



### **High Safety**

BMS and multiple protections prevent overcharging, and overheating and ensure user safety



### **High Weather Resistance**

Durable design withstands extreme temperatures, humidity, and dust for reliable outdoor use



## **High Energy Efficiency**

High energy density and efficient charge/discharge maximize power in compact, lightweight packs



### **Long Life**

Quality materials and smart management extend battery cycles, reducing replacements and costs



# Battery Pack 280ah Technical Specification

## Description

The HuiJue Energy Storage Battery System is a top-of-the-line energy storage solution that combines high efficiency, long life and intelligent management, and is designed for a wide range of applications such as home emergency power, commercial energy optimisation, renewable energy integration and industrial emergency power supply.

## **Technical Specification**

System Specifications	
Cell Type	71173207-280Ah
Combination	1P48S
Nominal Voltage	153.6V
Nominal Capacity	280 Ah
Nominal Energy	43.008 kWh
Standard charge/discharge current	140A
Maximum charge/discharge current	160A
Cooling method	Liquid cooling
Operating Voltage	134.4~170.4 V
Dimensions (WxDxH)	810x 1094 X 250 mm
Weight	310( <b>土</b> 2)kg

### Contact Us

Web: www.hj-ess.com

Email: chinahuijue@gmail.com WhatsApp: +86 136 5163 8099





Version 1.0

WhatsApp