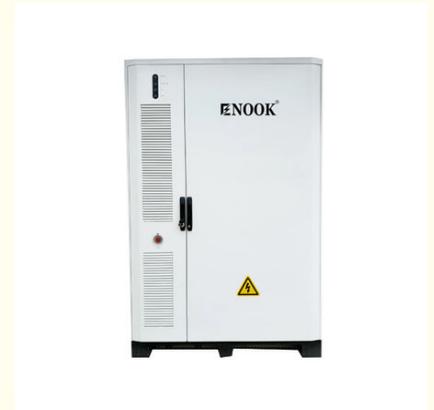




## RS485 CAN LAN House Energy Storage With C4 Anti Corrosion Grade And IP55 Protection Level

### Basic Information

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



### Product Specification

- Protection Level: IP55
- Size: 1430\*2150\*1350mm
- Fire Fighting System: Gas Fire Extinguishing System
- Communication Interface: RS485,CAN,LAN
- Permissible Humidity Range: 0-95%(no Conditioning)
- Altitude: 3000m( 2000m Needs De-rating)
- Weight: 2800KG
- Anti-corrosion Grade: C4(up To C5optional)
- Highlight: **IP55 Protection Level house energy storage, C4 Anti corrosion house energy storage, CAN LAN house energy storage**



### More Images



### Product Description:

The Solar Energy Storage System comes equipped with multiple communication interfaces, including RS485, CAN, and LAN, providing seamless integration with your existing solar power system. With a non-isolated isolation method, our system offers unparalleled efficiency and reliability, ensuring that your energy storage needs are met without fail. Our Solar Energy Storage System has a protection level of IP55, ensuring that it is protected from dust and water, making it a reliable and durable solution for your energy storage needs. With a weight of 2800KG, our system is built to last and withstand the elements, making it the ideal choice for any solar energy storage application. Our system is designed to provide up to 6000 cycles at 25°C and 0.5CP, ensuring that you have a reliable and long-lasting source of power for your home or business. Whether you are looking to reduce your energy bills or simply want to do your part for the environment, our Solar Energy Storage System is the perfect choice for you.

# 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

Permissible Humidity Range: 0-95%(no Conditioning)

Isolation Method: Non-isolated

Weight: 2800KG

Size: 1430\*2150\*1350mm

Anti-corrosion grade: C4(up To C5optional)

This Solar Energy Storage System is an excellent battery storage system for solar and is perfect for house energy storage. It can operate in a humidity range of 0-95% without conditioning and uses a non-isolated isolation method. With a weight of 2800KG and size of 1430\*2150\*1350mm, it is a durable and reliable option for your solar energy storage needs. Additionally, it has an anti-corrosion grade of C4 (up to C5 optional).

# Efficient liquid cooling system

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



## Technical Parameters:

Product Attribute	Technical Parameter
Product Name	Battery Storage System for Solar
Type	Solar Energy Storage System
Weight	2800 KG
Communication Interface	RS485, CAN, LAN
Cycle	6000 Cycles 25°C, 0.5CP
Protection Level	IP55
Size	1430*2150*1350mm
Isolation Method	Non-isolated
Anti-corrosion Grade	C4 (up to C5 optional)
Fire Fighting System	Gas Fire Extinguishing System
Altitude	3000m (>2000m needs de-rating)
Permissible Humidity Range	0-95% (no conditioning)

# Multi-level emergency fire response procedures

avoiding thermal runaway and propagation



## Applications:

Utilizing the power of solar energy and battery storage, this product provides a practical and sustainable solution for those seeking energy independence. It is capable of storing excess energy produced by solar panels during the day, which can be used during the night or during power outages.

The enook Battery Cabinet is perfect for areas with limited access to the power grid, or for those who are looking to reduce their carbon footprint. The product is manufactured in China and is designed to be used in altitudes of up to 3000m. For altitudes above 2000m, this system needs de-rating.

The system is equipped with a gas fire extinguishing system, ensuring safety in the unlikely event of a fire. The size of the unit is 1430\*2150\*1350mm, making it easy to install and maintain.

With its exceptional features, the enook Battery Cabinet is suitable for a variety of occasions and scenarios. These include residential properties, rural areas, remote sites, and camping trips. The product is also suitable for use in emergency situations such as natural disasters, where access to electricity is limited or nonexistent.

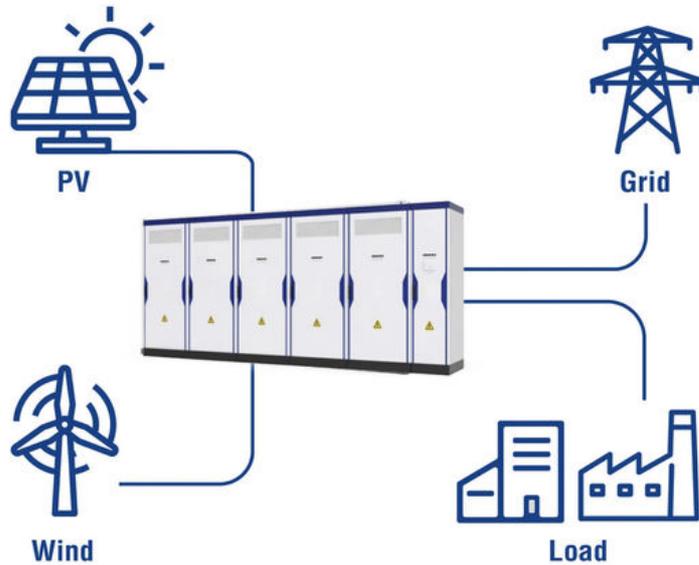
In conclusion, the enook Battery Cabinet is a reliable and practical solution for those seeking house energy storage, solar power, and battery storage. With its exceptional features and capabilities, this product is ideal for those looking to reduce their carbon footprint and achieve energy independence.



### Customization:

Looking for the best battery for solar power storage? Look no further than enook's Battery Cabinet! Made in China with a cycle rating of 6000 cycles at 25°C and 0.5Cp, this battery offers reliable solar power and battery storage. Plus, it features communication interfaces such as RS485, CAN, and LAN, as well as an anti-corrosion grade of C4 (up to C5 optional) and a protection level of IP55. For added safety, it also includes a gas fire extinguishing system. Customize your solar energy storage system with enook's Battery Cabinet today!

## Utility-Scale ESS solutions



### Support and Services:

The Solar Energy Storage System is a cutting-edge technology designed to store excess energy produced by solar panels. Our technical support team is available 24/7 to assist with any product-related questions or issues. We offer a range of services including installation, maintenance, and repair to ensure the system operates at peak performance. Our team of experts can also provide guidance on the best practices for maximizing the efficiency of the system. Contact us today for more information.



Changsha Enook Technology Co., Ltd



+8617752866093



wendy@enooktech.com



enookbattery.com

ROOM 1717, JIEZUO BUILDING, NO. 828, SECTION 1, FURONG SOUTH ROAD, TIANXIN DISTRICT,  
CHANGSHA, HUNAN