



12V 200Ah Outdoor Lighting Battery Rechargeable Lithium Ion Battery Pack 12V Deep Cycle Energy Storage Battery

Our Product Introduction

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Basic Information

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



Product Specification

- Continuous Discharge Current: 120A
- Peak Current: 240A (<3s)
- Energy Storage: 1920Wh
- Terminal Type: Anderson Plug
- BMS Function: Overcharge, Overdischarge, Overcurrent, Short Circuit, Etc.
- Installation: IP65
- Battery Size: 560x300x235mm
- Product Name: 12.8V 150ah Lifepo4 Battery Pack
- Highlight: Outdoor Lighting Lithium Ion Battery Pack, 12V 200Ah Lithium Ion Battery Pack



More Images



Product Description

Product Description:

One of the key features of the 12.8V 150ah Lifepo4 Battery Pack is its versatility. This battery pack can be customized to meet the specific needs of a wide range of applications, with OEM and ODM services available to ensure a perfect fit. Whether you need a lithium ion electric bike battery pack, a 48v 60v 72v 40ah battery pack, or anything in between, this battery pack is up to the task.

In addition to its versatility, the 12.8V 150ah Lifepo4 Battery Pack is also designed for easy installation and use. The battery pack features an Anderson Plug terminal type, which makes it easy to connect to a variety of devices and systems. And with its IP65-rated installation, this battery pack is protected against dust and water, ensuring reliable performance even in challenging conditions.

Of course, the most important attribute of any battery pack is its performance, and the 12.8V 150ah Lifepo4 Battery Pack delivers in spades. With its advanced lithium-ion technology, this battery pack offers exceptional energy density and long cycle life, ensuring that you get the most out of your investment. And with its high discharge rate and low self-discharge rate, this battery pack is always ready when you need it.

Whether you're looking for a reliable power source for your electric bike, solar power system, or any other application, the 12.8V 150ah Lifepo4 Battery Pack is an excellent choice. With its advanced technology, durable construction, and exceptional performance, this battery pack is sure to meet your needs and exceed your expectations.

12V150AH LiFePO4 Battery

RV/home energy storage/PV/solar off-grid



Dimensions

Product View

L*H*W:520*238*220mm



Reliable ABS Case
Resistance To Heat&Shock



M8 Terminal
superb conductivity



Handle
Easy to carry or remove

Features:

Product Name: Lithium Ion Battery Pack

Discharge Cut-off Voltage: 10V

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

Charge Voltage: 14.6V±0.2V

Energy Storage: 1920Wh

OEM/ODM: Acceptable
Compatible with 48v 60v 72v 40ah battery pack
Perfect for Lithium Ion Electric Bike Battery Pack

LiFePO4 Battery

More Safe Density,High Life,Long Cycle times 3000+



BATTERY MANAGEMENT SYSTEM



Balance Function



Overvoltage Protection



Overcharge Protection



Over discharge Protection



Overcurrent Protection



Short circuit Protection

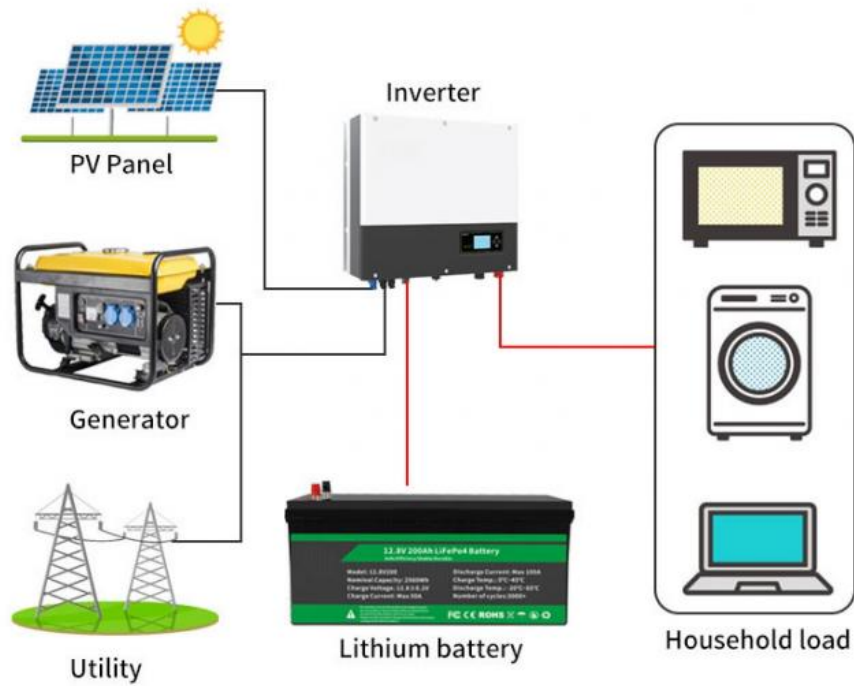


Temperature Protection



Anti Reverse Charging

Product Connection Diagram



Technical Parameters:

Product Name:	12.8V 150ah Lifepo4 Battery Pack
Continuous Discharge Current:	120A
BMS Function:	Overcharge, Overdischarge, Overcurrent, Short Circuit, Etc.
Cycle Life:	Deep Cycle Life 4000 Times, Life Span Is More Than 10 Years
Terminal Type:	Anderson Plug
Discharge Cut-off Voltage:	10V
Specification:	12.8V150AH
Battery Size:	560x300x235mm
OEM/ODM:	Acceptable



Applications:

The Enook Battery Pack, specifically the 12.8V 150ah Lifepo4 Battery Pack, is a high-quality lithium-ion battery pack made in China. It is designed to provide energy storage of 1920Wh, making it an ideal power source for various applications. It has a long life cycle of up to 2000 times at 85% dose, 5000 times at 65% dose, and 8000 times at 40% dose, ensuring its durability and longevity.

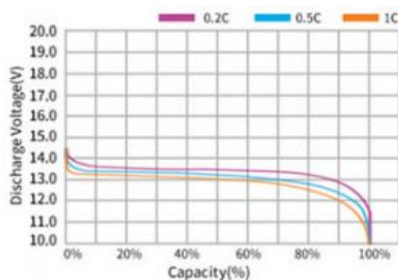
The Enook Battery Pack is equipped with a Battery Management System (BMS) that ensures safety and reliability. The BMS function includes overcharge protection, over-discharge protection, overcurrent protection, short circuit protection, and more. This makes the Enook Battery Pack a safe and reliable power source for various applications.

The Enook Battery Pack is suitable for a wide range of applications and scenarios. It can be used as a power source for electric bikes, especially for 48v, 60v, 72v, and 40ah battery packs. It is also ideal for electric vehicles, solar energy storage systems, and backup power supplies. The Enook Battery Pack can be used for outdoor activities such as camping and hiking, providing a reliable power source for electronic devices such as smartphones, laptops, and cameras.

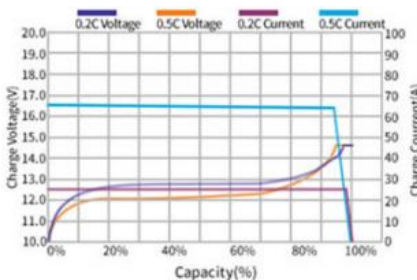
The Enook Battery Pack is an excellent choice for anyone looking for a reliable and high-performance lithium-ion battery pack. It is available for purchase with a variety of payment options, including TT and PayPal. With its long life cycle, BMS function, and energy storage capacity, the Enook Battery Pack is a great investment for anyone who needs a reliable power source for their applications.

Battery Characteristic Curve

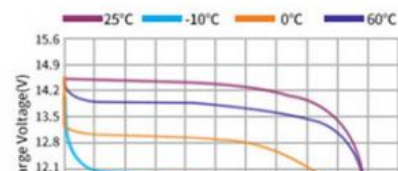
Different Rate Discharge Curve @25°C



Charge Characteristics of capacity-voltage @0.2C&0.5C, 25°C

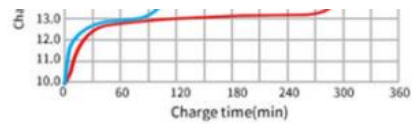
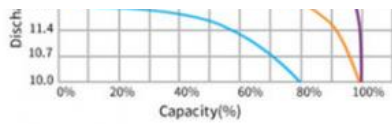


Different Temperature Discharge Curve @0.5C, 25°C



Charge Characteristics of time-voltage @0.2C 0.5C, 25°C





Household Energy Storage Usage

6 batteries can be connected in parallel



Application Scope



RV



Marine



Outdoor Activities



Solar



Power Backup



Golf Cart

Customization:

We offer customization options for our battery pack, including a 48v 60v 72v 40ah battery pack, suitable for electric bikes. Payment terms for our customization services include TT PAYPAL. Contact us today to learn more about our product customization services for our lithium ion electric bike battery pack.

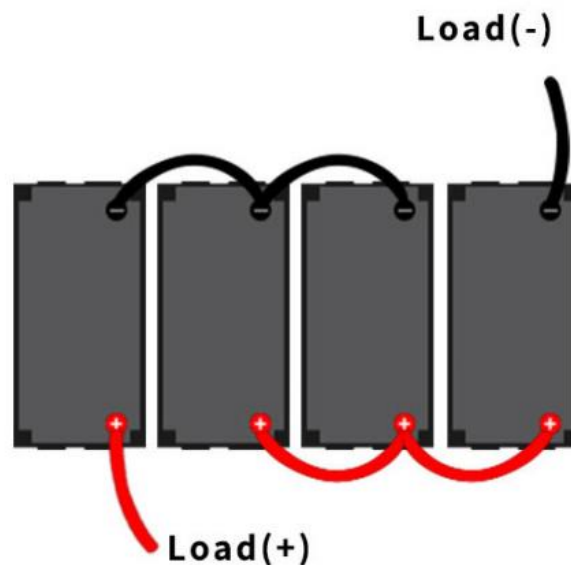
Comparison



✓ Reduced 2/3 weight	Weight	✗ 3 times the weight
✓ 3000+ Cycle	Cycle Times	✗ 200-500 Cycle
✓ >10 Years Service Life	Life cycle	✗ 2-3 Years
✓ Stable and safety	Function	✗ Unsafe and easy To explode

Product Details

Connection In Parallel (Maximum of 4 Batteries)



12v(12.8V)400Ah Battery System

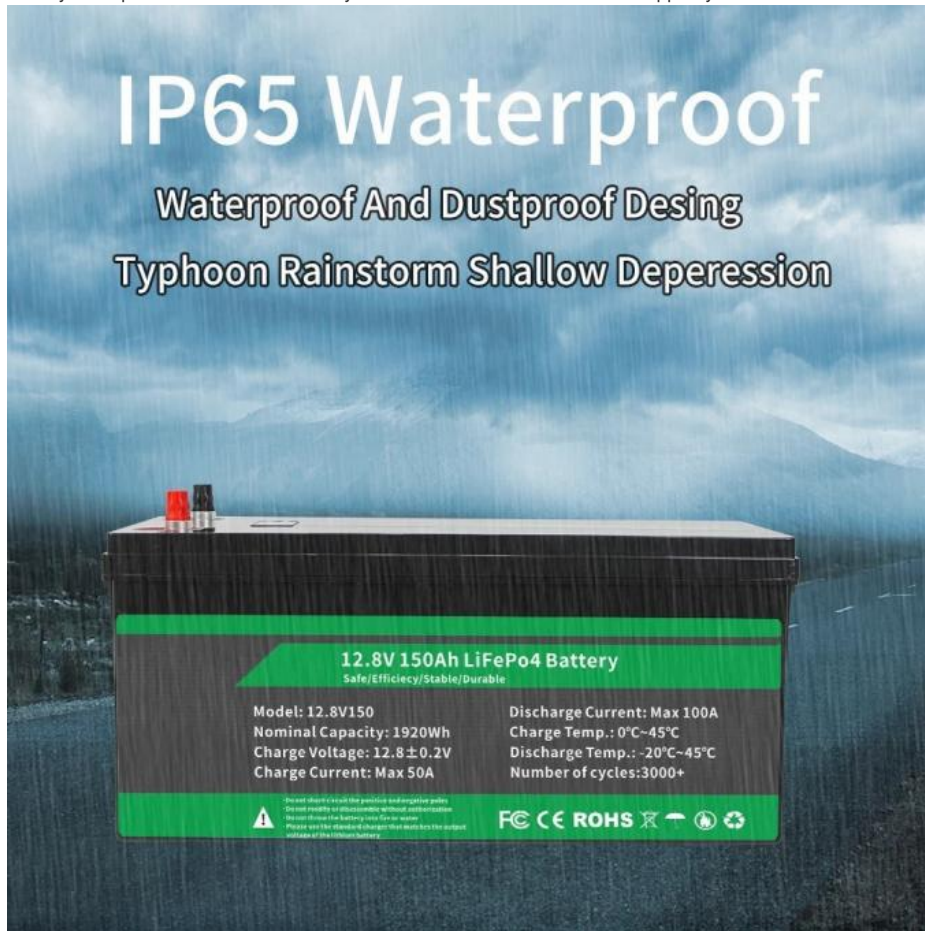
Support and Services:

Our Lithium Ion Battery Pack product comes with comprehensive technical support and services to ensure that you get the most out of your purchase. Our team of experts is available to provide assistance with any questions or issues you may encounter during installation, operation, or maintenance of the product.

We offer a range of services to help you get started, including product training and installation support. We also provide ongoing technical support to ensure that your Lithium Ion Battery Pack is operating at its best. If you encounter any issues with your product, our team is available to troubleshoot and provide solutions to get you back up and running quickly.

In addition to technical support, we also offer a range of services to help you maintain your Lithium Ion Battery Pack. This includes regular maintenance and testing to ensure that the product is operating at peak performance. We also provide repair and replacement services if needed.

With our comprehensive technical support and services, you can feel confident that you are getting the most out of your Lithium Ion Battery Pack purchase. Contact us today to learn more about how we can support you.



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