



Waterproof 14KWH Lithium Battery Storage , 6000 Cycles CATL Solar Battery

Our Product Introduction

for more products please visit us on lithiumions-battery.com

Basic Information

- Place of Origin: China
- Certification: UN38.3, ISO9001, ISO14001, UL, CE, ROHS, etc
- Minimum Order Quantity: 100PCS
- Price: Negotiable
- Packaging Details: Standard Export Carton, Wooden Case, Pallet etc.
- Delivery Time: 7~30 days
- Payment Terms: T/T
- Supply Ability: 3500 Per Months



Product Specification

- Cell Brand: CATL/BYD/Domestic/EVE/SANYO/Samsung/
- Voltage: 48V/Customized(36V, 48v...)
- Capacity: 300AH/Customized(100ah, 200ah, 300ah..)
- Cell Material: Lithium Iron Phosphate Battery/Ternary/NIMH/NCM, etc
- Communication Protocol: RS485/CAN/RS232
- Max. Charging Current: 75a
- Charge Method: CC/CV
- Weight: 68Kg
- Highlight: **Waterproof Lithium Battery Storage, 14KWH Lithium Battery Storage, 6000 Cycles CATL Solar Battery**



Product Description

6000 Cycles High Quality Waterproof Recharge 14kWH CATL Energy Storage Lithium Battery For Emergency Devices Backup

Features:

Estimate the distributed SOC of every single battery pack series; Power control to every single battery pack series, and improve the capacity and life cycle of the module.

Multi-branch input, reducing battery parallel connection

High Energy Density ,High Discharge Voltage Rate

Environmental Friendly ,Pass CE/ROHS/UL,etc

High Capacity ,Each Battery Can be Fully Charge And Discharge

Using Grade A Battery ,More Safety and Reliable

Great Factory Price with Best Quality and After-Selling Service

BMS&PCM function: Over-charge protection, Over-Discharge protection, Over-current protection, Short Circuit protection, High Temperature protection, Balance Charge/Discharge protection, Communication protocol function, Battery Power indicator.Easily Installation,Maintenance Free

Application:Family, hospital, office space,Solar/wind energy storage system,UPS, backup power,Telecommunication,Lighting,Bank/Home Storage Systems ,wind energy storage,Telecom baseation and backup power supply,Drone batteries,Motorcycles batteries, cars batteries, buses batteries, trucks batteries, yachts batteries, Launch batteries, ships batteries, Tricycles batteries, Pedicab batteries, racing cars batteries, three wheeler vehicle batteries, Limousine batteries, Bank Power supply systems batteries, UPS batteries, Solar Energy Storage batteries, Wind Energy Storage batteries, Hospital Power Supply system batteries, Home Power System batteries, etc.Smart Devices, medical devices, mechanical devices, energy storage, Motorcycles batteries, cars batteries, RV batteries, home solar system,Camper batteries, tuk-tuk batteries, sightseeing bus batteries, Pedicab batteries, yacht batteries, three wheeler vehicle batteries, Bank Power supply systems batteries, UPS batteries, Tricycles batteries, Limousine batteries, Telecom Stations batteries, Solar Energy Storage batteries, Wind Energy Storage batteries, Hospital Power Supply system batteries, Home Power System batteries, etc.

Specification	
Nominal Voltage	48V
Rated Capacity	300AH
Charging Cut-off Voltage	54V
Discharging Cut-off Voltage	39V
Standard Charging Current	45A
Max.Charging Current	75A
Standard Discharging Current	100A
Max.Discharging Current	150A
Max.Peak Current	200A
Communication	RS485/CAN(RS232/Bluetooth Optional)
Charging /Discharging Interface	M6 stud (M8 stud/2P terminal block optional)
Dimension	445*428*483mm
Weight	About 68Kg
Operating Temperature	Charging :0°C~50°C
	Discharging:-15°C~60°C
Display Interface	SOC status indicator/LCD Display





High Voltage and High Current Aging



Automatic Spot Welding Equipment



Salty Spray Box



Vibration Equipment

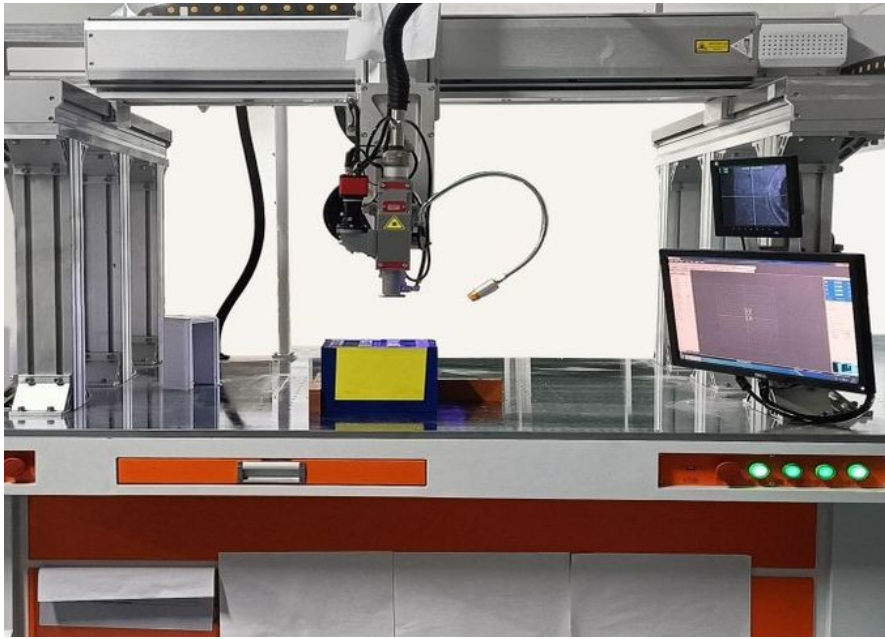


Pack Testing Equipment



Cell Sorting Equipment





PRODUCT APPLICATION



BANK



TELECOM



EMERGENCY LIGHT



SOLAR



MEDICAL EQUIPMENT



UPS



WIND POWER



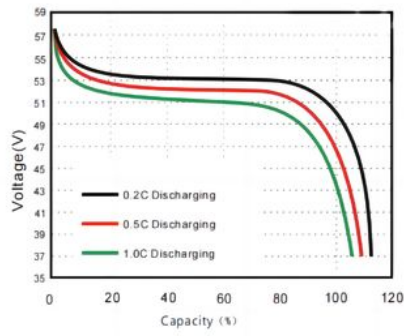
ELECTRIC VEHICLE

OUR PROJECT

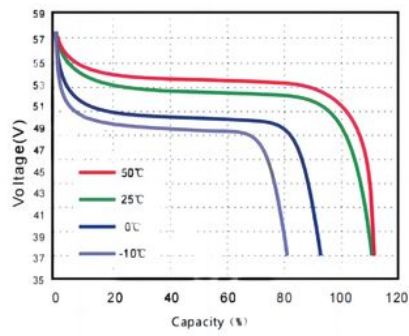


Different current/Temperature Discharge curve

● Different Rate Discharge Curve @25℃



● Different Temperature Discharge Curve @0.5C





What can we offer?

1. Competitive price: factory price, we can give you more discount if order quantity is good.
2. Technical support : we have 20 person R&D team, can help you solve any technical problems and provide customized battery solutions according to your needs.
3. Quality Assurance: we have our own testing lab, all the batteries have 100% QC inspection before delivery, and we can provide testing reports for you.
4. After-sale service: we have excellent after-sale service team, if you have any question about this product, plus feel free to contact us, we'll reply you within 12 hours.
5. Customized battery solutions based on customer's needs, accept OEM/ODM orders.

Logistic Time:

- Material Preparation Time: 7-15 days (or inventory)
- Production & Assembly Time 3-10 days
- Testing & Packaging Time: 2-10 days
- Total Delivery Time: 30-45 days
- The faster delivery could be negotiable.

FAQ:

Q1. Can I have a sample order?

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

Q2. Do you have any MOQ limit?

A. Yes, we have MOQ for mass production, it depends on the different part numbers. 1~10pcs sample order is available. Low MOQ, 1pc for sample checking is available.

Q3. 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.

Q4. Is it OK print my logo on the product?

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

Q5. Which certificates do you have?

A. We have CE/FCC/ROHS/UN38.3/MSDS ... etc.

Q6. How about warranty?
A. 5 years warranty. Enable to prolong.

Welocme to inquiry ,Thank you !!



Yongsheng Technology Co., Ltd.



+86 13711839030



admin@ysxny.ltd



lithiumions-battery.com

7th Floor, Building 1, Wanfeng Technology Industry Center, Changping Town, Dongguan City, Guangdong
Province, China