




10.24kWh HIGH VOLTAGE GROUND CASTER ENERGY STORAGE BATTERY

YJC-HES-H-R-10.24kWh-PRO

Maximum Number of Combinations / Total Capacity: ×15(153.6kWh)

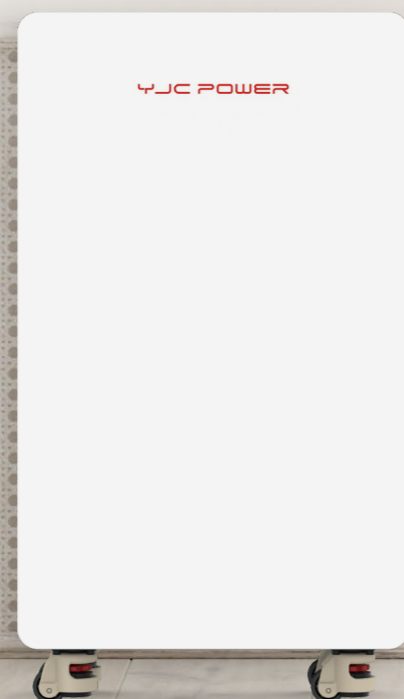
 Adoption of 25Ah soft pack electric core module with high energy density.



 Built-in high-voltage control system, PDU and DCDC module, it can solve multiple parallel circulating current problems, and also has active equalisation function.

 Up to 15 units can be connected in parallel, with a total power of up to 153.6kWh.

 Maximum 1C continuous discharge

 Outdoor waterproof and dustproof design, IP54 protection level.



Model	YJC-HES-H-R-10.24kWh-PRO
Pictures	 
Battery Type	LiFePO4
Nominal Battery Energy	10.24kwh
Nominal Capacity	25Ah
Nominal Voltage	409.6V
Charging Cut-off voltage	467.2V
Discharging End-off voltage	320V
Recommended Charge / Discharge Current	12.5A/12.5A
Max.Power Charge / Discharge Current	25A/25A
Peak Power Charge / Discharge Current	50A(5S)
Weight	93kg
Max.Dimension	400×280×910mm
Charging Temp.Range	0~50°C
Discharging Temp.Range	-20~60°C
Communication	CAN / RS485
Compatible Inverters	SMA/Victron/Solis/Deye/Goodwe/Sofar/Growatt/Kstar/SolaX/Megarevo/Afore/Sunways/SAJ
Cell cycle Life	≥6000 Cycles
IP level	IP65
Certification & Safety Standard	CE-EMC/IEC62619/UN38.3