

# Modular Energy Storage Unit for Factory Use 120kWh



## Overview

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Discover the 120kWh Micro-grid Air-cooled ESS - a modular, all-in-one battery energy storage system for commercial and industrial applications. On-grid/off-grid support, smart monitoring, and certified safety. The application of the system in the power grid mainly includes the following scenarios: Peak shaving and valley filling: by charging This scheme is applicable to the .

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### [120KWH commercial energy storage system\\_Lithium Battery Storage](#)

Peak shaving and valley filling: by charging and storing energy at valley time and discharging energy at peak time, the electricity cost of customers can be reduced and the electricity charge at the power

### [100kWh / 120kWh Commercial & Industrial Solar Battery Energy Storage](#)

The 100/120kWh air-cooled solar + storage all-in-one cabinet is designed for commercial and industrial parks, small solar power plants, solar + storage + EV charging sites, community microgrids, and off



### **20-120kWh Scalable Battery Storage System for Energy Backup**

20-120kWh modular battery storage system for commercial, solar, and backup applications. Scalable, high-voltage solution with LiFePO4 safety and BMS.

### **120kWh Industrial Energy Storage System - Factory-Grade ESS**

The **\*\*120kWh Energy Storage System (ESS)\*\*** is a factory-manufactured, industrial-grade lithium battery solution designed for commercial and manufacturing energy needs. Built with



### [120kWh Micro-grid Air-cooled ESS , All-in-One](#)



### **Modular Energy Storage System**

Stem's Modular ESS is available in both AC- and DC-coupled architectures as illustrated in the figure below:



### **24-60kW 48-120kWh Modular Battery Storage System**

The AceOn Stack 24-60kW 48-120kWh modular battery storage system is fully integrated with a 3 phase inverter that can operate on or off grid, up to 10 battery storage modules and an energy management



### [C&I Battery Energy](#)

Discover the 120kWh Micro-grid Air-cooled ESS - a modular, all-in-one battery energy storage system for commercial and industrial applications. On-grid/off-grid support, smart monitoring, and certified



### **50KW 60KW 100KWH 120KWH All In One ESS Commercial High**

Our 50KW, 60KW, 100KWH, and 120KWH All-In-One ESS Commercial High Voltage Battery Storage System combines a LiFePO4 battery pack with a hybrid inverter system, smart BMS, MPPT, PCS,



### **Combine 120kWh All-in-one AC/DC Energy Storage System**

This modular solution combines lithium battery packs, PCS (Power Conversion System), and an intelligent control system in one compact unit. Optional configurations include liquid cooling, fire

## **Energy Storage System-Hybrid Energy Storage Solution**

Powerful 50KW/120KWh hybrid energy storage solution with integrated inverter, BMS & EMS. LFP batteries, redundancy design. Expandable up to 120KWh.



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