

## Espay Solar Energy S.L.

# Off-grid bess cabinet 250kW retail



**Efficient  
Higher Revenue**

- Max. Efficiency 97.5%
- Max. PV Input Voltage 600V
- 150% Peak Output Power
- 2 MPP Trackers, 150% DC Input Oversizing
- Max. PV Input Current 16A, Compatible with High Power Modules



**Intelligent  
Simple O&M**

- IP66 Protection Degree: support outdoor installation
- Smart I-V Curve Diagnosis Function: locate PV string faults accurately and automatically detect faults
- DC & AC Type II SPD: prevent lightning damage
- Battery Reverse Connection Protection



**Flexible  
Abundant Configuration**

- Plug & Play, EPS Switching Under 10ms
- Compatible with Lead-acid and Lithium Batteries
- Max. 6 units Inverters Parallel
- AFCI Function (Optional): when an arc-fault is detected the inverter immediately stops operation

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### 250 kW 575 kWh Battery Energy Storage System

250 kW/575 kWh BESS System: Efficient and eco-friendly solution for on-grid and off-grid applications, designed to optimize costs and reduce emissions.

### 250KW/520KWh C & I BESS with Solar and GEN

This product is a 250kW/520kWh industrial and commercial integrated energy storage cabinet utilizing Lithium Iron Phosphate (LFP) battery cells. It is highly integrated within a prefabricated container ...



### All-in-One BESS Cabinet - 250 kW / 836 kWh

The Pilot All-in-One Energy Storage Cabinet integrates all essential components for a high-performance energy storage solution into a single compact unit. With a capacity of 250 kW / 836 kWh ...

### Microgrid-Ready All-in-One BESS

## Cabinet-AI-BESS Technology

Microgrid-Ready All-in-One BESS Cabinet  
 The product is an all-in-one microgrid ready battery energy storage system, tightly integrating batteries, BMS, PCS, air conditioning, and fire protection systems. ...



## Hitek All in One off Grid 50kw 100kw 150kw 200kw 250kw 500kw Bess ...

Hitek All in One off Grid 50kw 100kw 150kw 200kw 250kw 500kw Bess Solar Battery Energy Storage System 1MW Hybrid Solar System with Distributed Battery Cabinet US\$34,604.00 1 ...

## BESS Cabinet

A BESS cabinet (Battery Energy Storage System cabinet) is no longer just a "battery box." In modern commercial and industrial (C& I) projects, it is a full energy asset --designed to reduce electricity ...



## High Quality 100kw 225kwh 250kwh Energy Storage System Industrial Bess

SunEvo & SunArk outdoor cabinet BESS features different operating modes, suitable for various working scenarios. It

supports three operating modes: hybrid, on-grid, and off-grid, allowing ...



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### **261KWh+250KW Energy Storage System BESS Battery Cabinet ...**

Off grid, Hybrid grid, On grid Place of Origin Guangdong, China Model Number AIN-261kWh+250kW Brand Name AINEGY Dimension (L\*W\*H) 1520\*1350\*2000mm Weight 2550kg Communication Port ...



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### **BESS Cabinet All in one 250KW/836KWH**

Wind-Solar-Diesel-BESS All-in-One Cabinet Save construction cost: In remote areas, off-grid energy supply systems are often more cost-effective than connecting to the grid. Ensure reliable power ...

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## **Contact Us**

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

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