



## Factory directly 72V 20Ah 40ah e-bike Battery Chinese Cells Customized Battery Packs

## **Basic Information**

- Place of Origin:
- Brand Name:
- hunan, China Pinsheng Energy

10,000 PCS per month

foam, wooden box / foam, carton, tray

pe12100

22 days

L/C, T/T

1 set

- Certification: ISO9001, CE, CB, UN38.3
- Model Number:
- Minimum Order Quantity:
- Packaging Details:
- Delivery Time:
- Payment Terms:
  - r ayment renns.
- Supply Ability:

- Li On Rechargeable Batteries
- Name:Application:

**Product Specification** 

- Weight:
- Sealed Type:
- Maintenance Type:
- Nominal Voltage:
- Capacity:
- Certificate:
- Highlight:
- Power Tools, Consumer Electronics, BOATS, SUBMARINES, Electric Bicy 20-65KG Sealed Free 48v 60v 72v 96v
- 20ah-100ah
- CE/MSDS/UN38.3
- Customized Battery Packs



## More Images



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

# **Company Display**



PINSHENG

## Hunan Pinsheng Energy Technology Co.,LTD

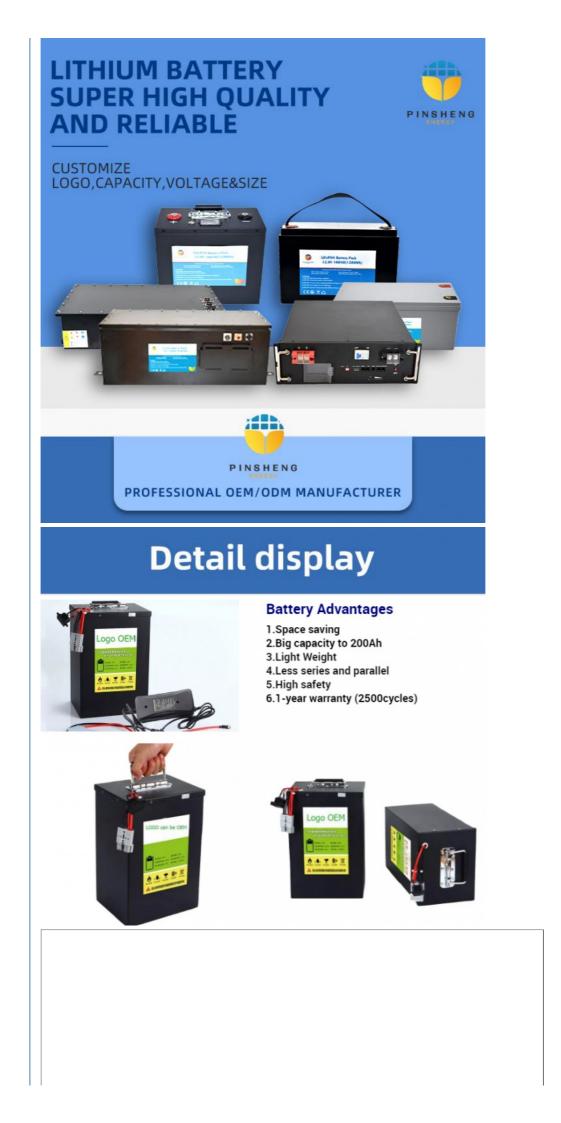




## CERTIFICATE







72v 40Ah NMC battery parameters					
Battery Type	Pouch NMC cell	Note			
Array Mode	1P20S	1 in parallel and 20 in series			
Nominal Capacity	40Ah at 23±2	Standard charge and discharge			
Nominal Voltage	72V				
Energy	2880Wh at 23±2				
Weight	22KG				
Size	188*210*280mm	it can adjustable			
Nominal Capacity	39Ah				
Charging Voltage	84±0.15V				
Discharge End Voltage	60.0±0.3V				
Standard Charging Method	CC and CCV is 10A	Tempeature23±2 ,charge end with 2.5h or current drops to 0.02C			
Max.Charge Current	40A	Temperature23±2			
Standard Discharging	40A	Constant Current Discharge with 1C			
Max.Discharge Current	80A	Discharge Time: Less than 60			
Cycle life	~2500cycles	1C/1C, Retention ≥70% of initial			
Operating Temperature	0 ~45	Charging Operating			
	-20 ~45	Discharging Operating			

	72V 12AH	72V 20AH	72V 30AH	72V 40AH	72V 60AH		
Size(mm) adjustable	53*207*380 (H*W*L)	75*209*396 (H*W*L)	178*172*290 (L*W*H)	200*200*270 (L*W*H)	178(*2)*172*290 (L*W*H)		
Weight	8kg	12kg	18kg	22kg	40kg		
Continue power	800W	1200W	2000W	2500W	4000W		
Max power	1600W	2400W	4000W	5000W	8000W		
Working Volt	60-84V						
Charging Volt	84V						
Discharge End Volt	60V						
Max Charge Current	6A	10A	15A	20A	30A		
Operating Temp	0°C~45°C Charging Operating -20°C~45°C Discharging Operating						
Cycle life	1500cycles @ 90% DOD						

72v 10ah/20ah



72v 30ah/40ah



72v 50ah/60ah

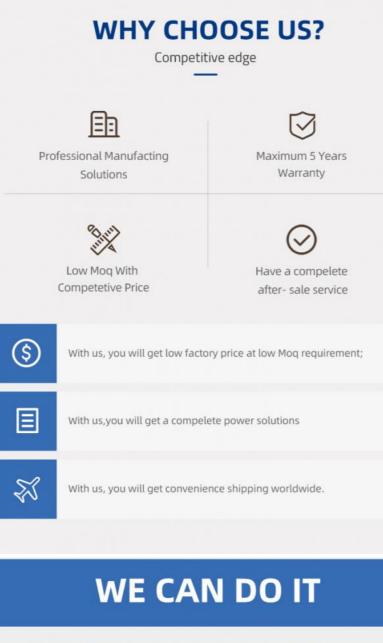


- Application \* UPS System \* Security System \* Telecommunication Equipment

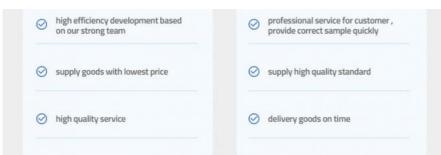
- \* Electric Tools and Electric Toys
- \* Portable Television and Video Equipment
- \* Portable Measuring and Medical Electronic Instruments
- \* Lighting System, Emergency
- \* Power station and telecom station

### Features

- 1. Long cycle life
- 2. Fast charging capability
- The lithium iron can be fast charge and discharge, completely full at half an hour, will not affect the cycle life. 3. Resistance to high temperature stable performance
- 3. Resistance to high temperature stable performance
- The lithium iron's electric heating peak can reach 350 to 500 4. High discharge rate capability,10C continuous, 20C pulse discharge;
- 5. Maintenance free;
- 6. Safe technology, will not catch fire or explode when being overcharged
- 7. Light weight,
- One third the weight of an equivalent lead acid battery;
- 8. No memory record ,can use anytime when charge.
- 9. Environmental protection. Does not contain heavy metals such as mercury, cadmium, etc.
- 10. Built-in automatic protection for over-charge, over-discharge and over-temperature conditions
- 11. Communication of monitored data via Battery Management System (BMS)



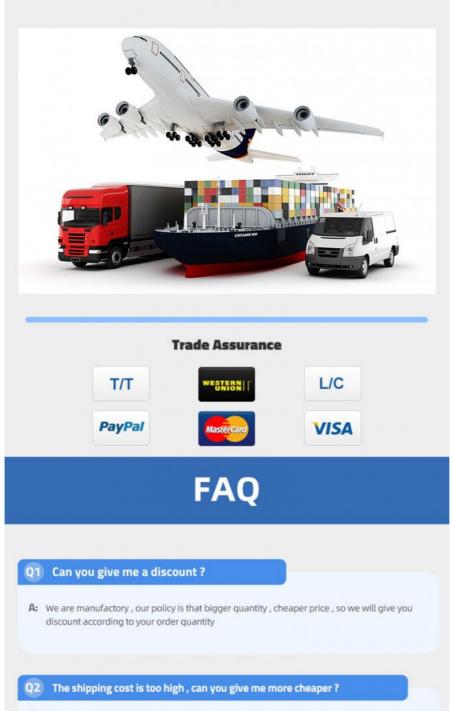




# **PAYMENT&LOGISTICS**

## LOGISTICS

BY AIR / BY SEA / EXPRESS / UPS / FEDEX / DHL



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**



