

Enook Iron Phosphate Swappable Battery Module 48V 72V 50Ah 100Ah Rechargeable Lithium Ion Lifepo4 Battery Pack

Our Product Introduction

for more products please visit us on enookbattery.com

Basic Information

- Place of Origin: China
- Brand Name: enook
- Model Number: electric scooter battery 36v



Product Specification

- Features: Deep Cycle Battery 48V
- Weight: Customized
- Cycle Life: 1500cycle (100%DOD) 2000cycle (80%DOD) 3000cycle (60%DOD)
- Battery Type: Lithium Battery
- Voltage: 36V
- Voltage/Capacity: 12V 24V 36V 48V 60V 72V 45Ah
- Type: Li-Ion
- Chemistry: Lithium-ion
- Highlight: Swappable Battery Module 48V, 100Ah Rechargeable Lithium Ion Battery, 72V 50Ah Lifepo4 Battery Pack

Products Description



Welcome OEM

- "Customized" battery voltage, capacity, size and case.
- "Customized" BMS charging and discharging current, balance function with communication protocol, etc.
- "Customized" connect plug and socket/Cable, waterproof
- "Customized" special battery packs for any applications

QUALITY

Authoritative review
CE, UL, SGS, FCC, ROHS,
and ISO9001:2000
certified

EXPERIENCE

We have been in lithium
battery pack for more
than 10 years

EQUIPMENT

We use high quality cells,
18650 26650 21700
Lifepo4 A grade

More Images

| | | | |
|----------------------------------|---------------------|--------------|---------------------------|
| Working Voltage | Nominal | 48.1 | V |
| Nominal Capacity | 54.6 | 40 | V |
| Battery Power | 25°C | 1920 | Wh (100% DOD @ 0.5C rate) |
| | -10°C | 1500 | Wh (100% DOD @ 0.5C rate) |
| Continuous Charge Current | 15A | TBD | |
| Max Charge Current | 35A | TBD | |
| Continuous Discharge Current | 35A | TBD | |
| Max Continuous Discharge Current | 36A | TBD | |
| Peak Discharge Current | 50A | (for 3s) TBD | |
| Storage Temperature Range | -10~35°C | | |
| Weight | 533KG | | |
| Self-discharge | 30 days 95% in 25°C | | |
| Max Continuous Discharge Current | -10°C ~ 50°C | | |

We will different cells for different applications.



Features



- 01 Intelligent Battery Pack Design
- 02 Environmentally Friendly Chemistry, Pollution Free, non-polluting
- 03 High Energy Density, High Power Density
- 04 No Fire, No explosion, No leakage
- 05 Strictly closed dust-free workshop, securing high quality
- 06 Excellent Cycle Life, chargeable up to 500 or 1000 times

Products Display



Product Description

Enook Iron Phosphate Swappable Battery Module 48V 72V 50Ah 100Ah Rechargeable Lithium Ion Lifepo4 Battery Pack

Product Description:

E Scooter Battery - Powering Your Ride

The E Scooter Battery is a high-quality, reliable, and efficient battery specifically designed for electric scooters. With its advanced technology and superior performance, it is the perfect choice for riders who want a smooth and powerful ride.

Product Overview

The E Scooter Battery is a Li-Ion battery, known for its high energy density, long lifespan, and fast charging capabilities. It is available in various voltage and capacity options, including 12V, 24V, 36V, 48V, 60V, 72V, and 45Ah, providing you with the flexibility to choose the one that best suits your scooter's needs.

Key Features

Type: The E Scooter Battery is a Li-Ion battery, which is widely recognized as one of the best battery chemistries for electric vehicles due to its high energy density and reliability.

Certifications: Our battery is CE, RoHS, and UN38.3 certified, ensuring that it meets the highest safety and quality standards.

Voltage/Capacity: The E Scooter Battery is available in a wide range of voltage and capacity options, including 12V, 24V, 36V, 48V, 60V, 72V, and 45Ah. This allows you to choose the perfect combination for your electric scooter, depending on your power and range needs.

Weight: We understand that every scooter is different, and that's why we offer customized weight options for our batteries. This means you can get a battery that is light enough to not affect your scooter's performance, yet powerful enough to give you the ride you desire.

Voltage: Our 36V battery is specifically designed for electric scooters, providing the right amount of voltage to ensure a smooth and powerful ride. It is a perfect balance between performance and efficiency, making it a popular choice among riders.

Why Choose E Scooter Battery?

There are many reasons why the E Scooter Battery is the perfect choice for your electric scooter:

Reliability: Our battery is made with high-quality materials and advanced technology, ensuring its reliability and durability. It is designed to withstand the demands of daily use, giving you peace of mind while riding.

Efficiency: The Li-Ion chemistry of our battery allows it to have a high energy density, providing you with more power and range without adding extra weight to your scooter.

Easy to Install: The E Scooter Battery is designed to be easy to install, with no complicated wiring or modifications required. This means you can easily replace your old battery with our new one and get back on the road in no time.

Environmentally Friendly: Our battery is eco-friendly, with no harmful substances such as lead or mercury. It is also energy-efficient, helping to reduce your carbon footprint while riding.

Upgrade your electric scooter's performance with the E Scooter Battery. Choose from our wide range of voltage and capacity options and experience a smooth, powerful, and reliable ride every time. Order yours today!

Products Description



Welcome OEM

- “Customized” battery voltage, capacity, size and case.
- “Customized” BMS charging and discharging current, balance function with communication protocol, etc.
- “Customized” connect plug and socket Cable, waterproof
- “Customized” special battery packs for any applications

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18650 26650 21700
Lifepo4 A grade

| | | | | | |
|---|---------------------|------|---------------------------|----|---|
| Working Voltage | Nominal | 48.1 | V | | |
| | Range | 54.6 | V ----- | 40 | V |
| Nominal Capacity | 40Ah | | | | |
| Battery Power | 25°C | 1920 | Wh (100% DOD @ 0.5C rate) | | |
| | -10°C | 1500 | Wh (100% DOD @ 0.5C rate) | | |
| Operation Temperature Range | - 10°C -- 50°C | | | | |
| Continuous Charge Current | 15A TBD | | | | |
| Max Charge Current | 25A TBD | | | | |
| Continuous Discharge Current | 35A TBD | | | | |
| Max Continuous Discharge Current | 30 A TBD | | | | |
| Peak Discharge Current | 50A(last 3s) TBD | | | | |
| Storage Temperature Range | -10~35°C | | | | |
| Weight | ≤33KG | | | | |
| Self-discharge | 30 days ≤5% in 25°C | | | | |
| Max Continuous Discharge Current | -10°C – 50°C | | | | |
| We will different cells for different applications. | | | | | |

Features:

Product Name: E Scooter Battery

Voltage/Capacity: 12V 24V 36V 48V 60V 72V 45Ah

Features: Deep Cycle Battery 48V

Weight: Customized

Battery Type: Lithium Battery

Application: Electric Bike E Batterys Scooter

Features



- 01** Intelligent Battery Pack Design
- 02** Environmental Friendly Chemistry, Pollution-free;non-polluting
- 03** High Energy Density,High Power Density
- 04** No fire, No explosion, No leakage
- 05** Wholly closed dust-free workshops, securing high quality
- 06** Excellent Cycle Life,chargeable up to 1000 or 6000 times

Applications:

Introducing enook Electric Scooter Battery

Are you tired of constantly replacing your electric scooter battery? Look no further than enook! Our lithium ion electric scooter battery is designed to provide long-lasting power and reliability for all your electric scooter needs.

Product Specifications

Brand Name: enook

Model Number: electric scooter battery 36v

Place of Origin: China

Voltage/Capacity: 12V 24V 36V 48V 60V 72V 45Ah

Weight: Customized

Type: Li-Ion

Votlage: 36V

Battery Type: Lithium Battery

Application Scenarios

Our lithium ion electric scooter battery is suitable for a variety of applications, including:

Personal Electric Scooters: Our electric scooter battery is perfect for personal electric scooters, providing long-lasting power and easy recharging.

Sharing Electric Scooters: Many cities have implemented electric scooter sharing programs, and our battery is an ideal choice for these

types of scooters due to its durability and rechargeable capabilities.

Commercial Electric Scooters: Businesses that utilize electric scooters for delivery or transportation can benefit from our lightweight and reliable battery.

Campus or City Transportation: For students or individuals looking for a convenient and eco-friendly mode of transportation, our battery is a great choice for electric scooters used on campuses or within cities.

Product Features

Lithium Ion Technology: Our electric scooter battery utilizes advanced lithium ion technology for superior performance and longer lifespan.

Rechargeable: Say goodbye to constantly replacing disposable batteries. Our battery is rechargeable, making it more cost-effective and environmentally friendly.

Lightweight: We understand the importance of weight when it comes to electric scooters. That's why our battery is designed to be lightweight for easy handling and improved efficiency.

Customizable: We offer a range of voltage and capacity options to fit your specific scooter needs. Contact us for customized battery solutions.

Experience the enook Difference

Don't settle for a subpar electric scooter battery. Choose enook for high-quality, reliable, and rechargeable lithium ion electric scooter batteries. Contact us today to learn more and power up your ride!

Applications

Our products have a very widely range of use

A

The battery pack can be used in electronic vehicles, tricycles, ebike, solar energy storage system, camper, cans, electronic boat, marine ship etc.,



E-Scooter



Balance E-scooter



E-Bike



E-Motorcycle



Golf Cart



RC Drone



Solar Street Light



SolarWind Energy



Mobile Headlight



Waterpump



Power Tools



Stereo Set

B

We use high quality cells, such as 18650 21700 or Lifepo4 batteries, we use different cells for different applications

C

We have been in lithium battery pack for more than 10 years and know how to provide you the right solution for you. Just let us know your detail application and request then we will choose the best solution for you.

Customization:

Customized Services for enook Electric Scooter Battery 36V

Brand Name: enook

Model Number: electric scooter battery 36v

Place of Origin: China

Certifications: CE, RoHS, UN38.3

Battery Type: Lithium Battery

Voltage: 36V

Weight: Customized

Cycle Life: 1500cycle (100%DOD) 2000cycle (80%DOD) 3000cycle (60%DOD)

At enook, we understand that every electric scooter battery is different and has unique requirements. That's why we offer a range of customized services to meet your specific needs. Whether you need a lithium ion electric scooter battery or a specific size and weight, we have you covered.

Our electric scooter battery 36v is designed to provide reliable and long-lasting power for your electric scooter. With our customized services, you can choose the voltage, weight, and cycle life that best suits your needs. Our batteries are manufactured in China and have obtained CE, RoHS, and UN38.3 certifications, ensuring their quality and safety.

With our customized services, you can have peace of mind knowing that your electric scooter battery is tailored to your exact specifications. Trust enook for all your electric scooter battery needs. Choose enook, choose quality and reliability.

Products Display



Packing and Shipping:

E Scooter Battery Packaging and Shipping

Packaging:

The E Scooter Battery will be packaged using high-quality materials to ensure safe transportation and delivery. The packaging will consist of:

Sturdy cardboard box to protect the battery during transport

Bubble wrap or foam padding to provide additional cushioning

Protective packaging materials to prevent damage from moisture or impact

Clear labeling and instructions for handling and storage

Shipping:

We offer worldwide shipping for our E Scooter Battery. Shipping rates and delivery times may vary depending on the destination. The battery will be shipped using a reliable courier service and will include:

Secure packaging to protect the battery during transit

Tracking number for easy monitoring of shipment status

Insurance for added protection

Clear customs documentation for international shipments

Once your order has been shipped, you will receive a confirmation email with tracking information. Please ensure someone is available to receive and sign for the package upon delivery. In case of any issues with the packaging or shipping, please contact our customer service team for assistance.

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.

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 batterieis for more than 15 years. With its strength, it can provide customers with first-class software and hardware development and after-sales

inter-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





FAQ



Q1:When are you available?

A1: 24 hours online every day, messages will be replied once received.



Q2:What's your main products?

A2:Lithium battery,Lipo battery,LiFePO4 battery, battery packs,etc.For cylinder battery.



Q3:How is the quality of the products?

**A3: 1.Always provide the premium authentic products, never fake.
2.Only provide A Grade cells**



Q4: Do you provide the OEM&ODM service?

A4: Yes, we are experienced factory can provide OEM & ODM services.



Q5: How do we place an order?

**A5: Step1. Contact us
Step2. Confirm products you need, the price and other details
Step3: We make PI(Proforma Invoice) for you to make payment
Step4: Payment finished
Step5: Payment checking by our accountant
Step5: Products packed and shipped (tracking number will be provided once shipped out)
Step6: Customer get the products and feedback**





Q6: What's the lead time?

- A6: 1. Sample orders: 1-3 working days
2. Bulk orders: 3-7 working days according to different quantities
3. OEM: 7-12 working days on receipt of sample confirmation

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,

