

LiFePO4 BATTERY

HIGH VOLTAGE GROUND CASTER ENERGY STORAGE BATTERY

YJC-HES-H-R-409.6V25Ah

409.6V 25Ah 10.24kWh*N(10)
Total: 102.4kWh

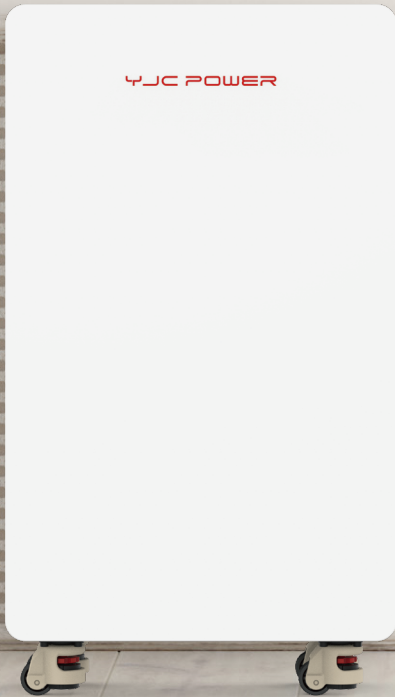
 Adoption of 25Ah soft pack electric core module with high energy density.

 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 10 units can be connected in parallel, with a total power of up to 102.4kWh.

 Maximum 1C continuous discharge

 Outdoor waterproof and dustproof design, IP54 protection level.



Model	YJC-HES-H-R-409.6V25Ah	
Pictures	 	
Battery Type	LiFePO4	
Nominal Battery Energy	10.24kwh	
Nominal Capacity	25Ah	
Nomianl 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℃	
Discharging Temp.Range	-20~60℃	
Communication	CAN / RS485	
Compatible Inverters	Victron/Solis/Goodwe/Sofar/Growatt/Kstar/SMK/ Megarevo/Deye/SMA/Afore/Sunways/SAJ	
Calendar Life	≥6000 Cycles	
IP level	IP54	
Certification & Safety Standard	/	