

# 500kWh IP54 outdoor cabinet for urban lighting

## APPLICATION SCENARIOS



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### **BESS 250kW 500kW 500kWh 1MWh Outdoor Cabinet ESS Lithium**

The BESS solution delivers utility-grade energy storage for commercial and industrial applications. The system features modular architecture supporting 250kW to 500kW continuous power output with

### **500kW Energy Storage Cabinet-60kWh~ 500kWh Customized**

IP54-rated enclosure for harsh environments (-30°C to 55°C). Compact footprint (1.28m<sup>2</sup> per unit) with stackable configuration. Industrial Peak Shaving: Cut demand charges by 30%+ with automated load



### **ESS-GRID FlexiO Series 500kW 1MWh Battery Microgrid Outdoor**

Connect up to 2 FlexiO systems in parallel to scale power from 500 kW to 1 MW with total storage capacity of 3.8 MWh. Perfect for manufacturing plants, EV charging stations, and microgrid

### **500kWh outdoor photovoltaic cabinet for urban lighting**

100 kWh-500kWh Outdoor All-in-one Energy Storage Cabinet This All-in-one cabinet is suitable for microgrid scenarios such as small-scale commercial and industrial energy storage,



photovoltaic



### **Sunway Intelligent Air Cooling 500kW 1075kWh Outdoor Cabinet**

? High-Capacity Outdoor Energy Storage for Scalable Applications Key Features: 1075kWh battery storage with 500 kW rated AC output, ideal for commercial and industrial loads. Combines LFP

### Outdoor Commercial Solar Battery Energy Storage Cabinet LiFePO4

Model Number: HZEB-HCT-200 Brand Name: OEM  
Battery capacity: 50kwh~500kwh Product name:  
Commercial Energy Storage Battery-cabinet  
Maximum Cycle Efficiency: >=90% Certificated:



### **500kW/860kWh Energy Storage Power Cube**

It offers max 500kW power capacity and supports max 4 sets of 215kWh IBS215K1KC battery cube access to achieve max 860kWh battery energy capacity. Max 4 sets can work in parallel to reach

### **500KWh Intelligent Uninterruptible Energy Storage Cabinet**

The equipment can automatically charge the storage batteries using valley-time urban electricity with a low cost and can be set to the long-time status of interruptible power supply.



### **250kW/500kWh 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

### [Outdoor IP54 Solar Energy Storage Battery Cabinet AC/DC 250kwh,](#)

Bypass cabinet is designed to be used together with bidirectional battery inverter and PV inverter to realize seamless transfer between on and off grid mode automatically.



## Contact Us

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