



12.8v 100ah 150ah 105ah 200ah Lithium Ion Battery Pack With Advanced BMS Function Long Cycle Life

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

- BMS Function: Overcharge, Overdischarge, Overcurrent, Short Circuit, Etc.
- Product Name: 12.8V 150ah Lifepo4 Battery Pack
- Cycle Life: Deep Cycle Life 4000 Times, Life Span Is More Than 10 Years
- Energy Storage: 1920Wh
- Discharge Cut-off Voltage: 10V
- Life Cycle: It Is 2000 Times At 85% Dose, 5000 Times At 65% Dose, And 8000 Times At 40% Dose
- Terminal Type: Anderson Plug
- Continuous Discharge Current: 120A
- Highlight: 200ah Lithium Ion Battery Pack,



More Images



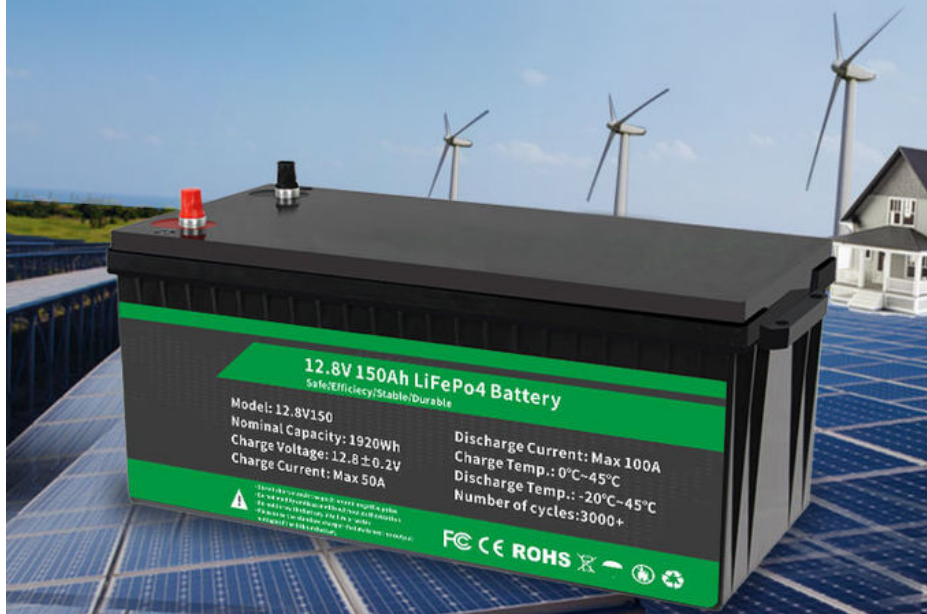
Product Description

Product Description:

The battery pack measures 560x300x235mm in size, making it a compact and easy-to-store option for those who need a reliable power source on the go. Whether you are powering an electric bike or other equipment, this battery pack is a great choice. One of the key features of this battery pack is its continuous discharge current of 120A. This means that it can deliver a steady and reliable flow of power to your devices, even under heavy load. Whether you are using it to power an electric bike or other equipment, you can be sure that this battery pack will deliver the power you need. The battery pack is also designed with an Anderson Plug terminal type, making it easy to connect to a variety of devices and equipment. If you are in need of a reliable power source for your equipment, the 12.8V 150ah Lifepo4 Battery Pack is a great choice. With its compact size, reliable performance, and easy-to-use design, it is the perfect solution for anyone who needs a high-quality lithium-ion battery pack. Whether you are powering a 48v 60v 72v 40ah battery pack or other equipment, this battery pack is up to the task. So why wait? Order your lithium ion battery pack today and experience the reliable and efficient power that only the 12.8V 150ah Lifepo4 Battery Pack can deliver!

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: 12.8V 150ah Lifepo4 Battery Pack

Terminal Type: Anderson Plug

Installation: IP65

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

OEM/ODM: Acceptable

Application: Lithium ion battery pack
Voltage: 12v 24v 12.8v
Capacity: 150ah 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

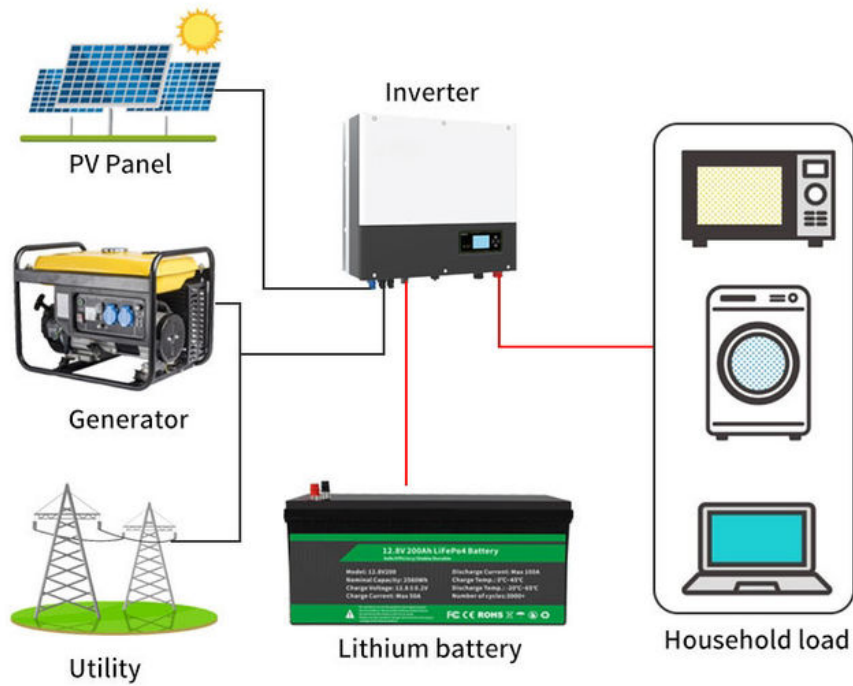


Temperature Protection



Anti Reverse Charging

Product Connection Diagram



Technical Parameters:

Product Name	12.8V 150ah Lifepo4 Battery Pack
Energy Storage	1920Wh
Life Cycle	2000 Times @ 85% Dose, 5000 Times @ 65% Dose, 8000 Times @ 40% Dose
Battery Size	560x300x235mm
Peak Current	240A (<3s)
Charge Voltage	14.6V±0.2V
Cycle Life	Deep Cycle Life 4000 Times, Life Span Is More Than 10 Years
Installation	IP65
Specification	12.8V150AH
BMS Function	Overcharge, Overdischarge, Overcurrent, Short Circuit, Etc.



Applications:

The 12.8V 150Ah LiFePo4 Battery Pack is perfect for electric bikes and has a deep cycle life of 4000 times. This means that the battery pack can last more than 10 years with proper usage. The battery pack's charge voltage is $14.6V \pm 0.2V$, which ensures that it is charged correctly and efficiently.

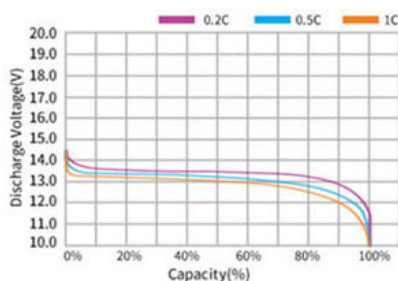
The installation of the battery pack is IP65, which means that it is resistant to water and dust, making it an ideal choice for outdoor activities.

It is suitable for various occasions and scenarios, including long-distance rides, camping trips, and outdoor activities. The battery pack's deep cycle life makes it an ideal choice for frequent riders or those who use their RV for daily commutes.

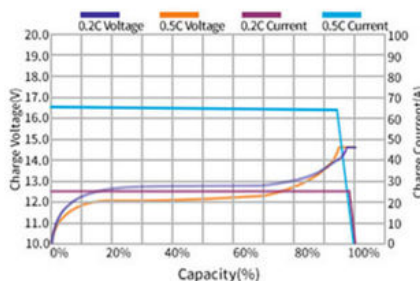
The Enook Battery Pack is available for purchase through TT PAYPAL, making it easy and convenient for customers to order and receive their products. Its quality and high performance make it a popular choice, and it has gained a reputation for being a reliable and trustworthy product.

Battery Characteristic Curve

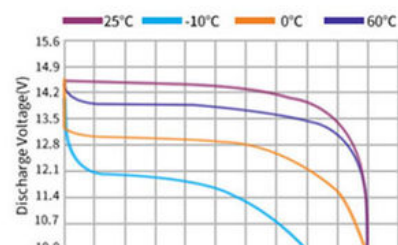
Different Rate Discharge Curve @25°C



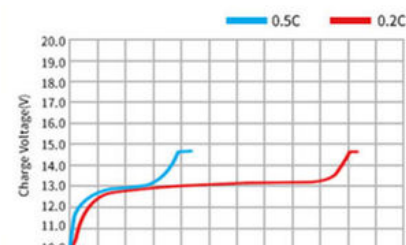
Charge Characteristics of capacity-voltage @0.2C&.0.5C,25°C



Different Temperature Discharge Curve @0.5C,25°C

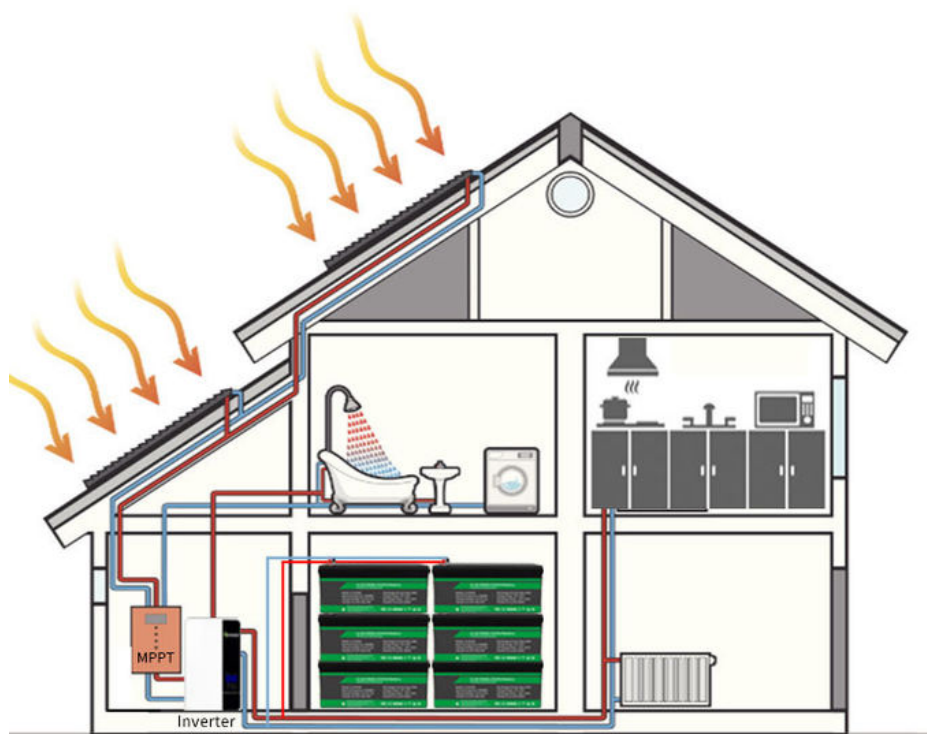


Charge Characteristics of time-voltage @0.2C0.5C,25°C



Household Energy Storage Usage

6 batteries can be connected in parallel



Application Scope



RV



Marine



Outdoor Activities



Solar



Power Backup



Golf Cart

Customization:

The Enook Battery Pack has a discharge cut-off voltage of 10V and a long life cycle. It can be cycled up to 2000 times at 85% dose, 5000 times at 65% dose, and 8000 times at 40% dose. This makes it a reliable option for RV and other similar applications.

Our battery pack is also IP65 rated for easy installation. The Enook Battery Pack comes in a 12.8V150AH specification and can be customized for 48v 24v 12v 200ah battery pack, lithium ion battery pack, and other similar applications.



Support and Services:

The Lithium Ion Battery Pack product technical support and services include:

- Troubleshooting assistance for any issues related to the battery pack
- Guidance on proper usage and maintenance of the battery pack to ensure optimal performance and longevity
- Technical documentation and specifications to assist with integration and/or customization of the battery pack
- Repair and replacement services for defective or damaged battery packs
- Consultation services for customers seeking to design their own battery packs or integrate the product into their systems

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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