



# 25kW smart pv-ess integrated cabinet product quality

## GRADE A BATTERY

LiFePO<sub>4</sub> battery will not burn when overcharged/over discharged, overcurrent or short circuited and can withstand high temperatures without decomposition.





## Overview

---

258kWh all-in-one cabinet, compact yet powerful, with modular expansion for growing energy needs. >89% efficiency, delivering more usable energy and reducing lifetime costs. Note: Your Enquiry will be sent directly to Guangzhou Felicity Solar Technology Co. DC. Huawei's Smart String Grid-Forming ESS ensures robust protection through five layers of integrated safety design, from individual cells, battery packs, racks, systems, and the grid. Built for reliability, this approach promises end-to-end safety throughout its lifecycle, covering manufacturing. In 2006, Sungrow ventured into the energy storage system (ESS) industry. Intelligent energy: Supports multiple strategies: self-consumption, peak loading shifting, and backup power supply; Built-in EMS adapts flexibly to. All-in-one Cabinet Web Max. AC Output Power IP Protection Anti-corrsion Level Max.



## 25kW smart pv-ess integrated cabinet product quality

---

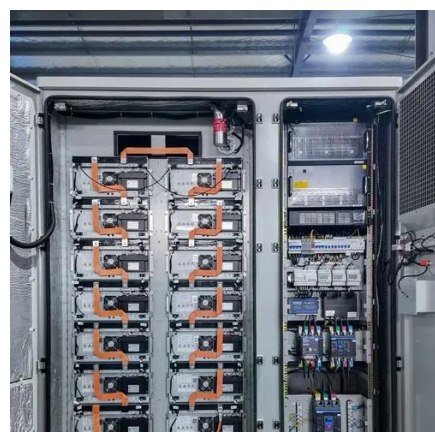


[DS\\_Hybrid ESS Cabinet\\_Datasheet\\_V1.0-2025\\_EN \(Preliminary\)](#)

Innovative liquid cooling technology, extend battery life by 20% PV-ESS integrated, lower system cost AI dynamic MPPT, boosting power generation by 5% DC coupled solution, higher ...

### ESS-GRID Cabinet Brochure EN-250401

Comprised of Tier one A+ LFP Cell with over 6000 cycles and a service life of over 10 years. Optional PV charging module, of-grid switching module, inverter, STS and other accessories are available for ...



### CIS-50 Hybrid Commercial Storage

The CIS-50 is a compact entry-level system in our Cabinet ESS line. It combines a 25kW Hybrid Power Module with a 50kWh Battery Bank in a liquid-cooled (or air-cooled) enclosure. Perfect for small ...

### 25kW 60kWh PV ESS Cabinet

Qingan Energy Storage Technology (Chongqing) Co., Ltd. Solar Storage System Series 25kW 60kWh PV ESS Cabinet. Detailed profile including pictures and manufacturer PDF.



### [Energy Storage Solution \(ESS\) , HUAWEI Smart PV Global](#)

The system guarantees consistent grid-forming performance across all grid condition, time domains, and SOC ranges, advancing the high-quality development of green power systems.



### **Energy Storage System**

The core components of these systems include PCS, lithium-ion batteries and energy management systems. These "turnkey" ESS solutions can be designed to meet the demanding requirements for ...



### **Max-Solaris Intelli-PV ESS Cabinet**

Simple & user-friendly: Compact design for easy installation; Remote monitoring for effortless operation.

### **258kWh Outdoor All-in-one ESS Cabinet**



Stars Series 258kWh Cabinet ESS delivers safe, efficient, and scalable energy for C& I, renewables, and EV charging. It features >89% efficiency, smart EMS, liquid cooling, and dual fire protection in a ...



- ✓ IP65/IP55 OUTDOOR CABINET
- ✓ OUTDOOR MODULE CABINET
- ✓ OUTDOOR 5G BASE STATION CABINET
- ✓ WATERPROOF

### [Outdoor Cabinet Energy Storage System \(ESS\) for PV Storage](#)

It integrates advanced energy storage management, photovoltaic charging, and real-time monitoring capabilities in one unit. The system's flexibility ensures that it can be customized to meet various ...

### [125kW\(PCS\) 257kWh\(Battery Cabinet\) C& I ESS Datasheet](#)

Intelligent cooling system  
Multi level battery protection  
Fire suppression system  
Higher system efficiency  
State monitoring and faults record  
Battery performance monitoring and logging  
Server All-in-one ...





## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:

<https://iwap.com.pl>

Phone: +34 919 456 782

Email: [info@iwap.com.pl](mailto:info@iwap.com.pl)

Scan the QR code to access our WhatsApp.

