

## PEES Power Systems

# Huijue 500kW energy storage

Energy storage(KWH)

**102.4kWh**

Nominal voltage(Vdc)

**512V**

—  
Outdoor All-in-one ESS cabinet



## Huijue 500kW energy storage



### 250kW 300kW 500kW 20ft Cabinet Lithium Battery

Enter the 250kW 300kW 500kW 20ft Cabinet Lithium Battery - a game-changing solution combining high-density storage with industrial scalability. Designed for wind farms, solar parks, and ...

## Shanghai Huijue Technologies Group Co., Ltd

Powered by 184KWp solar capacity & 500KW-1MWh energy storage, this system is the perfect solution for off-grid EV charging needs. With flexible deployment, it ensures you always have a reliable ...



### BESS Equipment & Solutions , Industrial ESS, Home Battery Systems , Huijue

Whether you need industrial-grade energy storage for commercial facilities, power backup solutions for telecommunication networks, or efficient home energy storage systems, Huijue delivers reliable, safe ...

 **Efficient Higher Revenue**

- Max. Efficiency 97.5%
- Max. PV Input Voltage 600V
- 150% Peak Output Power
- 2 MPPT Trackers, 150% DC Input Overvoltage
- 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

## Site Energy Storage Solutions , Huijue Site Power Solutions

Huijue provides high-performance site energy storage solutions, including BESS (Battery Energy Storage Systems) for industrial, commercial, and grid-scale applications. Reliable, scalable, and ...



## Leading ESS Manufacturer & Solution Provider

We proffer an all-encompassing range of products such as residential, industrial, commercial, and site energy storage systems. Our company harmoniously blends R& D, manufacturing, and sales services ...

## Microgrid ESS Container 500KW for Industrial ...

Feature highlights: The 500KW Microgrid ESS Container is ...



## Energy Storage Equipment, Energy storage solutions, Lithium battery

Huijue Group offers industrial and commercial energy storage, PV-BESS -EV Charging, Off-grid / On-grid Microgrid, telecom site solutions, and home solar energy storage, ensuring ...



## Microgrid ESS Container 500KW for Industrial Power Storage

Feature highlights: The 500KW Microgrid ESS Container is designed for industrial parks, offering a robust energy storage solution with a capacity of up to 6880KWh.

PUSUNG-R (Fit for 19 inch cabinet)



## Energy storage solutions & Site-specific Products, Products

Huijue's solar energy storage solutions are tailored for maximum efficiency and site-specific requirements. Our comprehensive range includes custom-designed systems that integrate ...

## Solar Energy Storage System 500KW Commercial Energy Storage ...

Product Introduction Huijue Group Communication Container Station: It is a large outdoor base station with a large capacity and modular design. This series of products can integrate photovoltaic and wind ...



## Huijue Group's Commercial and industrial energy storage

Its core components include photovoltaic power generation systems, energy storage batteries, and charging piles, which can be applied as energy supplements in electric vehicle charging, commercial ...

## Contact Us

For catalog requests, pricing, or partnerships, please visit:  
<https://peregrine-energy.co.za>

