



Waterproof 20AH lithium ebike batteries , 36V Lithium Battery For Electric Bikes

Our Product Introduction

Basic Information

- Place of Origin: China
- Certification: MSDS, 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/
- Cell Material: Lithium Iron Phosphate Battery/Ternary/NIMH/NCM, etc
- Capacity: 15AH/Customized(10AH, 20AH, 30AH, 50AH)
- Cell Type: 18650/Customized
- Discharge Connector: 3Pin
- Voltage: 36V/Customized(24V, 48V, 52V)
- Cycle Times: More Than 1000 Cycle Times
- Fuse Holder: 15A
- Highlight: **Waterproof Lithium Ebike Batteries, 20AH Lithium Ebike Batteries, 36V Lithium Battery For Electric Bikes**



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Product Description

Waterproof Grade A 36V/48V/52V 10AH/20AH For 350W 500W 700W E-Bike/Electric Scooter Battery With ABS+PC Case

Quick Details:

Most safe Ternary battery technology, no cobalt
 No memory effect, it can be charged at any stage, economically and conveniently
 No Fear of Wind and Rain, Waterproof and drop proof
 User longer than original, More Than 800 Cycle Times
 Comprehensive security protection: Over current Protection, Short Circuit Protection, Over Temperature Protection
 Sturdy case, Using Aluminum Case, More Safety
 High Energy Density, High Discharge Rate
 Great Factory Price with Best Quality and After-Selling Service

Application: Electric Bike/Electric Scooter/Electric Two Wheels Vehicles/Electric Three Wheels Vehicles/E-Bike/E-Scooter/Electric Motorcycle
 Electric Folding Bike/Golf Cars/Electric Wheeled Chairs

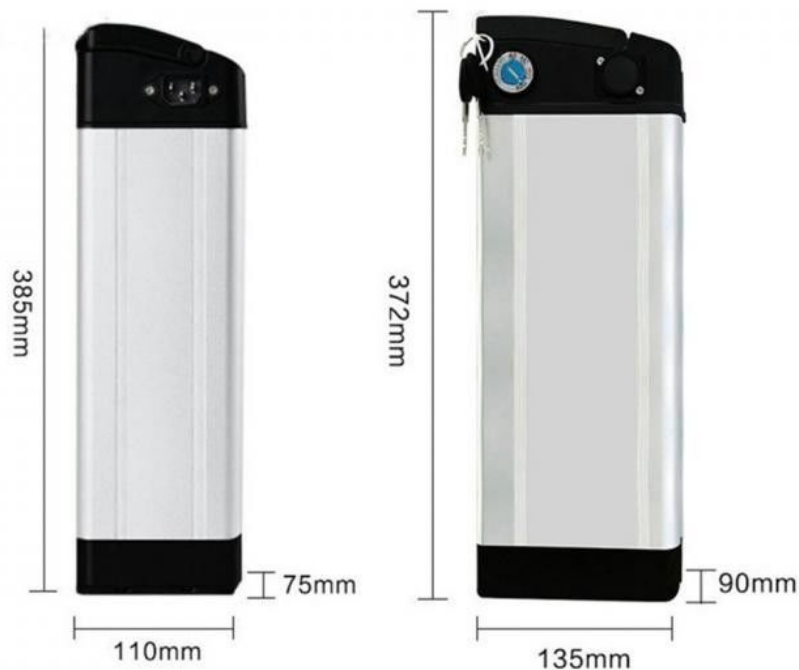
How to buy the right electric vehicle battery:

1. Please confirm the voltage and capacity of the electrified equipment
2. Please confirm the motor power value
3. Battery size, optional factory fixed size or customized size

Handling

Do not expose to, dispose of the battery in fire.
 Do not put the battery in a charger or equipment with wrong terminals connected.
 Avoid shorting the battery
 Avoid excessive physical shock or vibration.
 Do not disassemble or deform the battery.
 Do not immerse in water.
 Do not use the battery mixed with other different make, type, or model batteries.
 Keep out of the reach of children.

Specification	
Specification	36V 15.6Ah
Cells	60PCS 18650 or soft-pack battery
Electric Qty Display	36V
Charge Connector	3pin
Fuse Holder	15a
Discharge Connector	3PIN
Connection Type	10s6p
Each Cell Capacity	2600mAh
content	Testing method
Charge cut-off voltage	42V
Discharge cut-off voltage	27.5V
Standard charge	Under the condition of the ambient temperature of 25 ± 2 °C, Charge the battery at constant current of 0.2C to reach 36V. Then charge the battery at constant 36V voltage until the charging current decreasing to 0.02C.
Standard discharge	After the standard charging, rest for 1 hour then discharge to 27.5V@0.2C.
Shipments voltage	35.8-36.5V
Maximum Charge Current	3A
Maximum continuous working current	$\leq 20A$
Rated capacity	Typical capacity: 7.8Ah or customized
	Minimum capacity: 7.5Ah-5% or customized
Operation temperature range	10~45°C
	-20~60°C
Storage temperature	≤ 1 month: -20 ~ 45°C
	≤ 3 months: -10 ~ 30°C
	≤ 1 year: 0 ~ 30°C
Impedance	Subject to sample



Portable handle

Easier to carry batteries.
Disassembly and assembly is more convenient.



USB Charge Socket

The charge current for this socket can not be more than 5amps.



Safe lock

Unlock: The battery can be taken off.



Charge socket

The charge current can not be more than 3 amps.



Battery level light

- ● ● 1Red 2 Green-100%
- ● 1Red 1 Green-50%
- 1Red 0 Green-20%

REMOVABLE 36V 8AH LITHIUM-ION BATTERY

ELECTRIC MODE



22-25mi

PAS MODE



43-50mi



Multiple protection



Overpower
protection



Overcharge
protection



Overcurrent
protection



Temperature
protection



Over discharge
protection



Cell balancing



Vprotection
Overvoltage



Short circuit
protection





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.

Packing Details:

Strong and protective package way will protect each battery well.

Base on different transportation way, the battery package will be customized.

Different transportation way will be selected according to customers' requirements.

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: 30-45days
- 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. 1 years warranty. Enable to prolong.

Welocme to inquiry ,Thank you !!



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