Sodium-ion Energy Storage Solution

HJ-NESS-115kWh
HJ-NESS-125kWh

Product Introduction

The sodium-ion energy storage cabinet is a modular energy storage device centered on sodium-ion battery technology. It features high safety, wide temperature adaptability, long cycle life, and is suitable for diverse scenarios such as grid peak shaving, commercial/industrial energy storage, and emergency power supply. Its core technological advantages lie in the low cost, high resource abundance, and superior fast-charging performance of sodium-ion batteries.

High-rate Continuous Charge/Discharge

Energy Efficiency Exceeds Lithium-ion Systems by Over 2%

100% DOD

Shortened ROI Period for Commercial/ Industrial Storage

HUIJUE GROUP

HJ-NESS-115kWh HJ-NESS-125kWh
Technical Specification

Parameter

Product model	HJ-NESS-115kWh	HJ-NESS-125kWh
Nominal Capacity	115 kWh	125 kWh
Rated Power	60 kW	60 kW
Configuration	1P240S	1P260S
Dimensions (WDH)	1200*1400*2480 mm	1200*1500*2580 mm
Nominal Voltage	720 V	741 V
Voltage Range	360 V ~ 864 V	520 V ~ 910 V
Cycle Life	6000 cycles	6000 cycles

Application Scenarios

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