

## 10 Years Warranty LifePO4 Litium Powerwall 51.2V 200Ah 100ah 300ah Battery For House Solar System

Our Product Introduction

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

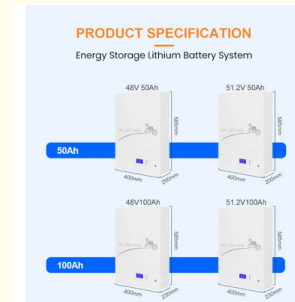
### Basic Information

- Place of Origin: China
- Brand Name: enook
- Certification: CE/ROHS/UN38.3/MSDS/DGC
- Model Number: energy storage system

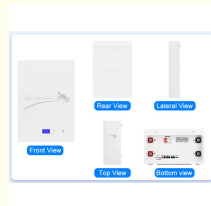


### Product Specification

- The Discharge Rate: 90%
- Warranty: 5~10 Years
- Weight: 35kg-106kg
- Battery Type: LifePO4 Lithium Battery Pack
- Size: Customizable
- The Charging Ratio: 90~93%
- Nominal Voltage: 51.2V



### More Images



### Product Description

#### Product Description:

#### Solar Energy Storage System

Solar Energy Storage System is a state-of-the-art technology designed to store and manage solar energy for residential and commercial use. It is a battery storage system specifically designed for solar energy, providing a reliable and efficient solution for storing and utilizing solar power.

The product is highly customizable, allowing users to choose the size and weight that best suits their needs. It has a weight range of 35kg to 106kg, making it suitable for both residential and commercial applications.

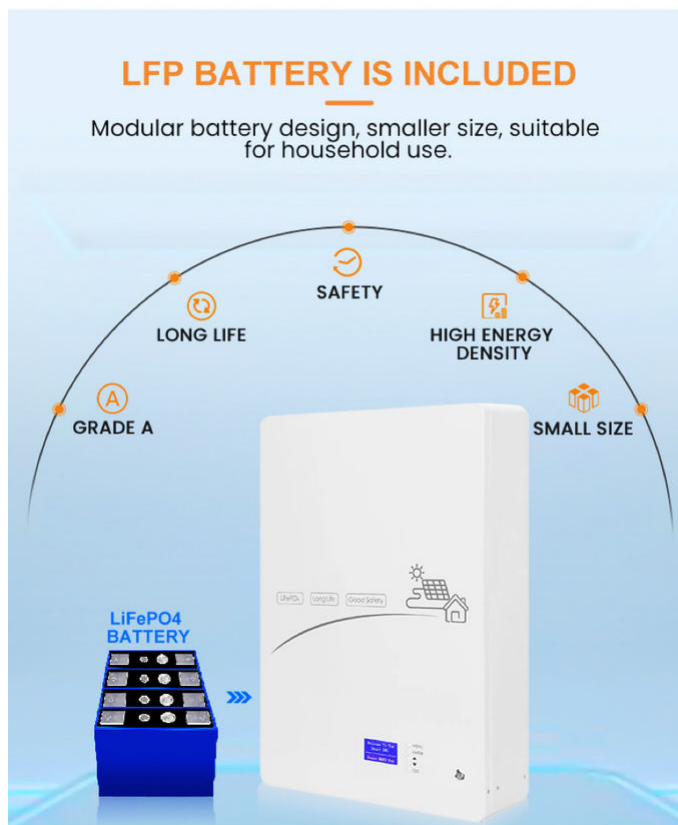
The charging ratio of the Solar Energy Storage System is between 90% and 93%, ensuring maximum efficiency in storing solar energy. This means that the system can charge and discharge at a high rate, making it ideal for areas with fluctuating solar energy availability.

The Solar Energy Storage System is equipped with LifePO4 Lithium Battery Pack, which is known for its long lifespan, high energy density, and fast charging capabilities. This type of battery is also environmentally friendly, making it a popular choice for renewable energy storage solutions.

The product size of the Solar Energy Storage System is 400\*170\*585mm, making it compact and easy to install in any space. This size also allows for easy transportation and handling, making it suitable for both residential and commercial settings.

In summary, the Solar Energy Storage System is the perfect solution for those looking to harness the power of solar energy. With its customizable size, high charging ratio, and advanced battery technology, it is a reliable and efficient choice for solar energy storage. Choose the Solar Energy Storage System for your solar power and battery storage needs.

Our Product Introduction



#### Features:

Product Name: Solar Energy Storage System

The charging ratio: 90~93%

Weight: 35kg-106kg

Certification: CE/ROHS/UN38.3/MSDS/DGC

Size: Customizable

Product Size(mm): 400\*170\*585

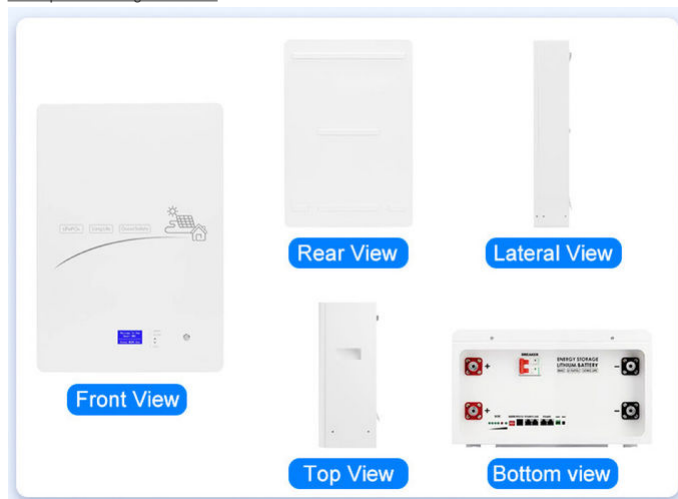
Best battery for solar power storage

House energy storage

Best battery for solar power storage

Solar energy battery

Solar power storage solutions



#### Technical Parameters:

Technical Parameters	Description
The charging ratio	90~93%
Weight	35kg-106kg
Nominal Voltage	51.2V
Product Size(mm)	400*170*585
Size	Customizable
Certification	CE/ROHS/UN38.3/MSDS/DGC
Battery Type	LiFePO4 Lithium Battery Pack
Protection level	IP20
Warranty	5~10 Years
The discharge rate	90%

## SMART BMS PROTECTION

BMS is the intelligent component monitoring & managing any lithium-ion battery pack.



### Applications:

Solar Energy Storage System - enook

The Solar Energy Storage System from enook is a game-changing product for solar power and battery storage systems. With its superior design and advanced technology, it is the best battery for solar power storage.

Product Attributes

**Brand Name:** enook

**Model Number:** energy storage system

**Place of Origin:** China

**The discharge rate:** 90%

**Size:** Customizable

**Nominal Voltage:** 51.2V

**Warranty:** 5-10 Years

**Product Size(mm):** 400\*170\*585

Product Description

The Solar Energy Storage System is designed and manufactured in China, ensuring top quality and reliability. With a high discharge rate of 90%, it is the best battery for solar power storage. The customizable size and nominal voltage of 51.2V make it suitable for various solar power and battery storage systems.

Its compact size of 400\*170\*585mm makes it easy to install and saves space. The product comes with a warranty of 5-10 years, giving you peace of mind and a long-lasting solution for your energy storage needs.

Product Usage

The Solar Energy Storage System is ideal for residential and commercial solar power and battery storage systems. It can be used in a variety of settings, such as homes, offices, schools, and industrial buildings. Its high discharge rate and customizable size make it suitable for both small and large-scale energy storage needs.

Product Benefits

Choosing the Solar Energy Storage System from enook will bring numerous benefits to your solar power and battery storage systems. Some of the key advantages include:

Efficient energy storage solution

Long-lasting and reliable

Space-saving design

Easy to install

Suitable for various settings

Cost-effective

Product Image

Product Information

**Name:** Solar Energy Storage System

**Brand:** enook

**Model Number:** energy storage system

**Nominal Voltage:** 51.2V

**Product Size:** 400\*170\*585mm



<b>Specification</b>	48V50Ah	51.2V50Ah	48V100Ah	51.2V100Ah
<b>Battery cell string</b>	15S1P	16S1P	15S1P	16S1P
<b>Capacity</b>	2.4kWh	2.56kWh	4.8kWh	5.12kWh
<b>Cycle</b>	3000~ 6000 cycles@DOD 80%/25°C/0 . 5C			
<b>Certification</b>	CE/RoHS/UN38.3/MSDS/DGC			
<b>Product Size(mm)</b>	400*170*585			
<b>Package Size(mm)</b>	460*230*645	460*230*645	500*290*630	500*290*630
<b>Net Weight(kg)</b>	35	40	42	46
<b>Gross Weight(kg)</b>	40	45	50	54
<b>Warranty</b>	5~10 Years			

#### Conclusion

The Solar Energy Storage System from enook is the best battery for solar power storage. With its high discharge rate, customizable size, and long-term warranty, it is a reliable and efficient solution for residential and commercial solar power and battery storage systems. Choose enook for top-quality and cost-effective energy storage systems.

#### Customization:

Solar Energy Storage System Customization Service

Brand Name:

enook

Model Number:

energy storage system

Place of Origin:

China

Protection level:

IP20

Warranty:

5~10 Years

Product Size(mm):

400\*170\*585

The charging ratio:

90~93%

Nominal Voltage:

51.2V

Customized for Your House Energy Storage Needs

Our enook Solar Energy Storage System provides a personalized solution for your home's energy storage needs. With our advanced technology and reliable performance, you can make the most of your solar power and battery storage. Efficient and Reliable Solar Energy Storage

Our energy storage system boasts a high charging ratio of 90~93%, ensuring efficient use of your solar energy. It also has a nominal voltage of 51.2V, providing reliable power for your home. Built to Last with 5~10 Years Warranty

With our commitment to quality, we offer a 5~10 years warranty for our Solar Energy Storage System. You can trust that our product will continue to provide reliable and efficient energy storage for years to come.

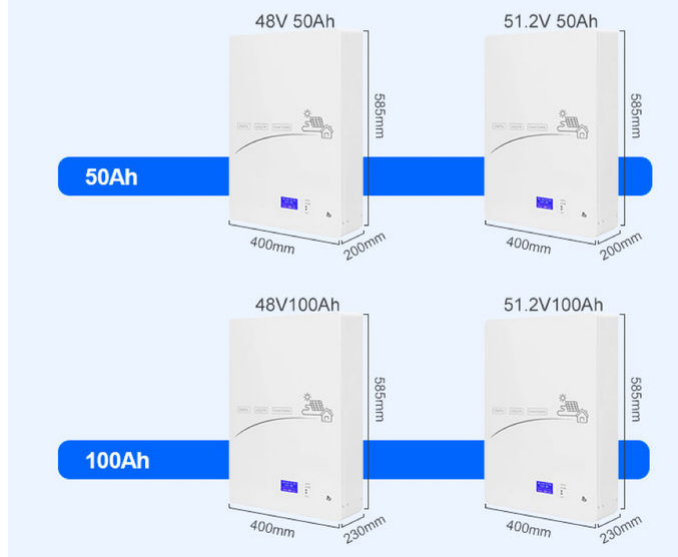
Made in China with IP20 Protection Level

Our Solar Energy Storage System is proudly made in China, with strict quality control to ensure top-notch performance. It also has an IP20 protection level, providing safety and peace of mind for your household.

Choose enook for your solar energy storage needs and experience the convenience, efficiency, and reliability of our customized service. Contact us now to learn more.

## PRODUCT SPECIFICATION

### Energy Storage Lithium Battery System



#### Packing and Shipping:

##### Packaging and Shipping for Solar Energy Storage System

Our Solar Energy Storage System is carefully packaged to ensure safe and secure delivery to our customers. We use high-quality materials and methods to protect the system from any damages during transportation.

##### Packaging

The system components are first wrapped in bubble wrap to provide cushioning and prevent any scratches or dents.

They are then placed in a sturdy cardboard box with appropriate padding to further protect the components.

The box is sealed with high-strength tape to ensure it stays closed during shipping.

For larger systems, we use wooden crates for added protection.

##### Shipping

We offer worldwide shipping for our Solar Energy Storage System. Our products are shipped via reliable and reputable carriers to ensure timely and safe delivery. Customers can choose from various shipping options based on their budget and delivery timeline.

Our team carefully inspects each system before shipping to ensure it meets our quality standards. We also provide tracking information so customers can monitor their package's journey.

For international shipments, our team handles all necessary customs procedures to ensure a smooth delivery process. We also provide all required documentation for customs clearance.

With our packaging and shipping process, customers can trust that their Solar Energy Storage System will arrive in excellent condition and ready for installation.

## 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**



## Company Introduction

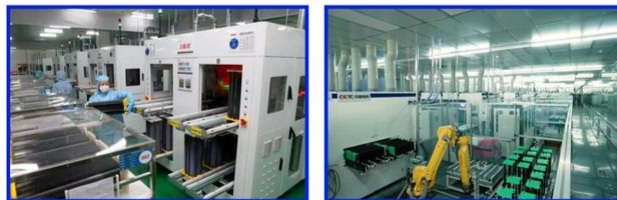
ShenZhen Enook Technology Co., Ltd company is professional manufacturer and supplier of lithium energy solutions, E-bike battery pack, which focus on manufacturing and designing of lithium cells and battery packs



Quality first is our principle, Satisfying all our customers is our tenet, win-win business is our aim. Dedicated to strict quality control and thoughtful customer service, our experienced staff members are always available to discuss each detailed requirements from customer and ensure full customer satisfaction.



In addition, we have obtained certificates, MSDS UN38.3 MSDS, ROHS, UL, etc. All our products keep selling well not only around China, but also in USA, Philippines, Germany, England, Australia, Russia, France and other European and Asia countries



Fast delivery is one of our advantage, selecting a current products from catalogue, or customized products, 3~5 days is the normal time to prepare for the goods, OEM & ODM orders can be acceptable.

Quality is our life, price is our core competence, please don't hesitate to contact us if you have any requirement, we'll provide our best service to you.

Has passed CE certification and ROHS certification, excellent quality the company has obtained a number of patented technologies.



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