



MSDS Deep Cycle BMS Lithium Battery , Commercial Prismatic Battery Cell

Our Product Introduction

Basic Information

- Place of Origin: China
- Certification: MSDS,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/Sumsung/Panasonic,etc.
- Voltage: 48 V/Customized
- Capacity: 150AH/Customized(200AH,300AH,500AH...)
- Cell Material: Lithium Iron Phosphate Battery/Ternary/NIMH/NCM,etc
- Working Voltage: 40.5V~54.8V
- Display Interface: LCD Display Or LED Lights
- Charge Method: CC/CV
- Max.Charging Current: 75A
- Highlight: **MSDS BMS Lithium Battery,
Deep Cycle BMS Lithium Battery,
Commercial Prismatic Battery Cell**

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

Product Description

MSDS Deep Cycle Low Memory Effect Racket Prismatic Battery Built in BMS For Commercial Energy Storage Systems

Features:

Adopt lithium iron phosphate battery cells with high safety, long life and excellent performance

The cycle life can reach more than 8000 times

Intelligent BMS management, multiple security function protection, all-round protection

Off-grid and grid-connected with STS, can realize seamless connection switching

Multi-mode communication function, Including RS485/RS232/CAN support remote control, IoT measurement and control

Modular design, easy to install, light in size, easy to disassemble and carry, reasonable layout

Peak shaving and valley filling, solving peak power overload and low peak power supply, satisfying the stable power consumption of attached loads

Multi-branch input, reducing battery parallel connection

Application:

> Wind-Solar Energy Storage system > Solar street lights > Off-grid energy storage

> Household energy storage > Telecom backup system > Mobile base stations

> Emergency backup energy sources > Uninterruptible power system > Grid load shifters

> Electric Golf Car > Electric vehicles > Electric motorcycles

> Electric forklifts > Electric boats, etc...

OEM/ODM Service:

If you want to display your own brand logo in products, bags, labels or anywhere. Or you need to develop battery packs according to your product orientation. Our OEM and ODM services are ready to do it

Specification	
Nominal Voltage	48V
Nominal Capacity	150AH
Working Voltage	40.5V~54.8V
Standard Continous Charge Current	30A
Max.Charging Current	75A
Standard Continous Discharging Current	75A
Max.Discharging Current	150A
Weight	75Kg
Dimension	442*178*550
Cycle Life	6000 Times
Warranty	10 Years
Operating Enviroment	Charge :0°C~45°C
	Discharge:-20°C~60°C





High Voltage and High Current Aging



Automatic Spot Welding Equipment



Salty Spray Box



Vibration Equipment

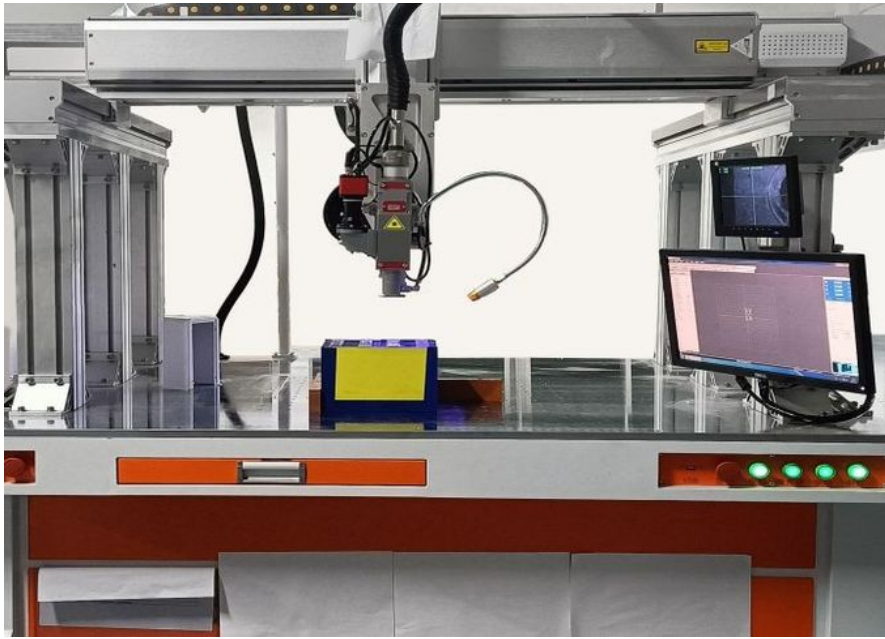


Pack Testing Equipment



Cell Sorting Equipment





PRODUCT APPLICATION



BANK



TELECOM



EMERGENCY LIGHT



SOLAR



MEDICAL EQUIPMENT



UPS



WIND POWER



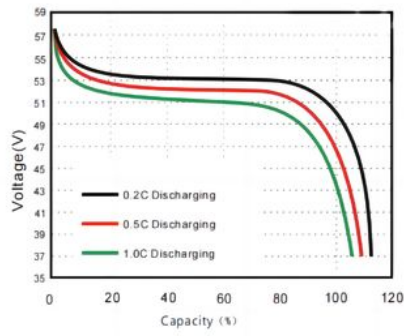
ELECTRIC VEHICLE

OUR PROJECT

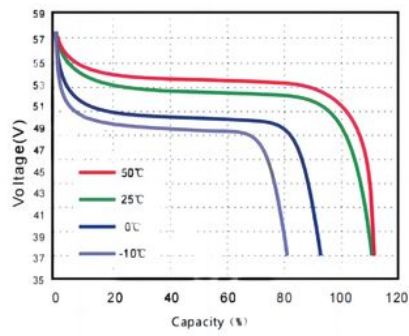


Different current/Temperature Discharge curve

● 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. 2 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