# Enook Lifepo4 Lithium Battery Pack 48v 5kwh 10kw 20kw 48v 100ah 200ah 300ah 400ah

### **Basic Information**

• Place of Origin: China • Brand Name: enook

• Model Number: solar energy storage system



# **Product Specification**

• Discharge Termination 43.2V Voltage:

• Shipment Status 51.2V ~ 53V (50% Capacity)

Voltage:

• Size: 567\*710\*258mm

≥2500 Cycles 80% Normal Temperature • Cycle Life:

Below 25

200Ah • Minimum Capacity: 51.2V • Nominal Voltage: • Estimate Weight: 115kg Maximum Charging 100A

Current:

• Highlight:

Lithium Battery Pack 48v 5kwh,

Lithium Battery Pack 400ah,



# More Images











# **Product Description**

Enook 5kwh 10kw 20kw 48v 100ah 200ah 300ah 400ah Lifepo4 Lithium Batterie Pack 48v **Lifepo4 Battery** 

### **Product Description:**

Solar Energy Storage System - Product Overview

Solar Energy Storage System is an essential product for house energy storage. It is a battery storage system specifically designed for solar energy storage. With the increasing popularity of solar energy, the demand for efficient and reliable storage systems has also risen. Our Solar Energy Storage System is the perfect solution to store excess solar energy and use it when needed.

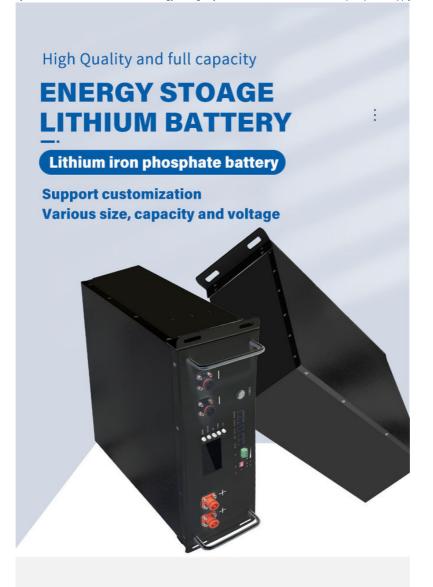
The Minimum Capacity of our Solar Energy Storage System is 200Ah, making it suitable for both residential and commercial use. It can store a significant amount of energy, ensuring uninterrupted power supply even during power outages or at night. The Nominal Voltage of the system is 51.2V, which is optimal for storing solar energy efficiently. The Estimate Weight of the system is 115kg, making it lightweight and easy to install.

Our Solar Energy Storage System has a Shipment status voltage of 51.2V to 53V when at 50% Capacity. This ensures that the system is ready to use upon arrival and can be easily connected to the solar panels. The Internal Resistance of the system is  $\leq$ 20 m $\Omega$ , ensuring minimal energy loss and maximum efficiency.

Our Solar Energy Storage System is equipped with advanced technology, making it a reliable and cost-effective solution for storing solar energy. It is designed to withstand various weather conditions and has a long lifespan, providing a continuous power supply for your home or business. With our system, you can reduce your dependence on the grid and save on electricity bills.

With the increasing concerns about the environment, our Solar Energy Storage System is the perfect eco-friendly solution for your energy needs. By storing solar energy, it reduces the consumption of fossil fuels, reducing carbon emissions and promoting a cleaner and greener environment.

In conclusion, our Solar Energy Storage System is a high-quality, reliable, and efficient product that is essential for every household and business using solar energy. Its advanced technology, optimal capacity, and lightweight design make it a top choice for battery storage systems for solar. Invest in our Solar Energy Storage System for a sustainable and uninterrupted power supply.



### **Features:**

Product Name: Solar Energy Storage System

Minimum Capacity: 200Ah

Discharge Termination Voltage: 43.2V Internal resistance(mΩ): ≤20 Maximum Charging Current: 100A

Shipment status voltage: 51.2V ~ 53V (50% Capacity)

House energy storage
Battery storage system for solar
Best battery for solar power storage



# **Technical Parameters:**

Attributes	Specifications	
Product Name	Solar Energy Storage System	
Internal Resistance	<20mΩ	
Cycle Life	≥2500 Cycles 80% @ Normal Temperature Below 25	
Shipment Status Voltage	51.2V ~ 53V (50% Capacity)	
Discharge Termination Voltage	43.2V	
Size	567*710*258mm	
Estimate Weight	115kg	
Nominal Voltage	51.2V	
Minimum Capacity	200Ah	
Maximum Charging Current	100A	

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Maximum Charging Current	100A

Attributes	Specifications
Solar Power and Battery Storage	Best battery for solar power storage
Internal Resistance	≤20mΩ
Cycle Life	≥2500 Cycles 80% @ Normal Temperature Below 25
Shipment Status Voltage	51.2V ~ 53V (50% Capacity)
Discharge Termination Voltage	43.2V
Size	567*710*258mm
Estimate Weight	115kg
Nominal Voltage	51.2V

Minimum Capacity	200Ah
Maximum Charging Current	100A





# **Applications:**

enook Solar Energy Storage System

Best Battery for Solar Power Storage

The enook Solar Energy Storage System is the perfect solution for those looking for the best battery for solar power storage. This innovative system combines high-quality batteries with advanced technology to provide a reliable and efficient energy storage solution for solar power systems.

Solar Power and Battery Storage System

More and more people are turning to solar power as a sustainable and cost-effective source of energy. However, one of the main challenges of solar power is the inconsistency of sunlight, which can lead to a fluctuation in energy supply. This is where the enook Solar Energy Storage System comes in. By storing excess energy generated from solar panels, this system ensures a steady and reliable power supply even when the sun is not shining. Solar Power and Battery Storage

The enook Solar Energy Storage System is designed to work seamlessly with solar power systems. It can be easily connected to your existing solar panels and inverter, allowing you to store excess energy for later use. This not only helps to reduce your reliance on the grid, but also maximizes the use of clean and renewable energy.

Solar Battery Storage

The enook Solar Energy Storage System is a high-quality and durable battery designed specifically for solar power storage. It has a cycle life of over 2500 cycles at 80% discharge, making it one of the most reliable and long-lasting solar batteries on the market. With a nominal voltage of 51.2V, minimum capacity of 200Ah, and maximum charging current of 100A, this battery is capable of meeting the energy storage needs of most households and small businesses.

Solar Energy Storage System

The enook Solar Energy Storage System is the perfect solution for those who want to make the most out of their solar power system. It not only helps to reduce your electricity bill, but also allows you to have a backup power supply during power outages. With its compact design and easy installation, this system is suitable for both residential and commercial use. Plus, it is environmentally friendly and helps to reduce carbon footprint.

enook - Your Reliable Solar Energy Storage Solution

enook is a trusted brand known for its high-quality and reliable energy storage solutions. With a focus on innovation and sustainability, enook is committed to providing the best products to meet the energy needs of its customers. The enook Solar Energy Storage System is just one of the many products that reflect this commitment. Made in China, this system is a testament to the country's advanced technology and expertise in the field of renewable energy.

Get Your enook Solar Energy Storage System Today

Don't wait any longer to start enjoying the benefits of solar power and battery storage. Get your enook Solar Energy Storage System today and join the millions of people around the world who are making the switch to clean and sustainable energy. With an estimated weight of 115kg, this system is easy to transport and install. So why wait? Contact us now and take the first step towards a greener and more cost-effective energy solution with enook.

Product Details:

Brand Name: enook

Model Number: solar energy storage system

Place of Origin: China

Cycle Life: ≥2500 Cycles 80% Normal Temperature Below 25

Nominal Voltage: 51.2V Minimum Capacity: 200Ah Maximum Charging Current: 100A

Estimate Weight: 115kg

# **APPLICATIONS**

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# **Product use area**



**Outdoor Camping** 



**RV Energy Storage** 



**Sreet Lights** 



Solar





UPS

**Home Back Up Electricty** 

#### **Customization:**

enook Solar Energy Storage System

**Customized Services** 

Our Solar Energy Storage System is designed to provide efficient and reliable battery storage for solar energy. We offer customized services to meet the specific needs of our customers, ensuring their house energy storage is optimized for maximum performance. Brand Name: enook

Model Number: solar energy storage system

Place of Origin: China
Size: 567\*710\*258mm
Internal Resistance: ≤20mΩ
Nominal Voltage: 51.2V

Shipment Status Voltage: 51.2V ~ 53V (50% Capacity)

Minimum Capacity: 200Ah

Our team of experts will work closely with you to customize your enook Solar Energy Storage System to fit your specific requirements. Our services include:

Customized size and shape to fit your space constraints and installation needs.

Adjusting internal resistance to meet your desired performance and efficiency levels.

Personalized nominal voltage for optimal compatibility with your solar power system.

Shipment status voltage can be adjusted to your desired range for convenient transportation and installation.

Minimum capacity can be increased to meet your energy storage needs.

With our customized services, you can trust that your enook Solar Energy Storage System will be tailored to your specific needs for optimal performance and satisfaction. Contact us now to learn more about our customized services for battery storage system for solar, house energy storage, and solar power and battery storage.



### Packing and Shipping:

Packaging and Shipping for Solar Energy Storage System

At Solar Energy Solutions, we pride ourselves in providing high-quality solar energy storage systems that are not only efficient but also durable. To ensure that our products reach you safely and in perfect condition, we have carefully designed our packaging and shipping process.

Packaging

Our solar energy storage systems are packaged with utmost care and precision. We use strong and sturdy cardboard boxes to protect the system from any external damages during transportation. The boxes are also designed to withstand any rough handling that may occur during shipping.

Each component of the system is securely packed with bubble wrap and foam to prevent any movement and potential damage. We also include instruction manuals and necessary accessories in the packaging to ensure a hassle-free installation process.

#### Shipping

We offer both domestic and international shipping options for our solar energy storage systems. Our products are typically shipped within 2-3 business days of receiving the order. We partner with reliable and trusted shipping companies to ensure timely and safe delivery. We also provide tracking numbers for all orders, so you can keep track of your package's journey. In case of any delays or issues during shipping, our customer service team is always available to assist you and provide updates on your order status. Final Word

At Solar Energy Solutions, we understand the importance of delivering our products in perfect condition. That's why we take great care in our packaging and shipping process to ensure that your solar energy storage system arrives safely and ready to use. With our commitment to quality and customer satisfaction, you can trust us to provide you with the best solar energy storage solution.

### **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.

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