

Ebike Battery 36v 48v Rear Rack Lithium Battery Ebike Bike Battery Pack With Luggage Carrier

Our Product Introduction

for more products please visit us on enookbattery.com

Basic Information

- Place of Origin: china
- Brand Name: enook
- Certification: IC
- Model Number: Lithium Ion Battery

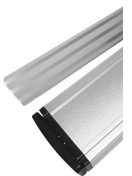


Product Specification

- Storage Temperature Range: Relative Humidity:45-75% Pressure: 86-106KPa
- Estimate Weight: Customized
- Application: Electric Bike/ Bicycle/ Motorcycle/ Ebike
- Voltage/Capacity: 48V 36V
- Color: Silver
- Battery Type: Lithium Ion
- Outer Case: Aluminum Alloy Shell
- Size: Customized
- Highlight: 48v rear rack ebike battery, Luggage Carrier lithium ebike battery, 36v ebike battery



More Images



Our Product

Product Description

Product Description:

Discover the power of cutting-edge energy solutions with our high-quality E Bike Battery, meticulously designed for a wide range of applications including Electric Bikes, Bicycles, Motorcycles, and Ebikes. This premium battery product is tailored to meet the specific demands of your personal transport vehicles, providing reliable and efficient power to keep

you on the move.

Our E Bike Battery is characterized by its exceptional versatility, coming in a Customized Size to perfectly fit your vehicle's requirements. The tailored design ensures a seamless integration with your bike's aesthetics and functionality, while also optimizing the distribution of weight for enhanced balance and performance. Whether you have a compact city ebike or a robust electric motorcycle, our battery can be designed to match your needs.

At the core of our E Bike Battery lies the advanced Lithium Ion technology, renowned for its long life cycle, high energy density, and low maintenance needs. This Battery Type is a hallmark of efficiency and durability, standing up to rigorous use and providing consistent power output over time. With a focus on sustainability and performance, our batteries offer the perfect balance between eco-friendliness and driving force.

Time is of the essence, and our E Bike Battery understands that. Equipped with a Fast Charge feature, it adopts a Constant Current of 0.5CA and transitions to a Constant Voltage of 42V with a 100mA Cut-off. This intelligent charging system not only reduces the waiting time significantly but also prolongs the overall lifespan of the battery by preventing overcharging. Experience the convenience of swift charging and get back on the road without long delays.

The E Bike Battery comes encased in a robust Rear Rack Case, designed to offer both protection and practicality. This sturdy case not only safeguards the battery cells from environmental factors but also serves as an integral part of your bike's structure. Easy to install and remove, the case provides the flexibility needed for maintenance and transport, while also contributing to the bike's sleek appearance.

In summary, our E Bike Battery is more than just a power source; it's an essential component for the modern rider who seeks efficiency, reliability, and sophistication. Its customized size, advanced lithium ion technology, quick charging capabilities, protective case, and high-capacity cells all contribute to an unmatched riding experience. Invest in our E Bike Battery, and take the first step towards transforming your ride into a seamless blend of power and performance.

Battery level light

Press the button the light will turn on

- 1 Red 3 Green---100 %
- 1 Red 2 Green---75%
- 1 Red 1 Green---50 %
- 1 Red 0 Green---25%

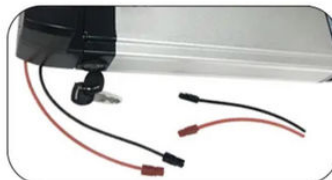


Battery install plate

Battery install plate . This plate will be installed on the battery when we ship . You can take it off by the key and install it on the bike frame by screw , Then put the battery on it .

Charging port

Portable extraction, convenient extraction and charging



Discharge socket

Discharge cable connect to bike controller power cable
Red for positive "+"
Black for negative "-"



Battery level light

Press the button the light will turn on

- 1 Red 3 Green---100 %
- 1 Red 2 Green---75%
- 1 Red 1 Green---50 %
- 1 Red 0 Green---25%



Safe lock

lock use to lock the battery on the frame





Charging port

Portable extraction, convenient extraction and charging



Discharge socket

Discharge cable connect to bike controller power cable
Red for positive "+"
Black for negative "-"



Features:

Product Name: E Bike Battery
Application: Electric Bike/ Bicycle/ Motorcycle/ Ebike
Voltage/Capacity: 48V 36V
Storage Temperature Range: Relative Humidity: 45-75% Pressure: 86-106KPa
Estimate Weight: Customized
Battery Type: Lithium Ion

Technical Parameters:

Parameter	Specification
Voltage/Capacity	48V, 36V
Color	Sliver
Battery Type	Lithium Ion (3.2V LiFePO4 Battery)
Size	Customized
Battery Name	Rear Rack Ebike Battery Pack
Storage Temperature Range	Relative Humidity:45-75%, Pressure: 86-106KPa
Outer case	Aluminum Alloy Shell
Estimate Weight	Customized
Application	Electric Bike/ Bicycle/ Motorcycle/ Ebike
Fast Charge	Constant Current 0.5CA, Constant Voltage 42V 100mA Cut-off

Applications:

The enook brand is synonymous with quality and reliability in the e-bike battery market, and the Rear Rack Ebike Battery Pack is no exception. This Lithium Ion Battery is expertly crafted with the needs of electric bike enthusiasts in mind. With a model number that signifies its robust capabilities, this battery is a powerhouse for a range of electric vehicles. Originating from China, the enook battery pack holds an IC certification, ensuring compliance with international standards.

Customization is key, and the enook battery allows for a size that is tailored to fit your specific e-bike's requirements. This adaptability makes it a versatile choice for a variety of electric bike models. The battery's storage temperature range is meticulously designed to maintain its integrity under a relative humidity of 45-75% and a pressure of 86-106KPa, ensuring longevity and consistent performance. The Rear Rack Ebike Battery Pack operates at a voltage/capacity of 48V or 36V, making it suitable for a wide array of applications, including electric bikes, bicycles, motorcycles, and ebikes. Its robustness is perfectly suited to power long rides, steep climbs, and extended tours. Whether you are a daily commuter or a weekend adventurer, the enook battery pack offers the reliability and endurance you need.

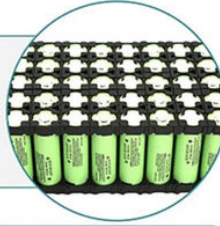
In conclusion, the enook Rear Rack Ebike Battery Pack stands out for its advanced technology and customizability. It is the perfect solution for riders who demand the best in terms of performance, reliability, and safety. As a rider, you can have the confidence that your electric vehicle is powered by a battery pack that will not only meet but exceed your expectations on every journey.

Care About The Battery Quality?

4 Advantages with high quality

Branded cells

All use Automotive A grade brand cells, more powerful performance.



Thickened pure nickel strip

The thickened nickel sheet can withstand continuous high current.

Intelligent BMS protection board Safe and reliable

Over-voltage protection 1 Over-current protection 2 Over discharge protection 3 Anti-reverse charging 4 Temperature protection 5 short-circuit protection 6



Full 1-Year Warranty

Quality assurance, no risk, battery cell problems provide up to 1 year warranty.

Customization:

Brand Name: enook

Model Number: Lithium Ion Battery

Place of Origin: China

Certification: IC

Fast Charge: Constant Current 0.5CA, Constant Voltage 42V 100mA Cut-off

Case: Rear Rack

Color: Silver

Outer Case: Aluminum Alloy Shell

Voltage/Capacity: Available in both 48V and 36V configurations to suit your e-bike's requirements.

Our enook e-bike battery integrates the reliability of a **Lithium ion battery**. For those seeking a green energy solution, our battery also utilizes the technology of **LiFePO4 Battery**, known for its stability and endurance. This blend of leading-edge battery technologies ensures you have the power to go the distance, with a product tailored for peak performance and sustainability.

PACKAGE

- ① Ebike battery & 2keys
- ② Battery fit plate and parts
- ③ User manual
- ④ Rear rack and fixed parts

- ⑤ Charger and AC wire

Note: If only buy 1 single battery, the shipment does not include ② ④



*CONTROLLER BOX SIZE: 95*125*50MM

Packing and Shipping:

Product Packaging:

The E Bike Battery is securely encased in a sturdy, eco-friendly cardboard box designed to minimize movement during transit. The battery is further cushioned with shock-absorbing materials to prevent damage from impacts. The packaging also includes a safety instruction manual and handling warnings to ensure proper use and transportation. All materials used for packaging are recyclable to support environmental sustainability.

Shipping:

Our E Bike Battery is shipped via a trusted courier service to ensure timely and safe delivery. Each package is tracked with a unique tracking number, allowing customers to monitor their shipment's progress. The battery is classified as a hazardous material, and we follow all regulations for the safe transport of lithium-ion batteries. Signature confirmation is required upon delivery to ensure the battery reaches the correct recipient. Please inspect the package upon arrival for any signs of tampering or damage and report immediately to our customer service team.

Company Introduction

ChangSha Enook Technology Co., Ltd located is an outstanding solution service provider in Lithium Battery Management

System(BMS) industry, focusing on the R&D, design, production and sales of Apexium DIY kits, BMS and batteries for more than 15 years. With its strength, it can provide customers with first-class software and hardware development and after-sales services.

Quality first is our principle, Satisfying all our customers is our tenet, win-win business is our aim. Dedicated to strict quality control and thoughtful customer service, our experienced staff members are always available to discuss each detailed requirements from customer and ensure full customer satisfaction.

In addition, we have obtained certificates. MSDS UN38.3 MSDS, ROHS, UL, etc. All our products keep selling well not only around China, but also in USA, Philippines, Germany, England, Australia, Russia, France and other European and Asia countries. Fast delivery is one of our advantages, selecting a current product from catalogue, or customized products, 3~5 days is the normal time to prepare for the goods. OEM & ODM orders can be acceptable.

Please don't hesitate to contact us if you have any requirement, we'll provide our best service to you.

Our Factory



Company Exhibition



PACKAGING

PACKAGING



Shipping by



Professional suggestion to choose the best shipping delivery (Such as EMS DHL TNT UPS and FEDEX) for your commodities according to your demand.

CERTIFICATES

OUR CERTIFICATES GIVE YOU RELIABLE
SUPPORT FOR YOUR ORDERS



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