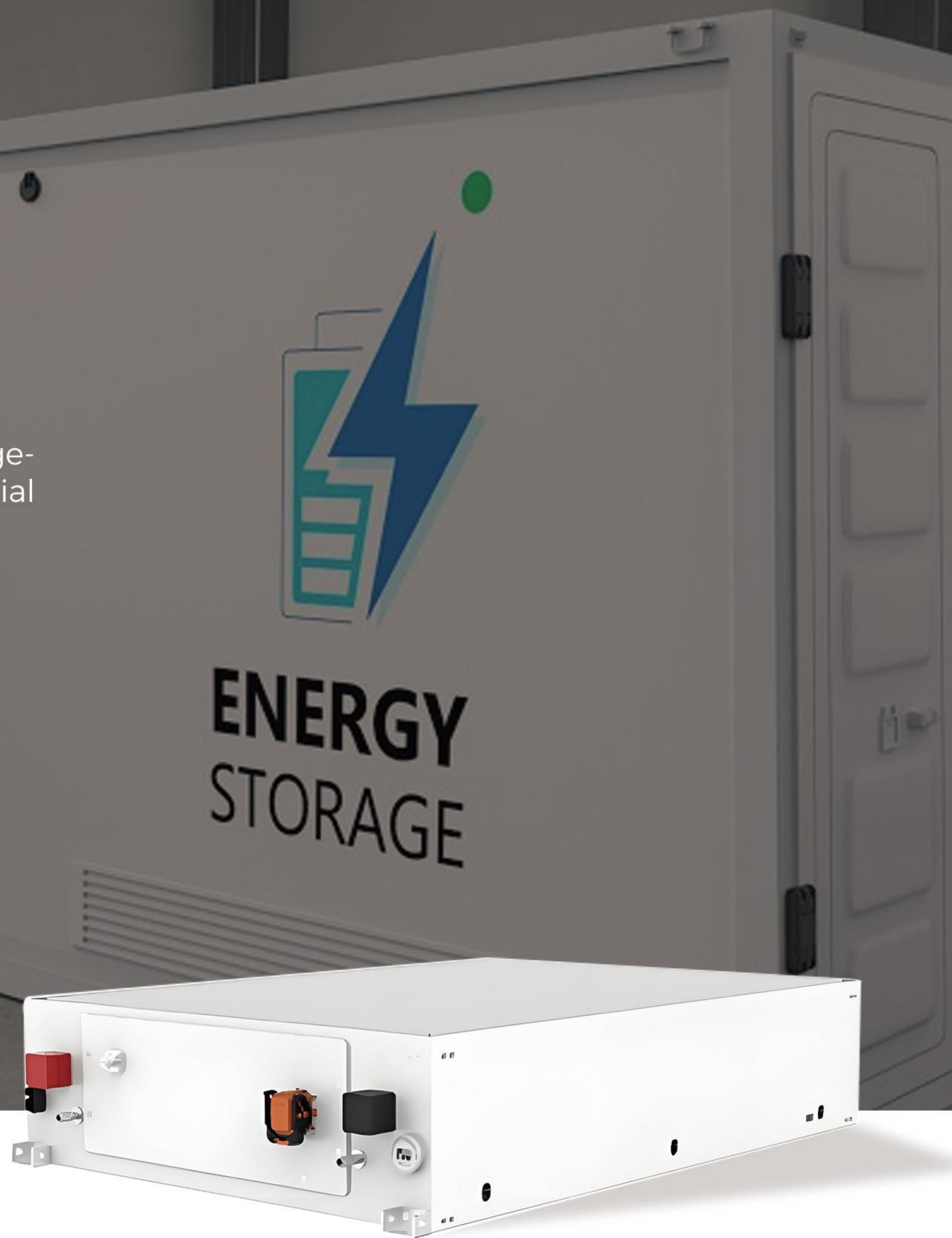


# 280Ah Energy Storage Battery Pack

Battery Pack 280ah

## Application

Home backup power, commercial energy management, renewable energy integration and industrial emergency power supply



### 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

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(±2)kg          |

## Contact Us

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