

## Non Isolated Solar Power Storage System With RS485 CAN LAN Interface

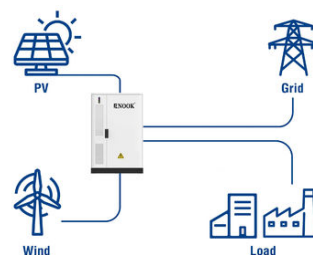
Our Product Introduction

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

### Basic Information

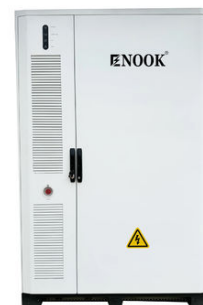
- Place of Origin: China
- Brand Name: enook
- Model Number: Battery cabinet

#### Utility-Scale ESS solutions



### Product Specification

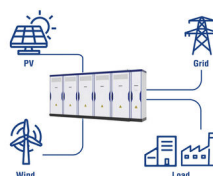
- Communication Interface: RS485,CAN,LAN
- Permissible Humidity Range: 0-95%(no Conditioning)
- Isolation Method: Non-isolated
- Anti-corrosion Grade: C4(up To C5optional)
- Weight: 2800KG
- Altitude: 3000m( 2000m Needs De-rating)
- Protection Level: IP55
- Fire Fighting System: Gas Fire Extinguishing System
- Highlight: **Non isolated Solar Power Storage System,  
CAN Interface Solar Power Storage System,  
LAN Interface Solar Power Storage System**



### More Images



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## Product Description

### Product Description:

The Solar Energy Storage System features a non-isolated isolation method, ensuring that it is safe and efficient. It also comes equipped with a range of communication interfaces, including RS485, CAN, and LAN. This makes it easy to monitor and control the system, ensuring that you always have access to the power you need.

In addition to its advanced technology, the Solar Energy Storage System also features a state-of-the-art Fire Fighting System. This Gas Fire Extinguishing System ensures that the system is always safe and secure, making it the perfect choice for homeowners who want to protect their property and their families.

Despite its advanced features, the Solar Energy Storage System is surprisingly lightweight, weighing just 2800KG. This makes it easy to install and maintain, and ensures that it can be used in a wide range of homes and settings.

If you're looking for a reliable and cost-effective way to store solar power and battery storage, then the Solar Energy Storage System is the perfect choice for you. With its advanced technology, state-of-the-art safety features, and lightweight design, it has everything you need to power your home with clean, renewable energy.

# SMS Energy

## Utility-Scale Containerized BESS

With integration of LFP battery, BMS, PCS, EMS, automatic transfer switch, etc., Enerwow-M series outdoor C&I AIO storage cabinet impresses users with its outstanding performance-despite low space requirements-as well as the attractive investment costs. It offers energy storage solutions featuring high-performance, long lifespan, high safety, etc. and is applicable to small C&I scenarios such as villas, C&I buildings, islands.

### Air cooling

### Liquid cooling



### Features:

Product Name: Solar Energy Storage System

Protection level: IP55

Communication interface: RS485, CAN, LAN

Fire Fighting System: Gas Fire Extinguishing System

Isolation method: Non-isolated

Weight: 2800KG

Features:

House energy storage

# Efficient liquid cooling system

The maximum continuous power of charging and discharging can reach 1P.  
The difference in battery compartment temperature is 3℃



**5-10℃ ↓**

Compared to traditional Air-Cooling Container-ized ESS,temperature reduced by 5-10℃

Note: Different environments, multipliers and operating conditions have different effects

Technical Parameters:

Cycle	6000 Cycles 25℃,0.5CP
Weight	2800KG
Size	1430*2150*1350mm
Fire Fighting System	Gas Fire Extinguishing System
Altitude	3000m( 2000m Needs De-rating)
Permissible Humidity Range	0-95%(no Conditioning)
Isolation Method	Non-isolated
Protection Level	IP55
Anti-corrosion Grade	C4(up To C5optional)
Communication Interface	RS485,CAN,LAN

# Multi-level emergency fire response procedures

avoiding thermal runaway and propagation



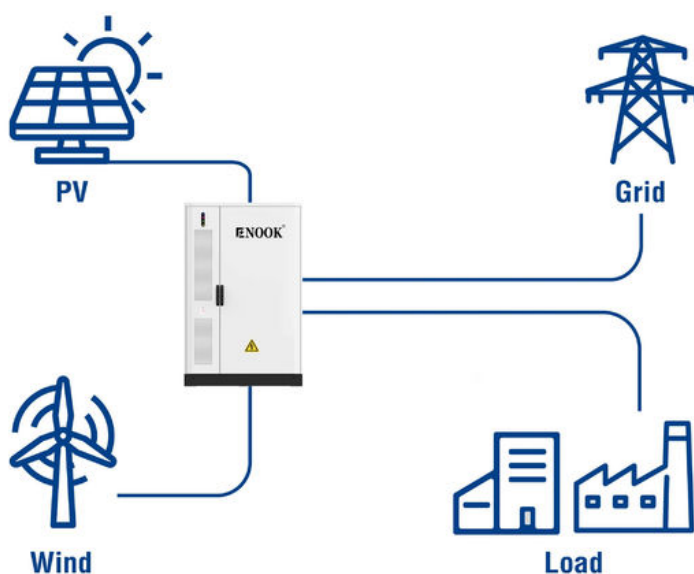
## Applications:

The enook Battery Cabinet is the best battery for solar power storage. It is designed to store the energy generated by solar panels during the day, which can be used at night. This product is perfect for those who want to save on their energy bills and reduce their carbon footprint. The enook Battery Cabinet is suitable for both residential and commercial use. It can be used in homes, offices, and even in factories.

The Solar Energy Storage System is perfect for those who live in areas where there are frequent power outages. With this product, you will never have to worry about losing power again. This product is designed to provide uninterrupted power supply during power outages. The enook Battery Cabinet is easy to install and operate, making it a perfect choice for those who want to save on their energy bills without compromising on their comfort.

In conclusion, if you are looking for the best battery for solar power storage, the enook Battery Cabinet is the perfect choice. Its features and specifications make it a perfect choice for those who want to save on their energy bills and reduce their carbon footprint. This product is suitable for both residential and commercial use and can be used in homes, offices, and factories. Get the enook Battery Cabinet today and enjoy uninterrupted power supply.

## Utility-Scale ESS solutions

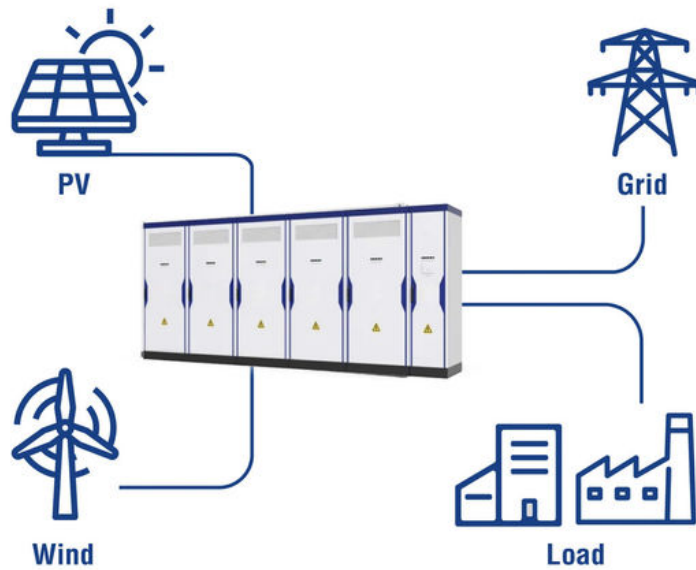


## Customization:

Customize your solar energy storage system with enook's Battery Cabinet. Made in China with a permissible humidity range of 0-95% (no conditioning) and an anti-corrosion grade of C4 (up to C5 optional), this battery storage system for solar is built to last. It comes equipped with communication interfaces such as RS485, CAN, and LAN, making it easy to integrate into your existing system. The size of the battery cabinet is 1430\*2150\*1350mm and it has a protection level of IP55, ensuring that your solar power and battery storage is always

safe and secure.

## Utility-Scale ESS solutions



### Support and Services:

The Solar Energy Storage System product comes with technical support and services to ensure a smooth user experience. Our team of experts is available to assist with any questions or issues you may encounter during installation, setup, or operation of the system. We offer comprehensive product training to help users understand the system's functionality and optimize its performance. This includes training on system components, software interfaces, and maintenance procedures. In addition, we provide ongoing maintenance and repair services to keep your Solar Energy Storage System operating at peak efficiency. Our service offerings include system diagnostics, repairs, and upgrades, as well as replacement parts and accessories. Our goal is to provide customers with the highest level of technical support and services to ensure a reliable and efficient Solar Energy Storage System experience.



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