



# PINSHENG li-ion battery pack 30v 6ah 12v 24v 48v ,48v to 24v dc dc step down converter,battery charger 24v 48v

# **Basic Information**

Place of Origin: HUNAN ,CHINA
Brand Name: pinsheng
Certification: CE

Model Number: PE-ESS-01Minimum Order Quantity: 1 SET

• Delivery Time: 25 WORKD DAYS

Payment Terms: T/T

• Supply Ability: 3000+SETS+PER MONTH



# **Product Specification**

Product Nam: Solar Energy Storage System

Rated Voltage: 300-600V
Rated Capacity: 500KW-2MW
Charging Current: Customized
Discharge Current: Customized
Operating Voltage: Customized
Operating Temperature: -20 -60°C
BMS: BMS+Relay

Battery Cell:
 LFP

Battery Type: Lithium Ion, LiFePO4, Other

• Highlight: 12v li-ion battery pack, 48v li-ion battery pack,

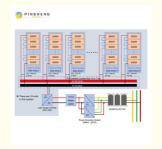
24v li-ion battery pack



# More Images









# **Company Display**



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







# **CERTIFICATE**

















# Hunan Pinsheng Energy Technology Co.,LTD

Hunan Pinsheng Energy Technology Co.,LTD located in Changsha City, Hunan Province, near to Guangzhou.

We focus on developing and producing Lithium battery and battery system integration, through 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 produts 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, and etc.

Pinsheng Energy Battery products has a good reputation at home and abroad, we has strict quality guarantee system to ensure high-quality products.

We put customers' needs at the first and listen to their suggestions. We continuously improve our product quality and services.

Pinsheng Energy is a competetive manufacturer in China, we are edicated to be a top OEM &ODM lithium battery manufacturer in the world.

Product name	Solar Energy Storage System	
Rated voltage	200V-600V	
Rated Capacity	500Ah-2000Ah	
Size	L5.8m x W2.4m xH2.4m	
Charging cut-off voltage	200-600V or Customized	
Discharge cut-off voltage	200-600V or Customized	
Charging current	Customized	
Discharge current	Customized	
Operating Voltage	Customized	
Operating temperature	20-60°C	

# **Detail display**













# **Product Features**



# Application scenario Intelligent Solar Energy Management System APP Management Cloud server PV Combiner Box Solar controller Inverter Utility Gri

# PROJECT CASE









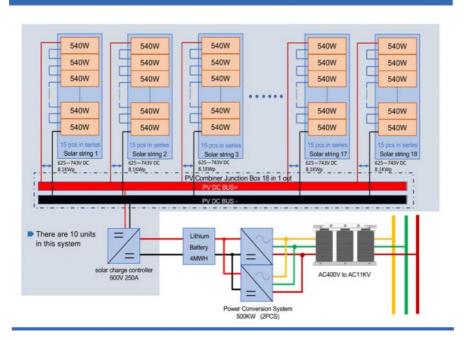


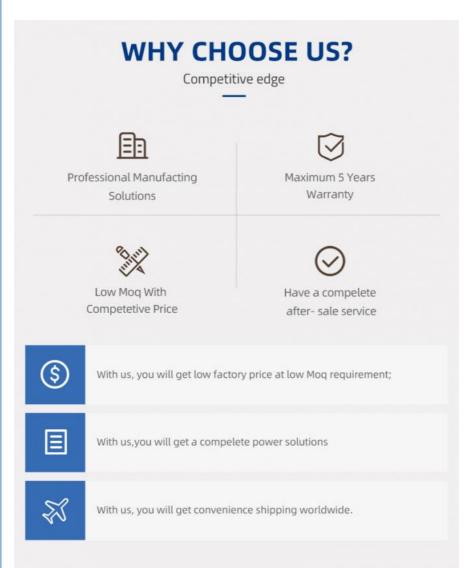


# **PRODUCT SPECIFICATION**

No.	Model	Picture	Description	Qty.
1	Solar Panel		Mono Power: 5 40W Voltage(Vmp): 41.65V Voltage(Voc): 49.5V Connection: 15pcs in series as a string, 180 strings in parallel	2700
2	PV Combiner Box	Pr Combiner fine	18 input 1 output (Switches, Breaker, SPD) 1 pcs boxe connect with 1 unit controller	10
3	Battery		588.8V 450AH battery group	
4	Solar charge Controller		Solar power:150KW MPPT Mode Rated voltage: 600Vdc Charge current: 250A LCD display 2pcs in parallel Optional:RS485/Wifi/GPRS 1 PV input	10
5	Wifi/GPRS/Ethernet (***)	((00))	Wifi/GPRS(2G/3G)	4
		Models APP PC	GPRS(4G)	4
6	PCS		Nominal Power: 500KW DC input: 500-750V Out put: AC380/400/415V 50HZ/60HZ 2 units in parallel(without loadsterminals)	2

# **OFF GRID SOLAR POWER SYSTEM DIAGRAM**





# **WE CAN DO IT**



# Our advantage:

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



# Our promise :

- oprofessional 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





PayPal





# Q1 Can you give me a discount?

A: We are manufactory, our policy is that bigger quantity, cheaper price, so we will give you discount according to your order quantity

# Q2 The shipping cost is too high , can you give me more cheaper?

A: When we calculate the shipping cost for you . we will use the cheapest and safest courier .and it is shipping company who ask us to pay, we cant gie you cheaper, pls kindly understand But we can promise that we will not ask you to pay more shipping cost , if u think it is too expensive , you can use your own shipping company . it is ok for us .

### Q3 Can you offer free shipping?

A: For we are manufacturer, we have given the cheapest price as we can, and we did not add shipping cost into the products cost , so we cant offer free shipping , pls kindly understand , tks .

# **Contact Us**



### Sofia Tse

Sales Manager

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



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