

**Espay Solar Energy S.L.**

# **100kWh power cabinet for border outposts**



## 100kWh power cabinet for border outposts

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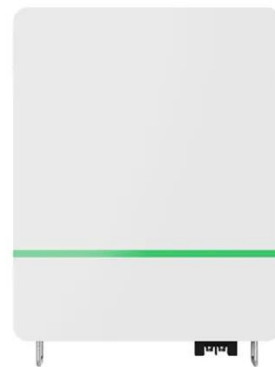
### 50kW/100kWh Outdoor Cabinet Energy Storage System

It adopts door-mounted embedded integrated air conditioning, which does not occupy cabinet space, improves the available space of outdoor cabinets, has better structural integrity at the top, and has ...

### 100KWH/215KWH 768v 280Ah 3phase HV outdoor LiFePo4 BESS

Our Outdoor 100KW/215KWH Cabinet Energy Storage System boasts several notable advantages. Firstly, its modular design ensures easy installation and maintenance, with the flexibility to scale

...



### Sunway Intelligent liquid-cooled 100kW 232kWh Outdoor Cabinet ...

Delivers 100 kW rated AC power and 232 kWh battery capacity for industrial and commercial energy needs. Designed with IP55 protection, transformer isolation, and real-time monitoring for enhanced ...

## 100KWh Outdoor Cabinet Series Energy Storage System

The HighJoule 100KWh Outdoor Cabinet Series (HJ-G20-100F/HJ-G50-100F; HJB-G20-100F/HJB-G50-100F), equipped with LFP/SSB 3.2V/280Ah batteries, offers 98.4% efficiency and >8000 charge ...

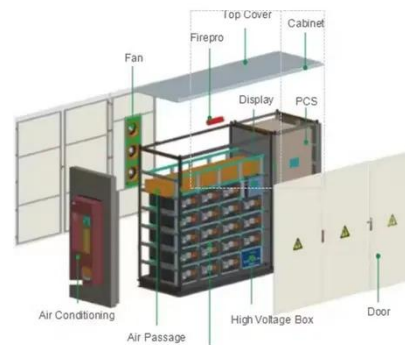


## 50kW/100kWh outdoor All-in-one Cabinet Energy Storage System

outdoor cabinet ESS solution (KAC50DP-BC100DE) is designed for small to medium-sized C & I energy storage and microgrid applications. Outdoor battery cabinet parameters

## 100KWh Outdoor Cabinet Series Energy Storage System

The HighJoule 100KWh Outdoor Cabinet Series offers a robust solution for commercial applications, featuring a 100KWh LFP or SSB battery with over 8000 cycles, ensuring long-term reliability and ...



## 100KWH ESS Energy Battery Cabinet , AZE

Provide the total AC power solution for small companies or offices. Our commercial energy storage solutions are

designed to meet the specific energy needs of smaller enterprises, ensuring reliable ...



## 100 kWh Outdoor Energy Storage Cabinet

The 100 kWh outdoor energy storage cabinet adopts an integrated design concept, integrating the battery, battery management system BMS, energy management system EMS, modular inverter PCS, ...



 Efficient Higher Revenue

 Intelligent Simple O&M

 Flexible Abundant Configuration

- Max. Efficiency 97.5%
- Max. PV Input Voltage 600V
- 150% Peak Output Power
- 2 MPP Trackers, 100% DC Input Oversizing
- Max. PV Input Current 15A, Compatible with High Power Modules

- 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

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



## 100 kWh-500kWh Solar Battery Storage Cabinet, 100kWh Battery ...

This integrated solar battery storage cabinet is engineered for robust performance, with system configurations readily scalable to meet demands such as a 100kwh battery storage requirement.

## All-in-One Energy Storage System 100kWh LiFePO4 50kW Rated Power

Housed in a weather-resistant IP55

cabinet, it combines a 100kWh LiFePO4 battery pack with 50kW charge/discharge capability, supporting real-time monitoring and remote control via Ethernet, RS485, ...



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