

5.12kWh LOW-VOLTAGE WALL-MOUNTED ENERGY STORAGE BATTERY

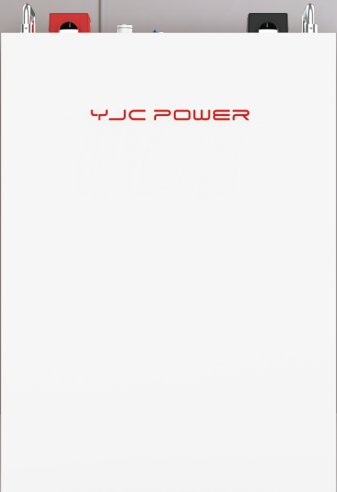
YJC-HES-L-W-51.2V100Ah-SE

COMPACT WALL-MOUNTED DESIGN
390×538×134mm slim cabinet, easy wall installation, occupy little household space

INTEGRATED SMART BMS PROTECTION
Full protection against overcharge, over-discharge, short circuit & high temperature, IP20 indoor safety grade

WIDE TEMPERATURE ADAPTABILITY
Discharge normally at -20°C~60°C, charge safely from 0°C to 50°C, fit diverse climate areas

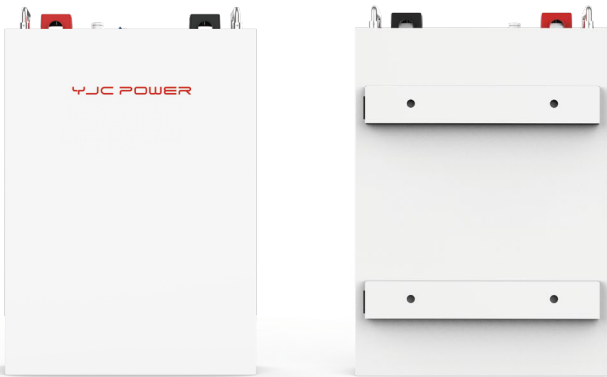
POWERFUL OUTPUT
Supports up to 100A discharge current for stable household backup power



YJC POWER

Model YJC-HES-L-W-51.2V100Ah-SE

Pictures



Battery Type	LiFePO4
Compound Mode	16S1P
Nominal Energy	5.12kWh
Nominal Capacity	100Ah
Nominal Voltage	51.2 V
Rated charging current	50A
Rated discharging current	100A
Charging cut-off voltage	58.4V
Discharge cut-off voltage	40V
IP protection rating	IP20
Discharge temp. range	-20~60°C
Charge temp. range	0~50°C
Storage environment	20°C~30°C
Size(W*H*D)	390*538*134mm (±3mm)
Weight	≈41kg