

# Cabinet-level EMU

Model: HJ-EMU200    Power:

## Summary

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The HJ-EMU200 Cabinet-level Energy Management Unit (EMU) is tailored for industrial and commercial energy storage, accelerating the deployment of proprietary energy storage platforms for storage suppliers and service operators.



*Cabinet-level EMU (HJ-EMU200)*

## Product Features

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### Easy Integration

Provide an open platform/cloud data service, and quickly set up an energy management platform.

### Hard real-time

The device side adopts a lightweight hard real-time embedded solution to ensure the safety of battery charging and discharging.

#### Battery assistant

Full-volume real-time monitoring and optimization of battery performance, prolonging life and improving safety.

#### Rich protocols

The device has rich hardware interfaces and is compatible with BMS, PCS, dynamic loop , and other protocols of various manufacturers.

#### High security

Inherit the security gene, native edge computing, to ensure the safe operation of a weak network/offline.

#### Professional services

Aggregation of experts in the field of electric power, rigorous product logic, scalability, professionalism.

## Technical Parameters

### Product Parameters

<b>Category</b>	<b>Configuration</b>
<b>Network</b>	<b>RJ45 * 2 (10/100Mbps), 4G module, Wi-Fi</b>

<b>Category</b>	<b>Configuration</b>
<b>Serial Ports</b>	<b>CAN * 1, RS485 * 8, USB * 1</b>
<b>DI/DO/AI</b>	<b>DI * 8, DO* 4, AI * 2</b>
<b>Environment</b>	<b>Temperature: -40°C to 80°C, Humidity: 5% to 95%</b>
<b>Display</b>	<b>Optional external 7" or 10" touchscreen</b>
<b>Storage</b>	<b>Built-in 8GB solid-state drive, External 32GB TF card supported</b>
<b>Dimensions</b>	<b>150W* 110D * 45H</b>
<b>Basic Functions</b>	<b>Interface with PCS, BMS, environmental sensors, fire protection, high-voltage box, photovoltaic system, intelligent batteries, energy meters, etc.</b>

## Application

Device-level EMS, device condition monitoring, data acquisition and analysis, energy monitoring and measurement, safety and protection strategies, battery energy optimization, remote control , and OTA.

## Contact Us

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