

Cabinet-level EMU

HJ-EMU200



Parameter

Product model	HJ-EMU200
Category	Configuration
Network:	RJ45 * 2 (10/100Mbps), 4G module, Wi-Fi
Power Supply:	DC12-24V, Power consumption < 5W
Serial Ports:	CAN * 1, RS485 * 8, USB * 1
DI/DO/AI:	DI * 8, DO* 4, AI * 2
Environment:	Temperature: -40℃ to 80℃, Humidity: 5% to 95%
Display:	Optional external 7" or 10" touchscreen
Storage:	Built-in 8GB solid-state drive, External 32GB TF card supported
Dimensions:	150W* 110D * 45H
Basic Functions:	Interface with PCS, BMS, environmental sensors, fire protection, high-voltage box, photovoltaic system intelligent batteries, energy meters, etc.

Application Scenarios

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.

Product Introduction

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. The lightweight, highly customizable solution meets diverse market needs, improving energy storage performance by more than 30% and O&M efficiency by more than 400%.



Battery assistant



Hard real-time



High security



Easy Integration