

Support Custom Battery Power Enclosure Outdoor telecommunication Cabinet for Communication 5G Tower Base

Our Product Introduction

for more products please visit us on enookbattery.com

Basic Information

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



Product Specification

- Weight: 2800KG
- Altitude: 3000m(2000m Needs De-rating)
- Cycle: 6000 Cycles 25°C,0.5CP
- Fire Fighting System: Gas Fire Extinguishing System
- Isolation Method: Non-isolated
- Protection Level: IP55
- Anti-corrosion Grade: C4(up To C5optional)
- Size: 1430*2150*1350mm
- Highlight: **IP55 Solar Energy Storage System,
2800KG Solar Energy Storage System,
C4 Solar Energy Storage System**



More Images



Product Description:**Outdoor Battery Cabinet****Product Description**

Outdoor integrated cabinet battery cabinet, the overall structure adopts galvanized steel plate + PEF or phenolic foam insulation board. The thickness of the insulation board is 20-40mm. This product is widely used in communications, broadcasting, electric power and other fields.

Features:

High reliability, suitable for harsh field environment

High integration, small footprint, short construction period, effectively reducing construction costs, suitable for multi-scenario installations on mountain tops and roofs

Perfect thermal design, efficient energy saving and emission reduction, effectively reduce operating costs

Optional power and environmental monitoring units can obtain all-round alarm signal detection and real-time alarm information reporting

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: **Outdoor Battery Cabinet**

Anti-corrosion grade: C4 (Up To C5 Optional)

Altitude: 3000m (>2000m Needs De-rating)

Cycle: 6000 Cycles 25°C,0.5CP

Fire Fighting System: Gas Fire Extinguishing System

Communication interface: RS485, CAN, LAN

Efficient liquid cooling system

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



5-10°C ↓

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

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

Technical Parameters:

--	--

Place of Origin	China
	Guangdong
Brand Name	XINGDA
Customization	Welcome OEM/ODM
Model Number	MTS9304A-HA2001
Protection Level	IP55
Type	Outdoor telecom cabinet
External Size	1430*2150*1350mm
Warranty	12 Months



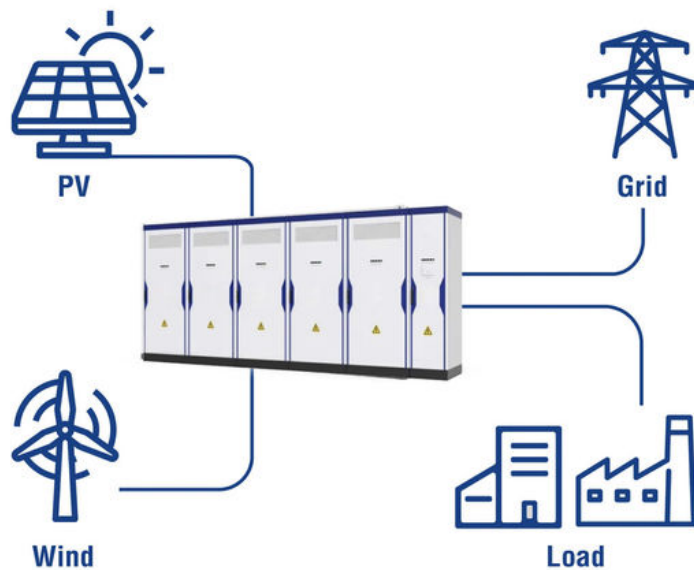
Applications:

One of the main uses for enook's Battery Cabinet is for house energy storage. This system is perfect for households that rely on solar power. It is designed to store excess energy generated by solar panels during the day, so it can be used at night or during periods of low sunlight. This makes it an excellent choice for homes that want to reduce their energy bills and have a more sustainable lifestyle. The Battery Cabinet is also suitable for a variety of other scenarios. It can be used for commercial purposes, such as in offices or factories, where energy storage is essential. It is also suitable for remote areas where access to electricity is limited or unreliable. The system's high altitude capability makes it ideal for use in mountainous areas, where it can provide reliable energy storage even at high altitudes.

The Battery Cabinet has a range of communication interfaces, including RS485, CAN, and LAN. This makes it easy to integrate into existing energy systems and allows for easy monitoring and control. The system's anti-corrosion grade is C4, which is suitable for most environments. However, it can be upgraded to C5 if required. The permissible humidity range for the system is 0-95%, making it suitable for a range of different environments.

In summary, enook's Battery Cabinet is an excellent choice for anyone looking for a reliable and efficient battery storage system for solar energy. It is suitable for house energy storage, as well as a range of other scenarios. Its advanced technology and high altitude capability make it an ideal choice for a variety of situations, and its range of communication interfaces makes it easy to integrate into existing energy systems.

Utility-Scale ESS solutions



Customization:

Customize your solar power and battery storage system with enook's Battery Cabinet. Made in China, this system offers RS485, CAN, and LAN communication interfaces. With a weight of 2800KG, it's perfect for house energy storage solutions. The non-isolated isolation method is complemented by a gas fire extinguishing system, ensuring maximum safety. Additionally, the system has a protection level of IP55, making it reliable for any type of environment.



Support and Services:

The Solar Energy Storage System product comes with technical support and services to ensure optimal performance and longevity. Our

team of experts is available to provide assistance with installation, system integration, and troubleshooting. In addition, we offer regular maintenance and software updates to keep the system running smoothly and efficiently. Our support and services also include customized training for users and ongoing monitoring to detect and resolve any issues that may arise. With our comprehensive technical support and services, you can be confident in the reliability and effectiveness of your Solar Energy Storage System.



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