

36v 25ah 52v Hailong lithium ion e bike battery pack e-bike ebike battery 48v 30ah 40ah 20ah 20 ah 24ah for ebike electr

Our Product Introduction

for more products please visit us on enookbattery.com

Basic Information

- Place of Origin: china
- Brand Name: Enook
- Model Number: Enook Battery Pack
- Payment Terms: TT PAYPAL



Product Specification

- Operating Temperature: -10 ~+50°C
- Working Altitude: ≤2500m
- Voltage/Capacity: Customized
- Cooling Method: Natural Cooling
- OEM/ODM: Acceptable
- Capacity: 75Wh/ 102Wh/ 128Wh/ 256Wh/ 384Wh
- Cycle Life: 3000~6000 Cycles@D0D 80%/25°C/0.5C
- Safety Protection: Overcharge Protection, Over-discharge Protection, Short Circuit Protection, Over-current Protection
- Highlight: 36v bike battery pack, 52v bike battery pack, 24ah bike battery pack

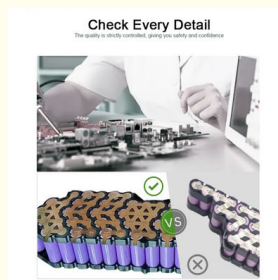
Charging Port



Discharge Port



More Images



Product Description

Product Description:

The Enook Battery Pack is an advanced energy solution designed to power the next generation of electric bicycles and scooters. Engineered with cutting-edge technology, the Enook Battery Pack epitomizes reliability, efficiency, and safety. This product brings together the incredible benefits of Lifepo4 Lithium Battery Packs, with a robust design tailored to meet the rigorous demands of electric bike and scooter enthusiasts.

At the heart of this product is the lithium ion electric bike battery pack, which offers unrivaled performance and longevity. The Enook Battery Pack comes in various capacities, including the popular 48v, 60v, and 72v configurations with a substantial 40ah battery pack, delivering the power and endurance needed to keep riders on the move. These versatile packs are designed to accommodate a wide range of electric bicycles and scooters, ensuring compatibility and ease of use for a diverse customer base.

The installation process of the Enook Battery Pack is straightforward, thanks to its IP65 rating, which indicates a high level of protection against dust ingress and resistance to low-pressure water jets from any direction. This rating ensures that the battery pack can be securely installed in outdoor electric bikes and scooters without the concern of environmental damage. Riders can confidently traverse through various weather conditions, knowing their lithium ion electric bike battery pack is shielded from the elements.

The Lifepo4 Lithium Battery Packs are renowned for their stability and safety. This chemistry offers a significant advantage over other lithium-ion batteries by providing a greater number of charge cycles, which translates to a longer lifespan and more reliable performance. The Enook Battery Pack leverages this technology to ensure that riders receive a consistent power supply over an extended period, contributing to a sustainable and cost-effective riding experience. Safety is a paramount concern when it comes to electric vehicle batteries, and the Enook Battery Pack addresses this with multiple layers of protection. It incorporates overcharge protection, which prevents the battery from exceeding its voltage limits, thus maintaining cell integrity and preventing potential hazards. Over-discharge protection safeguards the battery from being depleted beyond its minimum voltage threshold, which can extend the battery's lifespan and maintain its capacity.

In addition to these protections, the Enook Battery Pack includes short circuit protection, which is essential in preventing sudden electrical malfunctions that can lead to serious damage or injury. Over-current protection is also an integral feature, mitigating the risk of excessive current that could overheat the battery and compromise safety. Together, these safety measures ensure that the lithium ion electric bike battery pack remains a dependable power source for riders' daily commutes or adventurous explorations.

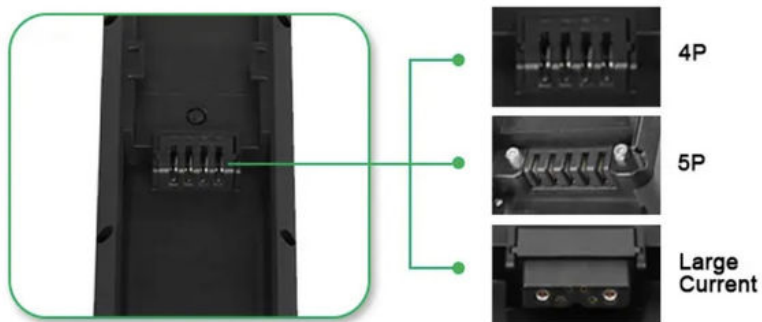
The 48v 60v 72v 40ah battery pack options cater to a wide range of power requirements, allowing users to select the perfect balance of voltage and capacity for their specific needs. Whether it's a leisurely ride through the city or a challenging journey over hilly terrain, the Enook Battery Pack is designed to provide consistent and long-lasting energy to keep the adventure going.

In conclusion, the Enook Battery Pack is a superior choice for electric bicycle and scooter users who demand a high-performance, safe, and durable lithium ion electric bike battery pack. Its robust Lifepo4 technology, flexible voltage and capacity options, weather-resistant design, and comprehensive safety features make it an exceptional product that stands out in the market. Riders looking for a reliable and efficient power source will find the Enook Battery Pack to be an invaluable addition to their electric mobility solutions.

Charging Port



Discharge Port





Mechanical Lock

Anti theft function



Protective Cover

Design of protective cover for charging port



Power Display

See how much electricity is

Features:

Product Name: Enook Battery Pack

Working Humidity: 65±20%RH

Cycle Life: 3000~6000 Cycles@D0D 80%/25°C/0.5C

Operating Temperature: -10 ~+50°C

Battery Type: Lifepo4 Lithium Battery Packs

48v 60v 72v 40ah Battery Pack: High capacity for extended range

Lithium Ion Electric Bike Battery Pack: Ideal for electric bikes and other high-drain applications



Applications:

The Enook Battery Pack is a versatile and reliable source of power, designed to cater to a wide array of applications and scenarios. Crafted with sophistication in the heart of China, this Lifepo4 Lithium Battery Pack boasts a customized voltage and capacity to meet the specific needs of the consumer, ensuring its compatibility with various devices and systems. The standard voltage of 12.8V is a testament to its adaptability and efficiency.

One of the primary applications for the Enook Battery Pack is within the realm of electric bicycles. As a lithium ion electric bike battery pack, it provides cyclists with the enduring power necessary to extend their rides, ensuring that the adventure doesn't end prematurely due to a lack of energy. The natural cooling method implemented within this battery pack ensures that even under heavy usage, such as long bike trails or uphill journeys, the battery maintains its performance without overheating.

Not only is the Enook Battery Pack perfect for leisure activities such as electric biking, but it also serves as a dependable power source for a variety of professional equipment that requires a stable and long-lasting energy supply. The safety protection features, including overcharge protection, over-discharge protection, short circuit protection, and over-current protection, ensure that the battery pack operates within the safest parameters, thereby protecting both the device it powers and the user.

Moreover, the flexible payment terms, including TT and PayPal, make the Enook Battery Pack accessible to a wide range of customers, ensuring that individuals and businesses alike can benefit from the high-quality performance of these Lifepo4 Lithium Battery Packs. Whether it's for the daily commute on an electric bike or for power-intensive electronic gadgets that require a reliable energy source, the Enook Battery Pack stands as an exceptional choice for those in need of a superior lithium ion electric bike battery pack.

In conclusion, the Enook Battery Pack is not just a product but a solution that fits into various life scenarios. Whether it's for the environmentally conscious commuter, the avid cyclist, or the professional relying on electronic devices, the Enook Battery Pack delivers power with reliability, safety, and efficiency. It is a clear demonstration of advanced technology harmonized with user safety and convenience, making it an indispensable component in the era of sustainable and portable energy.

Installation Steps



1
Open the mechanical lock
and remove the base plate



2
Install the base plate on
the electric bicycle



3
Slide the battery into
the base and secure it

Customization:

Brand Name: **Enook**

Model Number: **Enook Battery Pack**

Place of Origin: **China**

Payment Terms: **TT, PAYPAL**

Standard Voltage: **12.8V** (also available in **48v, 60v, 72v 40ah battery pack** options)

Operating Temperature: **-10 ~+50°C**

Battery Type: **Lifepo4 Lithium Battery Packs** - ideal for **lithium ion electric bike battery pack** applications

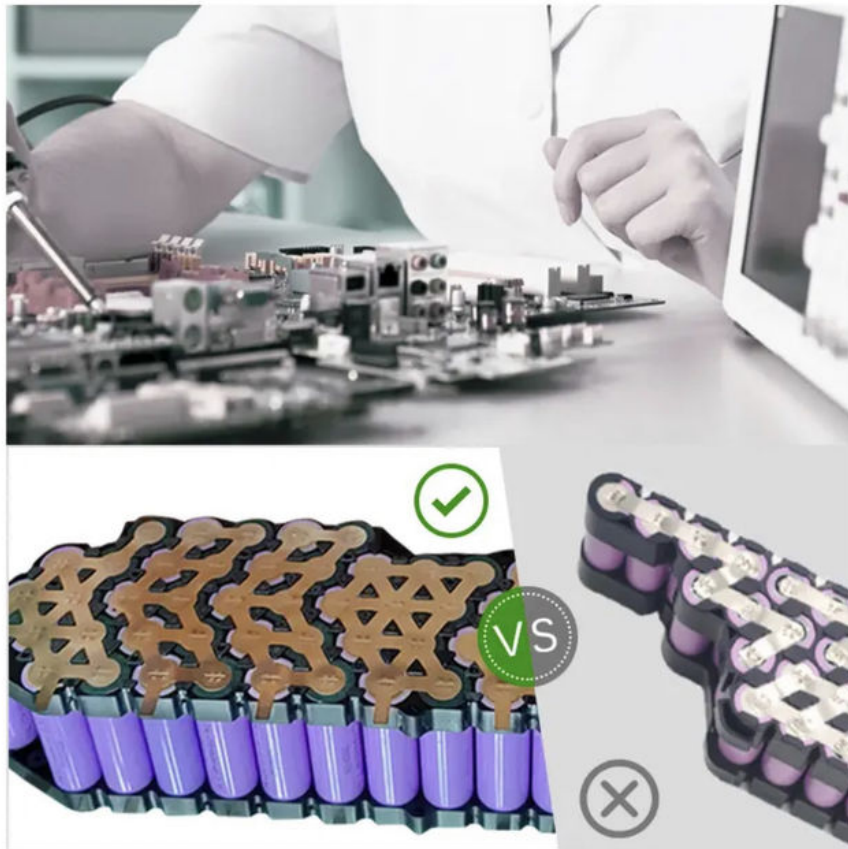
Working Altitude: **≤2500m**

Working Humidity: **65+20%RH**

Explore our range of high-performance batteries, including the **48v 60v 72v 40ah battery pack**, designed to power your electric bike with efficiency and reliability. Our **lithium ion electric bike battery pack** options provide long-lasting energy solutions for all your riding needs.

Check Every Detail

The quality is strictly controlled, giving you safety and confidence



Support and Services:

Thank you for choosing our Lithium Ion Battery Pack. Our product is designed with the highest standards to provide reliable and long-lasting power for your devices. To ensure that you get the most out of your battery pack, we offer a comprehensive suite of technical support and services.

Product Registration: We recommend that you register your product upon purchase to activate your warranty and to facilitate any future support needs that may arise.

Technical Assistance: Our dedicated team of experts is available to assist with any technical inquiries you may have about the Lithium Ion Battery Pack. From installation to performance queries, we are here to provide guidance and ensure your product is functioning optimally.

Troubleshooting: If you encounter any issues with your battery pack, we provide a detailed troubleshooting guide to help you identify and solve common problems. This guide is available on our website and can be accessed at any time for your convenience.

Maintenance Tips: Proper maintenance is key to extending the life of your battery pack. We provide information on best practices for charging, storage, and handling of your Lithium Ion Battery Pack to maintain its performance and longevity.

Warranty Service: Should your product be defective or malfunctioning, our warranty service ensures that you can receive a repair or replacement in accordance with our warranty terms and conditions. Please refer to our warranty documentation for detailed information on coverage and claim procedures.

Software Updates: From time to time, we may release software updates for the battery pack to improve functionality or address known issues. We recommend keeping your product up to date with the latest software to ensure optimal performance.

Recycling Program: We are committed to environmental sustainability and provide a recycling program for your Lithium Ion Battery Pack at the end of its service life. Please contact us for information on how to recycle your battery pack responsibly.

We are dedicated to providing exceptional support and service to ensure your satisfaction with our Lithium Ion Battery Pack. For any assistance that you may require, please refer to our website or the documentation provided with your product.

Features

We can build the popular Ebike battery with different brand cells and battery case. Cells capacity vary from 2600mah, 2900mah, 3200mah, 3400mah to 3500mah for your option. Battery cases include Hailong case, Dolphin case, bottle case, Silver Fish case, Rear rack case and so on. lithium E-bike battery for 250W/350W/500W/750W/1000w electric bike/mountain bike/motorcycle/bicycle.



We have different ebike battery case with different but easy installation for all kinds of EBikes, just send the inquiry for details.

- 01 Using high-quality brand and Chinese Grade A cells
- 02 Protection system is all used original chip from Japan and The United States
- 03 Support OEM / ODM Service
- 04 Voltage/Capacity/Dimension could be customized

Name	E Bike Battery 36V-10AH Li-ion E-Bike Battery Pack
Case	Hailong
Size	360*90*110mm
Motor	250w/350w/500w
Charger	42v 2A
Application	electric bike/bicycle/motorcycle/ebike
Weight	4kg
Installation	Downtube frame

Packing and Shipping:

Product Packaging for Lithium Ion Battery Pack:

All Lithium Ion Battery Packs are packaged in compliance with international shipping regulations. Each battery pack is secured within a protective casing designed to prevent punctures, impact, and damage. The packaging includes shock-absorbing materials and a seal to prevent moisture ingress, ensuring the safety and integrity of the battery. Clear labeling on the exterior indicates the nature of the contents and includes handling instructions to ensure the product is transported with care.

Shipping of Lithium Ion Battery Pack:

Our Lithium Ion Battery Packs are shipped following strict regulations to ensure safe transit. Batteries are classified as dangerous goods and are handled accordingly. A Declaration for Dangerous Goods accompanies the shipment, and all packages are labeled with the appropriate UN number. Carriers are informed of the package contents, and we utilize services with hazardous materials handling experience. Packages are tracked from our facility to your location, and emergency contact information is provided on the shipping documents in case of any incidents during transport.

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 battereis for more than 15 years. With its strength, it can provide customers with first-class software and hardware devel- opment and after-sales services.

Quality first is our principle,Satisfying all our customers is ourtenet,win-win business is our aim.Dedicated to strict qualitycontrol and thoughtful customer service,our experiencedstaff members are always available to discuss eachdetailed requirements from customer and ensure fullcustomer 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



Changsha Enook Technology Co., Ltd



+8617752866093



wendy@enooktech.com



enookbattery.com

ROOM 1717, JIEZUO BUILDING, NO. 828, SECTION 1, FURONG SOUTH ROAD, TIANXIN DISTRICT,
CHANGSHA, HUNAN