# 24V 60V Lithium Ion Battery Pack with Peak Current 240A 3s and Battery Size 560x300x235mm

#### **Basic Information**

• Place of Origin: china • Brand Name: Enook

· Certification: CE ROHS FCC UN38 .3 MSDS

• Model Number: **Enook Battery Pack** 

Payment Terms: TT PAYPAL

• Supply Ability: 10000



## **Product Specification**

• Peak Current: 240A (<3s)

• Discharge Cut-off

Voltage:

• Product Name: Lifepo4 Battery Pack

10V

• Charge Voltage: 14.6V±0.2V 120A

· Continuous Discharge

Current:

• Life Cycle: It Is 2000 Times At 85% Dose, 5000 Times

At 65% Dose, And 8000 Times At 40% Dose

• Battery Size: 560x300x235mm

• BMS Function: Overcharge, Overdischarge, Overcurrent,

Short Circuit, Etc.

• Highlight: 240A Lithium Ion Battery Pack,

560x300x235mm Lithium Ion Battery Pack,



## More Images







#### **Product Description:**

The battery pack measures 560x300x235mm, making it compact and easy to install in a variety of settings. The pack is designed with a built-in BMS function, which provides protection against overcharge, overdischarge, overcurrent, short circuit, and other potential electrical bazards.

The Lithium Ion Battery Pack offers a total energy storage capacity of 1920Wh, making it ideal for use in applications where reliable and long-lasting power is essential. The pack features an Anderson Plug terminal type, which ensures a secure and reliable connection to your system.

The Lithium Ion Battery Pack is capable of delivering continuous discharge currents of up to 120A, making it a powerful and reliable choice for demanding applications. Whether you are looking for a reliable energy storage solution for your electric bike or need a high-quality battery pack for your solar energy storage system, the Lithium Ion Battery Pack is the perfect choice.

If you are in need of a 48v 60v 72v 40ah battery pack, the Lithium Ion Battery Pack is an excellent choice. Its compact size, built-in BMS function, and high energy storage capacity make it an ideal choice for a wide range of applications, including use as a lithium ion electric bike battery pack.



#### **Features:**

Product Name: Lifepo4 Battery Pack

BMS function: Overcharge, Overdischarge, Overcurrent, Short Circuit, Etc.

Installation: IP65

Discharge Cut-off Voltage: 10V Charge Voltage: 14.6V±0.2V This Lithium Ion Electric Bike Battery Pack product includes:

BMS function that includes Overcharge, Overdischarge, Overcurrent, Short Circuit, Etc.

Installation with an IP65 rating for durability and protection against the elements.

Discharge Cut-off Voltage at 10V, ensuring optimal performance and safety.

Charge Voltage at 14.6V±0.2V, allowing for efficient and quick charging.

| Overview       | lithium ion Pottory 12V 200Ab 2400Wh L5000 . Cyclos I Built in 200A PMS                            |   |
|----------------|--|---|
| Overview       | lithium ion Battery 12V 200Ah 2400Wh   5000+ Cycles   Built-in 200A BMS  #Grade A lithium ion Cell |   |
|                |  |   |
|                | #100A Maximum Continuous Discharge Current   |   |
|                | #100% SOC & DOD  |   |
|                | #2 Hrs Charge Up to 80%, 50A Charging Current  |   |
|                | #IP65 Rated Gives Protection Against Low Pressure Water  |   |
|                | #5-Year Warranty   |   |
| Specifications | BASICAL<br>SPECIFICATIONS  | Model: 12V  |
|                |  | Rechargeable:Yes  |
|                |  | Cell Type:lithium ion Cell                                      |
|                |  | Dimensions:L20.55 * W9.45* H8.46 "<br>L522 * W240 * H215 mm±2mm |
|                |  | Case Material:ABS   |
|                |  | Warranty:5 Years  |
|                | ELECTRICAL<br>SPECIFICATIONS   | Nominal Voltage: 12V  |
|                |  | Nominal Capacity: 200Ah   |
|                |  | Nominal Energy: 2400 Wh   |
|                |  | Standard Charge Voltage: 16±0.4 V                               |
|                |  | Max Charge Current: 100A  |
|                |  | Discharge Cut-Off Voltage: 6±0.4 V                              |
|                |  | Max Discharge Current: 100A                                     |
|                |  | Internal Resistance: ≤30mΩ                                      |
|                | PERFORMANCE<br>SPECIFICATIONS  | Cycle Life: ≥3000 Times (80%DoD)                                |
|                |  | Service Life: 10 Years (25°C/77°F)                              |
|                |  | Charge Temperature Range: 0~45°C (32~113°F)                     |
|                |  | Discharge Temperature Range: -40~60°C (-40~140°F)               |
|                |  | Protection: IP65, Built-in BMS                                  |
|                |  |   |





12V 50Ah/12V 100Ah/12V 150Ah/12V 200Ah/12V 300Ah



#### **Applications:**

The Enook Battery Pack is a CE, ROHS, FCC, UN38.3, and MSDS certified product. These certifications ensure that the product is safe to use, reliable, and meets international standards. The payment terms for this product are TT and PayPal, and it has a supply ability of 10000

The Enook Battery Pack is a 12.8V 100Ah Lifepo4 Battery Pack that has a continuous discharge current of 120A. It has a terminal type of Anderson Plug and a BMS function that includes Overcharge, Overdischarge, Overcurrent, Short Circuit, and more. The Discharge Cutoff Voltage is 10V.

The Enook Battery Pack is suitable for a range of applications, including:

Lithium ion electric bike battery pack

48v 60v 72v 40ah battery pack

48v 60v 72v 40ah battery pack

This battery pack is suitable for use in electric bikes, scooters, and other electric vehicles. It is also ideal for use in solar power systems, backup power systems, and other applications that require a reliable and efficient power source.

The Enook Battery Pack is a high-quality product that is designed to meet the needs of a wide range of customers. Whether you are looking for a power source for your electric bike or a backup power system for your home, the Enook Battery Pack is an excellent choice.

# DISCHARGING TEMPERATURE RANGE





#### **Customization:**

<3s), it is perfect for high-performance devices. The battery pack has a life cycle of 2000 times at 85% dose, 5000 times at 65% dose, and 8000 times at 40% dose, making it a durable and long-lasting power solution. It has a charge voltage of 14.6V±0.2V and a deep cycle life of 4000 times, with a life span of more than 10 years.

The Enook Battery Pack is CE, ROHS, FCC, UN38 .3, and MSDS certified, ensuring quality and safety. It is made in China, with a supply ability of 10000, making it readily available for various applications. The Enook Battery Pack is customizable with payment terms of TT and PayPal.

The Enook Battery Pack is also known as the Lifepo4 Battery Pack and is available in 48v 60v 72v 40ah battery pack, 48v 60v 72v 40ah battery pack, 48v 60v 72v 40ah battery pack configurations.



#### **Support and Services:**

Our Lithium Ion Battery Pack product comes with comprehensive technical support and services to ensure optimal performance and longevity. Our team of experienced technicians is available to assist with any issues or questions you may have, including: Installation guidance and support

Troubleshooting and issue resolution

Regular maintenance recommendations

Warranty and repair services

We are committed to providing top-notch customer service and stand behind the quality of our products. If you have any concerns or questions about our Lithium Ion Battery Pack product, please do not hesitate to contact us for assistance.





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