

## Enook Lifepo4 Battery 12.8v 80ah Iron Phosphate Lithium Battery Pack 12V 80Ah Lifepo4 Solar Batteries 80Ah Lifepo4 12V

### Our Product Introduction

for more products please visit us on [enookbattery.com](http://enookbattery.com)

#### Basic Information

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



#### Product Specification

- Safety Protection: Overcharge Protection, Over-discharge Protection, Short Circuit Protection, Over-current Protection
- Capacity: 75Wh/ 102Wh/ 128Wh/ 256Wh/ 384Wh
- Product Name: Enook Battery Pack
- Voltage/Capacity: Customized
- OEM/ODM: Acceptable
- Application: Electric Bicycles/Scooters
- Standard Voltage: 12.8V
- Working Humidity: 65+20%RH
- Highlight: Iron Phosphate Enook Lifepo4 Battery, 12.8v Enook Lifepo4 Battery, Lithium Pack Enook Lifepo4 Battery



#### More Images



## Product Description

### Product Description:

Discover the pinnacle of power and efficiency with our versatile Lithium Ion Battery Pack, meticulously designed to meet the demanding energy needs of the modern electric car enthusiast. Our battery pack is engineered to operate optimally at an altitude of up to 2500 meters, seamlessly providing the power you need, whether navigating the urban jungle or conquering elevated terrains.

Our Lithium Ion Battery Pack comes in an array of capacities to suit various requirements and applications: 75Wh, 102Wh, 128Wh, 256Wh, and 384Wh. These options ensure that whether you need a lightweight solution for short commutes or a robust power source for long-distance adventures, there is a configuration tailored to your needs. The standard voltage of 12.8V across our range guarantees a harmonious integration with your electric car existing systems. Designed with the utmost precision, our batteries maintain their integrity and deliver consistent performance even in environments with a working humidity of  $65\pm 20\%$  RH. This resilience ensures that your electric bike remains your reliable partner through various climate conditions, providing you with uninterrupted power when you need it the most.

One of our standout offerings is the lithium ion electric car battery pack, which is a testament to our commitment to providing eco-friendly, high-performance energy solutions. This pack is specially tailored for electric car, offering a seamless blend of durability, efficiency, and lightweight design. It ensures that your e-bike is always ready to go, providing you with the freedom to explore without the constraints of traditional power sources.

We also cater to more demanding power requirements with our 48v 60v 72v 40ah battery pack. This high-capacity solution is ideal for users seeking extended range and robust power for their electric car. It's perfect for long-distance travelers or those who wish to minimize the frequency of charging cycles. With this pack, you can enjoy longer rides and push the boundaries of what your electric bike can achieve.

Understanding that one size does not fit all, we offer customization options for voltage and capacity. Whether you require a specific voltage such as 48V, 60V, or 72V, or a particular capacity value, our team is equipped to provide a battery pack that precisely matches your specifications. This bespoke service ensures that your lithium ion electric bike battery pack integrates flawlessly with your car's system, providing optimal performance and efficiency. Every Lithium Ion Battery Pack we produce is a result of meticulous research and development, incorporating advanced technologies to ensure safety, reliability, and longevity. Our battery packs undergo rigorous testing to meet high-quality standards, so you can trust that you are acquiring a product that stands the test of time and usage. By choosing our battery packs, you are investing in a cleaner, greener future while enhancing your electric bike experience.

In conclusion, whether you're an urban commuter or an off-road adventurer, our Lithium Ion Battery Pack series is designed to empower your journey. With a range of capacities, the option for customization, and the ability to withstand diverse environmental conditions, it's the ultimate power solution for your electric car. Experience the freedom of extended range, the assurance of consistent performance, and the satisfaction of an eco-conscious choice with our battery packs.





## 24V SERIES

50Ah/100Ah/200Ah



### Features:

Product Name: Enook Battery Pack

Installation: IP65

Operating temperature: -10 ~+50°C

Safety Protection:

Overcharge Protection

Over-discharge Protection

Short Circuit Protection

Over-current Protection

Battery Type: Lifepo4 Lithium Battery Packs

Use Case: lithium ion electric bike battery pack

Voltage Options: 48v 60v 72v

Capacity: 40ah battery pack

### Applications:

The Enook Battery Pack, a premier offering from the brand Enook, boasts not just a robust energy solution but also versatility that spans across various applications and scenarios. Model Number: Enook Battery Pack, originating from China, this lithium ion electric car battery pack is tailored for a myriad of uses, primarily in the realm of personal electric mobility.

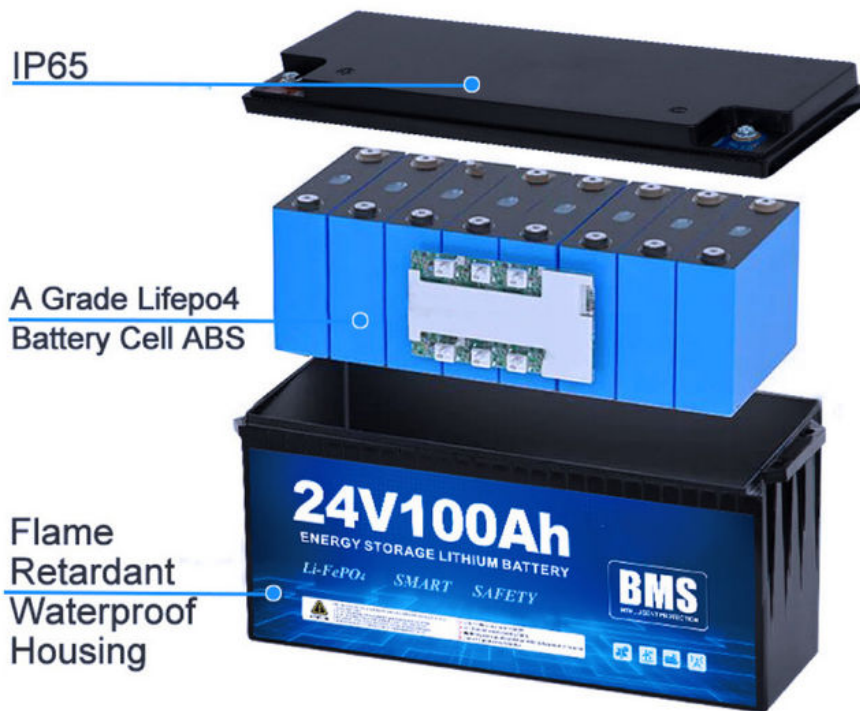
With the burgeoning popularity of eco-friendly transportation, the Enook Battery Pack finds its most common application in electric car and scooters. The 48v 60v 72v 40ah battery pack is designed to cater to vehicles of different voltages and capacities, ensuring compatibility with a wide range of models. This adaptability is further complemented by the battery's natural cooling method, which maintains performance without the need for complex thermal management systems, even when operating at a working altitude of  $\leq 2500\text{m}$ .

The Enook Battery Pack is not just a power source; it is a testament to the brand's commitment to quality and customization. OEM/ODM services are acceptable, which means that each 48v 60v 72v 40ah battery pack can be tailored to meet the specific needs of manufacturers and end-users alike. This flexibility makes it a preferred choice for those looking to brand their electric bikes or scooters with a reliable and efficient power system.

When it comes to purchasing the Enook Battery Pack, customers are offered the convenience of multiple payment terms, including TT and PAYPAL, ensuring a smooth and secure transaction process. Whether it's for daily commuting, recreational riding, or as part of a rental fleet, the lithium ion electric car battery pack stands out for its reliability, longevity, and ease of integration into various electric vehicles.

In conclusion, the Enook Battery Pack is the go-to solution for electric car and scooters, offering a high-capacity, reliable, and adaptable power source. It's a product that not only powers your ride but also instills confidence with its brand promise, quality, and the assurance of a seamless customer experience.

## PRODUCT COMPOSITION



### Customization:

**Brand Name:** Enook

**Model Number:** Enook Battery Pack

**Place of Origin:** China

**Payment Terms:** TT, PAYPAL

**Cycle life:** 3000~6000 Cycles@DOD 80%/25°C/0.5C

**Safety Protection:** Overcharge Protection, Over-discharge Protection, Short Circuit Protection, Over-current Protection

**Cooling method:** Natural Cooling

**Installation:** IP65

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

Discover advanced **lithium ion electric bike battery pack** solutions with the Enook Battery Pack. Engineered for performance, our **48v 60v 72v 40ah battery pack** delivers the reliability and endurance you need for your eco-friendly commute. Experience the power of sustainability with our high-capacity **48v 60v 72v 40ah battery pack**, designed to keep you on the move.



#### Support and Services:

Thank you for choosing our Lithium Ion Battery Pack. We are committed to providing you with high-quality products and services. Our technical support team is available to assist you with any issues or questions you may have regarding the performance, installation, or maintenance of your battery pack.

Our comprehensive product support includes troubleshooting guidance, product usage tips, and advice on best practices for extending the life of your battery. We also offer detailed product documentation, including user manuals, safety instructions, and technical specifications, to ensure you have all the information you need at your fingertips.

If you experience any problems with your Lithium Ion Battery Pack, our dedicated support team is equipped to provide you with prompt and effective solutions. We offer step-by-step guidance to diagnose and resolve common issues, ensuring your battery operates at its optimal performance level.

For maintenance and service inquiries, we provide instructions on how to properly care for your battery pack to maintain its efficiency and longevity. Our support resources also include information about recycling and disposal of the battery in an environmentally responsible manner when it reaches the end of its lifecycle.

Please refer to the product documentation for initial troubleshooting steps and frequently asked questions. For more advanced support needs, our team is ready to assist you with in-depth technical assistance.

We are dedicated to your satisfaction and are here to ensure that your experience with our Lithium Ion Battery Pack is positive and hassle-free. Thank you for trusting us with your power needs.



### Packing and Shipping:

**Product Packaging:** The Lithium Ion Battery Pack is securely encased in a durable, fire-resistant plastic housing, ensuring maximum protection. Each battery pack is then placed within a non-conductive, anti-static bubble wrap pouch to prevent any electrical discharge during handling. The wrapped battery packs are further cushioned with environmentally friendly, shock-absorbing materials to mitigate impact and vibration. The outer packaging consists of a sturdy, corrugated cardboard box that is sealed with tamper-evident tape, providing an extra layer of security. Detailed handling and safety instructions are clearly printed on the exterior of the box to inform handlers and recipients of the proper care required for lithium ion batteries.

**Shipping:** The Lithium Ion Battery Pack is classified as a Class 9 Miscellaneous Dangerous Good due to its chemical composition and energy content. As such, it is shipped in accordance with the International Air Transport Association (IATA) regulations for dangerous goods. The package is labeled with the appropriate hazard and handling labels to ensure compliance with global shipping standards. Each shipment includes a Safety Data Sheet (SDS) and a document outlining the safe transportation guidelines for lithium ion batteries. We use reputable couriers with experience in handling hazardous materials to ensure that the product is delivered safely and efficiently to its destination. Tracking information is provided to the customer for monitoring the shipment's progress.

## 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 ect. 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 orderscan be acceptable.

Please don't hesitate to contact us if you have any requirement, we'll provideour 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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