



## 12V 24V LFP Li Ion Batteries 50ah 100ah 150ah 200ah 300ah 400ah for Solar Energy Storage System

### Our Product Introduction

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

#### 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

- Terminal Type: Anderson Plug
- Cycle Life: Deep Cycle Life 4000 Times, Life Span Is More Than 10 Years
- Product Name: Lifepo4 Battery Pack
- Energy Storage: 1920Wh
- Specification: 12.8V 100Ah Lifepo4 Battery Pack
- Installation: IP65
- Peak Current: 240A (<3s)
- Discharge Cut-off Voltage: 10V
- Highlight: 12V 24V LFP Li Ion Batteries,  
LFP Li Ion Batteries 50ah,  
LFP Li Ion Batteries 400ah



#### More Images



## Product Description

### Product Description:

With an energy storage capacity of 1920Wh, this Lithium Ion Battery Pack is built to provide an efficient and long-lasting power source for your electric bike. Whether you need a 48v 60v 72v 40ah battery pack, our Lithium Ion Battery Pack is designed to deliver consistent and reliable power for your electric bike.

What makes our Lithium Ion Battery Pack stand out is its impressive cycle life. With a deep cycle life of 4000 times, this battery pack is designed to last longer than conventional electric bike batteries. This means you can save money in the long run by avoiding frequent battery replacements.

Our Lithium Ion Battery Pack is also built to withstand extreme weather conditions, ensuring that it remains operational even in harsh environments. This makes it an ideal choice for outdoor activities and long-distance biking trips.

With a lifespan of over 10 years, you can rely on our Lithium Ion Battery Pack to provide you with long-lasting and consistent power for your electric bike. It is a must-have for any serious electric bike enthusiast who values performance, longevity, and reliability.

So, why wait? Order your Lithium Ion Battery Pack today and experience the difference it can make in the performance and longevity of your electric bike.



### Features:

Product Name: Lithium Ion Battery Pack

Installation: IP65

OEM/ODM: Acceptable

Energy Storage: 1920Wh

Cycle Life: Deep Cycle Life 4000 Times, Life Span Is More Than 10 Years

Battery Size: 560x300x235mm

This Lithium Ion Battery Pack is perfect for an electric bike. It has a high energy storage capacity of 1920Wh and a deep cycle life of 4000 times, with a lifespan of over 10 years. Its IP65 installation rating ensures that it can withstand tough weather conditions, making it an ideal choice for outdoor use. Additionally, it is available for OEM/ODM, making it a versatile option for various applications.

## WIDELY USED SCENARIOS

High power, friendly interface, free combination  
A+ battery cell, precise combination  
POWER BACKUP | ENERGY STORAGE | SOLAR ENERGY



### Applications:

<3s). Enook Battery Pack is available for OEM/ODM orders and payment terms include TT and PAYPAL. The supply ability is 10000.

The Enook Battery Pack is perfect for electric bikes that require a 48v, 60v, or 72v 40ah battery pack. It is designed to be durable and long-lasting, making it ideal for cycle enthusiasts who require a reliable source of power. The Lithium-ion technology used in the Enook Battery Pack ensures that it is lightweight, compact, and easy to charge. It also has a low self-discharge rate, making it perfect for long-term storage.

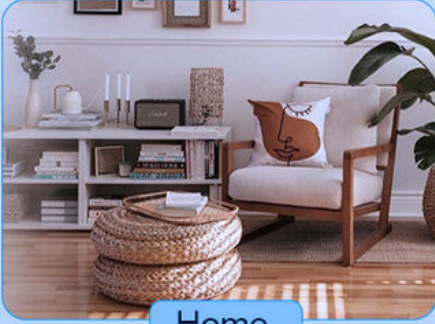
The Enook Battery Pack is suitable for a range of different applications, including electric bikes, electric scooters, and other electric vehicles. It can be used for daily commuting, long-distance travel, and even off-road adventures. The high-quality construction of the battery pack ensures that it is robust enough to handle the toughest terrain.

The Enook Battery Pack is also suitable for powering other devices, such as electric wheelchairs, golf carts, and electric boats. Its high capacity and deep cycle life make it an excellent choice for those who require a reliable source of power for extended periods.

In summary, the Enook Battery Pack is a versatile and reliable source of power that is perfect for a range of different applications. Its high-quality construction, durability, and long-lasting cycle life make it an ideal choice for anyone who requires a reliable source of power.



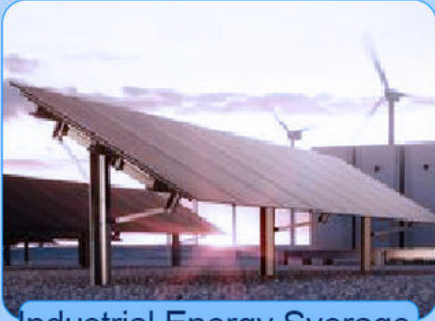
## APPLICATION SCENARIO



Home



Utility Grid



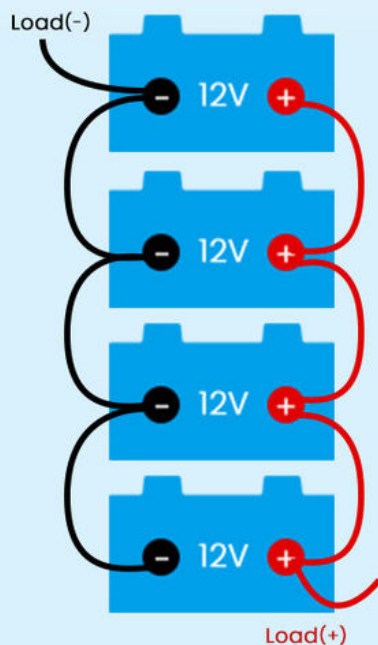
Industrial Energy Syorage



Mountain  
Communicationbase Station

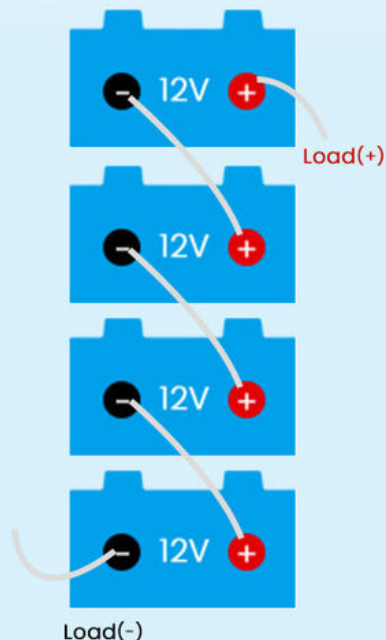
## BATTERY COMBINATION

Connection In Parallel  
(Maximum of 4 Batteries)



12V (400Ah) 4.8kwh  
Battery System

Connection In Series  
(Maximum of 4 Batteries)



48V (100Ah) 4.8kwh  
Battery System

Customization:

Brand Name	enook
Battery Size	OEM/ODM
cycle life	≥8000
self discharge	≤50uA
instantaneous current	1.5C
Maximum charging voltage	14.6V
internal resistance	≤80mΩ
Charging temperature	0°-45°
Discharge temperature	-20°--60°
Storage temperature	-10°-45°
Waterproof and dustproof grade	IP65
Shell material	ABS
Optional features	Bluetooth/battery display/heating/weak current switch

## DISCHARGING TEMPERATURE RANGE





## 24V SERIES

50Ah/100Ah/200Ah



### Support and Services:

The Lithium Ion Battery Pack product is supported by our technical support team who can provide assistance with any technical issues or questions you may have. Our team can help you with installation, troubleshooting, and general product inquiries. In addition to our technical support, we also offer various services to ensure that your Lithium Ion Battery Pack product meets your needs. These services include battery testing, battery pack assembly, and customized battery pack design. Our goal is to provide you with the best possible support and services to ensure that you can get the most out of your Lithium Ion Battery Pack product. Please do not hesitate to contact us if you require any assistance or have any questions.



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