



HOME ENERGY STORAGE SYSTEMS

Precisely Built and Upgraded For Your Needs!





Battery Life 6000 Cycles



Battery Cell Grade A+



BMS Independent R&D



Warranty 10 Years Warranty



Fault Rate ≤ 0.1‰



Matching 99% Inverter



Installation Easy to Install and Move



Connection method Support 36 sets In Parallel



5 communication Ports of RS485/232/CAN

PRODUCT PARAMETERS



Parameters	DATA Sheet
Model	HJ-WW-512200
Energy(Wh)	10Kwh
Nominal Voltage	51.2V
Nominal Capacity	200Ah
Net Weight	96Kg
Dimensions (W * H * D)	L578*W154*H725mm
Discharge Voltage	43.2V
Charging Voltage	58.4V
Recommended Charging Current	50A
Max Charging Current	100A
Recommended Discharging Current	80A
Max Discharging Current	160A
Peak charging / Discharging current	200A@5sec
Communication	RS232/RS485/CAN(Optional Bluetooth / Wifi)
Depth of Discharge	95%
Nos of Cells	16 pcs
Working Temperature	0°C~50°C Charge/-10°C~50°C Discharge
The Shelf Temperature	-20°C~60°C
Humidity	5~95%(RH)
Certificates	CE/UN38.3/MSDS
Design Life Cycle	10+Years (25°C/77°F)
Cycles	≥6000 at 25°C

PRODUCT INSTALLATION









PRODUCT PACKAGING





Dimensions: 865*720*400mm

Weight: 135kg