

Solar Wall mounted 5kw 10kw LiFePO4 Lithium ion Battery 24V 48V 50AH 100AH 150AH 200AH 300AH 400AH Energy Storage Power

Our Product Introduction

for more products please visit us on enookbattery.com

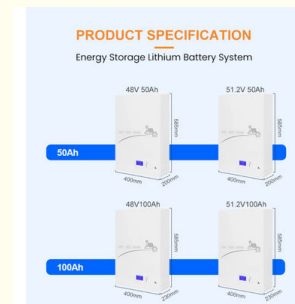
Basic Information

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



Product Specification

- Product Size(mm): 400*170*585
- Battery Type: LifePO4 Lithium Battery Pack
- Protection Level: IP20
- Weight: 35kg-106kg
- Nominal Voltage: 51.2V
- Warranty: 5-10 Years
- The Discharge Rate: 90%



More Images



Product Description

Product Description:

Product Overview

The Solar Energy Storage System is a revolutionary product designed to provide efficient and reliable energy storage for households. It is equipped with the best battery for solar power storage - the LiFePO4 Lithium Battery Pack, making it the ideal solution for storing solar energy.

Product Attributes

Battery Type: The Solar Energy Storage System utilizes the advanced LiFePO4 Lithium Battery Pack, known for its high energy density, long lifespan, and excellent performance in extreme temperatures.

Certification: Our product is certified by CE, ROHS, UN38.3, MSDS, and DGC, ensuring its safety and compliance with international standards.

Nominal Voltage: The system operates at a nominal voltage of 51.2V, providing a stable and consistent power supply for your household.

Weight: The weight of the Solar Energy Storage System ranges from 35kg to 106kg, making it lightweight and easy to install in any location.

The charging ratio: With a charging ratio of 90-93%, our product maximizes the use of solar energy, reducing your reliance on the main power grid.

Key Features

Our Product Introduction

Efficient House Energy Storage: The Solar Energy Storage System is designed to store excess solar energy generated during the day, providing a reliable power supply for your household at night.

Long Lifespan: With the use of the LifePO4 Lithium Battery Pack, our product has a longer lifespan compared to traditional lead-acid batteries, saving you the cost of frequent replacements.

Flexible Installation: The lightweight and compact design of our product allow for easy installation in any location, making it suitable for both residential and commercial use.

Environmentally Friendly: By utilizing solar energy, our product reduces the carbon footprint and helps to create a more sustainable future.

Upgrade your home with the Solar Energy Storage System and enjoy the benefits of long-lasting and reliable solar energy storage. Say goodbye to high electricity bills and embrace a greener and more cost-effective energy solution.



Features:

Product Name: Solar Energy Storage System
Certification: CE/ROHS/UN38.3/MSDS/DGC
The charging ratio: 90~93%
Nominal Voltage: 51.2V
Weight: 35kg-106kg
Battery Type: LifePO4 Lithium Battery Pack
Usage: battery storage system for solar
Application: house energy storage system



Technical Parameters:

Item	Description
Product Name	Solar Energy Storage System
Best Battery for Solar Power Storage	LifePO4 Lithium Battery Pack
House Energy Storage System	Yes
Warranty	5~10 Years
Charging Ratio	90~93%
Protection Level	IP20
Nominal Voltage	51.2V

Certification	CE/ROHS/UN38.3/MSDS/DGC
Product Size(mm)	400*170*585
Size	Customizable
Weight	35kg-106kg
Discharge Rate	90%

Applications:

Solar Energy Storage System - enook

The enook Solar Energy Storage System is a state-of-the-art battery storage system designed specifically for solar panels. With its advanced technology and high-quality materials, it is the perfect solution for storing and utilizing solar energy in a reliable and efficient way.

Brand Name: enook

Enook is a trusted brand in the renewable energy industry, known for its innovative and reliable products. Our Solar Energy Storage System is no exception, providing customers with a reliable and efficient solution for storing solar energy.

Model Number: energy storage system

The enook Solar Energy Storage System is also known as the "Energy Storage System", representing its main function of storing and utilizing solar energy. It is a versatile and customizable product that can be used in various settings and scenarios.

Place of Origin: China

The enook Solar Energy Storage System is proudly manufactured in China, adhering to strict quality control standards. Our production facility is equipped with advanced technology and our team of experts ensures that each product meets the highest standards of quality and performance.

Product Size(mm): 400*170*585

The enook Solar Energy Storage System has a compact size of 400*170*585mm, making it easy to install and fit into any space. Its sleek and modern design also adds to the aesthetics of any environment.

Nominal Voltage: 51.2V

The enook Solar Energy Storage System has a nominal voltage of 51.2V, making it compatible with most solar panels. This ensures a seamless integration with your existing solar system, providing you with a hassle-free experience.

Size: Customizable

At enook, we understand the importance of flexibility and customization. That's why our Solar Energy Storage System can be customized to fit the specific needs and requirements of our customers. Whether it's a larger or smaller size, we've got you covered.

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

The enook Solar Energy Storage System is certified by various international organizations, including CE, ROHS, UN38.3, MSDS, and DGC. This is a testament to the quality and safety of our product, giving our customers peace of mind and assurance.

The discharge rate: 90%

The enook Solar Energy Storage System has an impressive discharge rate of 90%, ensuring maximum utilization of stored solar energy. This allows you to power your home or business with clean and renewable energy, reducing your carbon footprint and saving on electricity costs.

Application and Scenarios

The enook Solar Energy Storage System is suitable for a wide range of applications and scenarios, including residential, commercial, and industrial settings. Whether you want to reduce your electricity bills, have a backup power source, or contribute to a sustainable future, our product is the perfect solution.

Residential

The enook Solar Energy Storage System is an ideal choice for homeowners who have solar panels installed on their rooftops. It allows them to store excess solar energy during the day and use it at night, reducing their reliance on the grid and saving on electricity costs.

Commercial

For businesses, the enook Solar Energy Storage System offers a cost-effective solution for powering their operations with clean and renewable energy. It can also serve as a backup power source in case of power outages, ensuring uninterrupted operations.

Industrial

Industries can benefit greatly from the enook Solar Energy Storage System, especially those that require a large amount of energy. By utilizing solar energy and storing it in our system, they can significantly reduce their carbon footprint and contribute to a greener planet.

Solar Energy Storage System in Action

Imagine having a sunny day and your solar panels are generating more energy than you need. With the enook Solar Energy Storage System, you can store this excess energy and use it during the night, reducing your reliance on the grid and saving on electricity costs. Moreover, in case of power outages, you can still power your home or business with the stored solar energy, ensuring uninterrupted operations.

Overall, the enook Solar Energy Storage System is a reliable, efficient, and versatile solution for storing and utilizing solar energy. With its advanced technology, high-quality materials, and customizable size, it is the perfect addition to any solar system. Choose enook and join the green energy revolution today!

APPLICATION SCENARIO

It can be used for both industrial & solar energy storage, as well as for UPS power supply in offices & small enterprises.



Small Enterprises



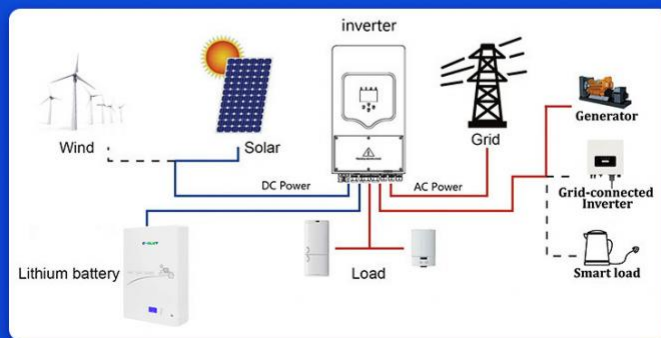
Industrial & Commercial energy Storage



UPS Power Supply In Offices



Solar Energy Storage



Customization:

Customized Service for enook Solar Energy Storage System

Product Information:

Brand Name: enook

Model Number: energy storage system

Place of Origin: China

The discharge rate: 90%

Protection level: IP20

Weight: 35kg-106kg

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

The charging ratio: 90-93%

Customized Service:

At enook, we understand that every household has unique energy needs. That's why we offer customized services for our Solar Energy Storage System to meet your specific requirements. Our team of experts will work closely with you to create a house energy storage system that best fits your home and lifestyle.

We offer the following customized services for our Solar Energy Storage System:

Customized sizing: We can tailor the size of the system to fit your available space and energy needs.

Customized charging ratio: Our system can be adjusted to have a charging ratio of 90-93% to ensure maximum energy efficiency.

Customized protection level: Depending on your location and environment, we can provide a higher protection level, up to IP20, to safeguard your system from external factors.

Customized weight: We can adjust the weight of the system to meet your transportation and installation needs, ranging from 35kg to 106kg.

Customized certifications: Our Solar Energy Storage System is certified with CE, ROHS, UN38.3, MSDS, and DGC, but we can also obtain additional certifications upon request.

Choose enook for a fully customized and efficient house energy storage system. Contact us today to learn more about our customized services.



Packing and Shipping:

Solar Energy Storage System

Packaging and Shipping

Our Solar Energy Storage System is carefully packaged to ensure its safe arrival at your doorstep. We use high-quality materials to protect the system during transit and to minimize any potential damage.

The packaging includes:

Sturdy cardboard box

Protective foam inserts

Bubble wrap

Instruction manual

For international shipping, we also provide proper labeling and documentation to comply with customs regulations.

Once your order is placed, our team will carefully pack and label your Solar Energy Storage System for shipping. We work with reliable shipping partners to ensure timely and secure delivery to your location.

For any concerns about packaging or shipping, please contact our customer service team for assistance.

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

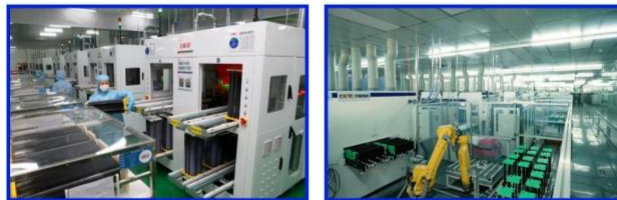
ShenZhen Enook Technology Co., Ltd company is professional manufacturer and supplier of lithium energy solutions, E-bike battery pack, which focus on manufacturing and designing of lithium cells and battery packs



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 ect. 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.