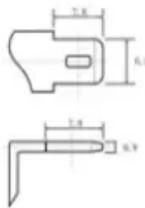
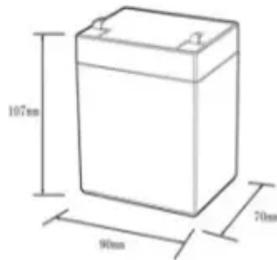


## PEES Power Systems

# St George Mobile Energy Storage Outdoor Cabinet Intelligent Type

12.8V6Ah



Nominal voltage (V):12.8  
Nominal capacity (ah):6  
Rated energy (WH):76.8  
Maximum charging voltage (V):14.6  
Maximum charging current (a):6  
Floating charge voltage (V):13.6~13.8  
Maximum continuous discharge current (a):10  
Maximum peak discharge current @10 seconds (a):20  
Maximum load power (W):100  
Discharge cut-off voltage (V):10.8  
Charging temperature (°C):0~+50  
Discharge temperature (°C): -20~+60  
Working humidity: <95% R.H (non condensing)  
Number of cycles (25 °C, 0.5c, 100%doD): >2000  
Cell combination mode: 32700-4s1p  
Terminal specification: T2 (6.3mm)  
Protection grade: IP65  
Overall dimension (mm):90\*70\*107mm  
Reference weight (kg):0.7  
Certification: un38.3/msds

## Overview

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The Outdoor Cabinet Energy Storage System is a fully integrated solution that combines safe battery storage, intelligent power management, and weatherproof protection for solar and telecom applications. High integration, small size, easy installation, operation and maintenance; IP54 protection grade, stronger environmental adaptability; Reducing the maximum demand electricity cost, with considerable economic benefits; Supporting peak shaving and valley filling, and dynamic expansion of. Highly Integrated System: Includes power module, battery, refrigeration, fire protection, dynamic environment monitoring, and energy management in a single unit. To cope with the problem of no or difficult grid access for base stations, and in line with the policy trend of energy saving and emission reduction, Huijue Group has launched an. Outdoor smart energy cabinet HJ-SG-R type: container machine room, large capacity, modular design, this series of products. This robust system boasts a rated capacity of 215kWh and a rated voltage of 768V, with a system voltage range of 672V to 864V. Featuring a MPPT Range of 250-500V, Max AC Charge Current of 144A, and.

## St George Mobile Energy Storage Outdoor Cabinet Intelligent Type

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### Sunway Intelligent Air Cooling 100kW 215kWh Outdoor Cabinet Energy

Sunway 100kW/215kWh Energy Storage System is designed for businesses and utilities looking for a safe, intelligent, and efficient way to store and manage energy.

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### 100kW215kWh outdoor cabinet energy storage system

With intelligent air cooling, IP55 protection level, and optional WiFi/GPRS remote monitoring, you can rely on this system for optimal performance and safety. Stay ahead of the curve with our energy ...



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### Outdoor cabinet type energy storage system

High integration, small size, easy installation, operation and maintenance; IP54 protection grade, stronger environmental adaptability; Reducing the maximum demand electricity cost, with ...



## Outdoor Cabinet Energy Storage System

The Outdoor Cabinet Energy Storage System is a fully integrated solution that combines safe battery storage, intelligent power management, and weatherproof protection for solar and telecom applications.



## Outdoor Cabinet Energy Storage System (Air-Cooled) - Modular Energy

The ELECOD Outdoor Cabinet Energy Storage System (Air-Cooled) is a highly efficient and scalable energy storage solution, designed for use in microgrid scenarios such as commercial, industrial, and ...

## 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 ...



**Energy Storage Equipment,  
Energy storage solutions,**

## Lithium battery

Huijue Off-Grid Solution integrates photovoltaic, energy storage, and off-grid systems for scalable energy self-sufficiency. The Huijue Group Off-Grid Solution comprises three main ...



## Outdoor Cabinet Energy Storage System

Product Features: Standardized structure design, menu-type function configuration, photovoltaic charging module, a parallel off-grid switching module, power frequency transformer, and other ...



## Modular Outdoor Energy Storage Cabinets: Powering the Future ...

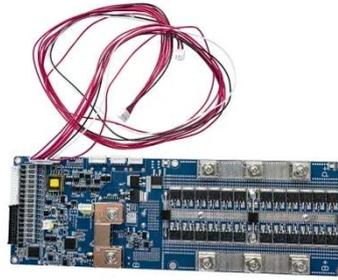
Discover how modular outdoor energy storage cabinets are transforming renewable energy management across industries - and why they're becoming the backbone of modern power ...



## Outdoor smart energy cabinet

Outdoor smart energy cabinet HJ-SG-R  
type: container machine room, large

capacity, modular design, this series of products. It can integrate photovoltaic, wind clean energy, energy storage battery, ...



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## Contact Us

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

