimum Order Quantity: 1
- Price: US\$ 740
- Packaging Details: oam, wooden box / foam, carton, tray
- Delivery Time: 15Days
- Payment Terms: T/T, L/C
- Supply Ability: 10,000 PCS per month

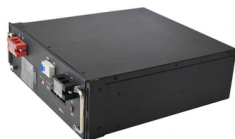


Product Specification

- Highlight: 48v lithium ion solar battery,
50kw solar power wall battery,
200ah lithium phosphate battery pack



More Images



for more products please visit us on rechargeable-liionbattery.com

Product Description

Key attributes

Output Power Range	5~10 kWh	Grid connection	Off grid, Hybrid grid
Battery Type	LiFePO4	System Type	Stackable, Rack-mounted
Model Number	48100	Brand Name	Pinsheng Energy
Place of Origin	Hunan, China	Dimension (L*W*H)	482*440*144mm
Weight	46.5kgs	Communication Port	CAN, rs232, rs485
Protection Class	IP54, IP64, IP65, IP55	Product name	LiFePO4 Lithium Battery Pack
Rated Voltage	51.2V	Rated Capacity	100AH
Size	Customized Flexible Size	Operating temperature	0-60°C
Warranty	5years		

Packaging and delivery

Selling Units	Single item	Single package size	50X50X20 cm
Single gross weight	55.000 KG		

Lead time

Quantity (pieces)	1 - 10	11 - 100	101 - 1000	> 1000
Lead time (days)	15	20	25	To be negotiated

Customization options

Customized logo (Min. order: 5 pieces)

Customized packaging (Min. order: 5 pieces)

Graphic customization (Min. order: 5 pieces)



Product Features

More Cycle Life

With around 3000 times On 80%DOD

Build-in Smart BMS

Communication function ensures the reliable battery performance and remote real time monitoring of battery data

Wide range of temperature

Reliable performance in wide range service temperature from -20°C to 60°C

Support Multiple Communication Protocols

Support with RS485, RS232, CAN

Excellent Electrical Performance

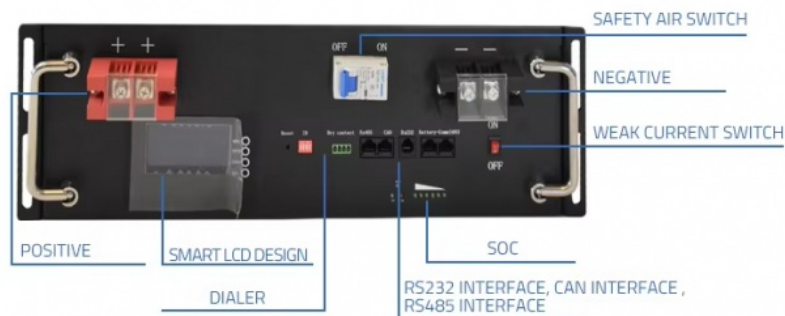
Low internal resistance, good charging/discharging

No fire, no explosion, no leakage

High Security Performance



Product Description



Product Advantage

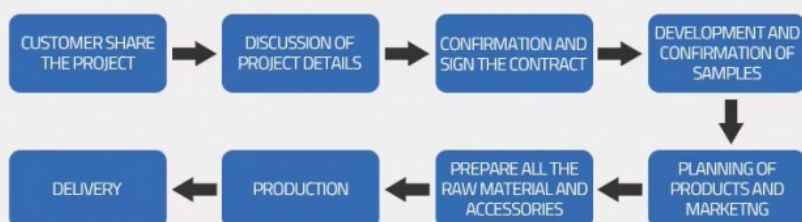
The computer obtains the internal information of the battery pack through RS485,RS232,CAN.



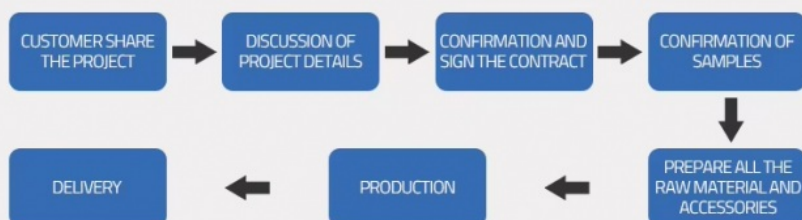
The computer obtains the internal information of the battery pack via Bluetooth.



ODM



OEM



RACK LFP BATTERIES Application: Home/Villa/Office Energy Storage System  	ELECTRIC MOTORCYCLE BATTERY Application: EV, Logistic Car, AGV Yachts etc.  
WALL MOUNTED BATTERIES Application: Home/Villa/Office Energy Storage System  	POWER BATTERIES Application: EV, Logistic Car, AGV Yachts etc.  
STACKABLE ENERGY BATTERIES Application: Home, Industry and Commercial, Micro-Grid  	LITHIUM BATTERY EXCHANGE CABINET Application: EV, Logistic Car, AGV Yachts etc.  
SOLAR GENERATE AND ESS Application: Home, Industry and Commercial, Micro-Grid  	BATTERY CELLS Application: EV, Logistic Car, AGV Yachts etc.  

COMPANY INTRODUCTION



13 YEARS Industry experience	4000m² Industrial Park Area	24 HOURS 24-hour online service	120⁺ 120+ employees	OEM/ODM Provide OEM/ODM services
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Pinshengenergy is focusing on Lithium Battery and related products, such as Energy Storage Batteries, Solar Energy Storage System, Portable Power Station, Electric Vehicle Batteries, E-motorcycle Batteries, E-scooter Batteries, E-bike Batteries, EV Batteries, RV Batteries, AGV Batteries, Golf Cart Batteries, Lithium Battery Cell, ESS container and etc. Through over 12 years development and research, we have formed complete industry chain from Design, R&D, Manufacturing to Sales. Can provide one-stop customization service, our lithium battery have the characteristics of Longer Cycle Life, more Higher Security, Bigger Energy Density and other superior performance, we have strict quality control and guarantee system to ensure high quality products.





WIDELY COMPATIBLE



PROJECT CASES



CERTIFICATE





ISO,CE,UL,IEC,UN38.3,MSDS,TRANSPORT REPORT

EXHIBITION



PRODUCTION AND TRANSPORTATION





PINSHENG
100% R&D

ONLINE SERVICE

Any requirements please feel free to contact us. We will do our best to help you in any time



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