



12V 100Ah 4S1P Solar Energy Storage Lithium Ion Battery Pack

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Pinsheng Energy
- Certification: CE , MSDS , UN38.8 , ISO9001
- Model Number: PE12100-1
- Minimum Order Quantity: 1
- Price: USD275-315/pc
- Packaging Details: carton box, UN box, wooden box
- Delivery Time: 10-20days
- Payment Terms: L/C , D/A , D/P , T/T , Western Union , MoneyGram
- Supply Ability: 10000pcs/month



Product Specification

- Product Name: 12V 100Ah Solar Lithium Battery
- Material: ABS Plastic
- Size: 255(L) * 216 (W) * 160(T) Mm
- Weight: 11.8Kgs
- Voltage: 12V
- Capacity: 100Ah
- Charging Cut Off Voltage: 10V
- Discharging: 14.4V
- Highlight: 12V 100Ah Lithium Ion Battery Pack,
4S1P Lithium Ion Battery Pack,
12V 100Ah Solar Energy Storage Battery



More Images



Product Description

12V 100Ah Solar Battery Lithium Ion Battery Pack Energy Storage Batteries LEAD ACID Battery

Model: PE12100-1

Parameters:

1. Product Name: 12V 100Ah Solar Battery
2. Dimension: 255 (L) * 216 (W) * 160 (T) mm
3. Weight: 11.8Kgs
4. Material: ABS Plastic
5. Color: Black
6. Working Voltage: 12.8V
7. Capacity: 100Ah
8. Charging Cut Off Voltage: 10Volt
9. Discharging Limit Voltage: 14.4Volt
10. Battery Cell: LiFePO₄, LFP

Application

Widely use for Solar System, Telecommunication Base System, Street Light Solar System, Wind Energy Storage System.

Advantage

1. Green - Protect environment
2. Safe - A Quality
3. High Performance - High Energy Density
4. Longer cycle life - 3500- 5500 times Cycle life
5. Low internal resistance - 1m Ω
6. Zero memory effect

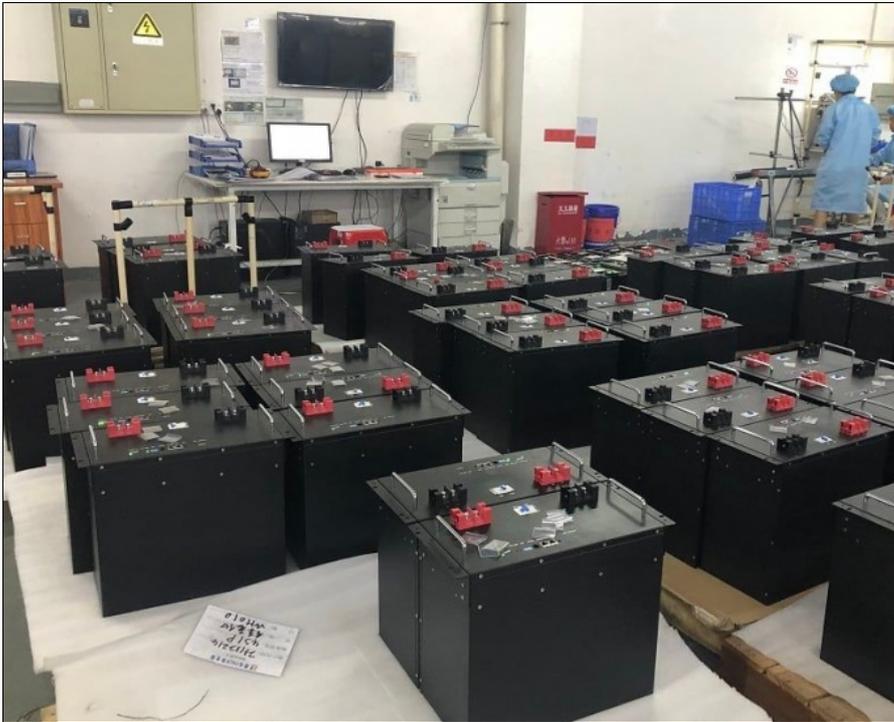
Item	Detail
Product Name	12V 100Ah Solar Energy Storage Battery Pack
Series - Parallel Mode	4S1P
Cycle Life	3500 Times 100% DOD 4500times 80% DOD
Dimension	254.8 (L) * 215.8 (W) * 159.8 (H) mm
Weight	11.8Kgs
Battery Box Material	ABS
Color	Black / Customized
Working Voltage	12Volt
Capacity	100Ah(Amp)
Charging Cut Off Voltage	10.0Volt
Discharging Limit Voltage	14.4Volt
Battery Cell	3.2V 100Ah LiFePO ₄
Working Temperature	-20°C ~ 60°C
Charging Temperature	0 ~ 55
Working Humidity	80 %
Internal Resistance	1m Ω
Self Discharging Rate	3% Per Month
OEM / ODM	Support
Charging / Discharging Interface	Customized



Producing Line



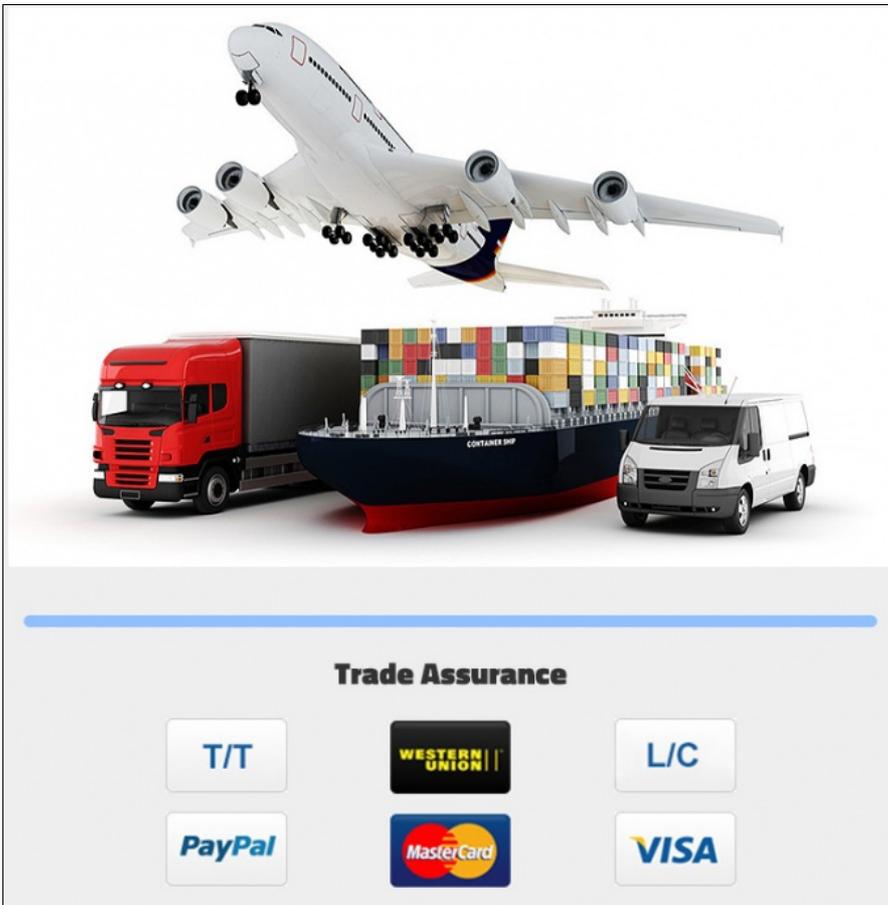
Producing Line



Home Solar



Packing



Shipping and Payment



Hunan Pinsheng Energy Technology Co., LTD.

☎ 15616151876

✉ info@pinshengenergy.com

🌐 rechargeable-liionbattery.com

NO. 259, Lixiang East Road, Xiangfeng Technology Industry Park, Changsha City, Hunan, China.