



Anticorrosive CATL NCM Lithium Ion Battery Lightweight 48V 40AH

Our Product Introduction

Basic Information

- Place of Origin: China
- Certification: ISO 9001,UL,CE,MSDS,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/SANYO/Samsung/Pana
- Voltage: 48V/Customized(60V/72V..)
- Capacity: 40AH/Customized (30AH,50AH..)
- Cell Material: Lithium Iron Phosphate Battery/Ternary/NIMH/NCM,etc
- OEM/ODM: Acceptable
- Max.Peak Current: 100A
- Shell Material: Aluminum Alloy /Customized
- Weight: About 20kg
- Charging Cut-off Voltage: 54.75V
- Standard Charging Current: 20A
- Highlight: **Anticorrosive NCM Lithium Ion Battery ,
NCM Lithium Ion Battery Lightweight,
40AH CATL Lithium Ion Battery**



Product Description

Anticorrosive Light Weight 48V 40AH CATL Special Lithium NCM Battery With LCD Display For Medical /Production Line Robot

Quick Details:

Comprehensive security protection:Over current Protection,Short Circuit Protection ,Over Temperature Protection
 Original replacement battery,Perfect match with original battery
 Dustproof and Rain Proof Power Plug for Harsh Enviroment
 Good consistency, low self discharge
 The shell uses ABS+PC, which is stronger and more environmentally friendly
 Powerful production capability and Short Lead Time.
 High Energy Density ,Each Battery Can be Fully Charging And Discharging
 Sturdy case,Using Aluminum Case,More Safety
 Comprehensive security protection:Over current Protection,Short Circuit Protection ,Over Temperature Protection
 Great Factory Price with Best Quality and After-Selling Service

Application:Electric Sweeper Chuck,Electric scooter ,Electric Bike,Electric Delivery Van,ELeetric Farm Tractor,Electric Logistic Van and City Cargo Van.E-cars,E-cars,E-buses,E-trucks,fork lifts,E-scooters,E- boat,Off-highway Vehicle,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.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	
Type	Regular model/ 2Cfast charge model,/low temperature resistant model
Nominal Voltage	48V/Customized
Capacity	40AH/Customized
Charging Cut-off Voltage	54.75V
Discharging Cut-off Voltage	40.5V
Standard Charging Current	20A
Max.Charging Current	30A
Standard Discharging Current	60A
Max.Discharging Current	80A
Max.Peak Current	100A
Communication	RS485/CAN
Charge and discharge common port/different port	Common
Shell Material	Metal/Black
Dimension(L*W*T)	340*280*160mm
Weight	About 20Kg
Charging Temperature	0°C~50°C
Discharging Temperature	-15°C~60°C





ULTRA SAFETY

Built-in BMS ensures the cells remain within safe operating limits and responds if one of the individual cells is outside these limits.



Temperature protection



Short circuit protection



Overcharge protection



Overcurrent protection





Electric Boat



Solar System



Monitor



Telecom



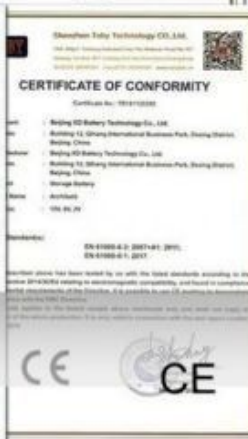
Camper Car



UPS System



Electric bike / motorcycle / golf cart / scooter / tricycle





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.

Welcome 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