

LiFePO4 BATTERY

HIGH VOLTAGE CABINET TYPE ENERGY STORAGE BATTERY

YJC-HES-H-R-614.4V100Ah-SE



The pack module uses a 100Ah soft pack battery cell, which has a higher energy density and is lighter.



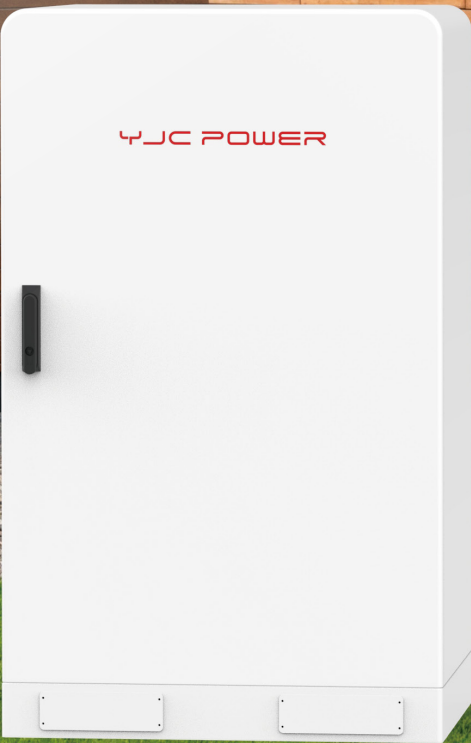
The product has a high-voltage control system, It eliminates shunt current backflow and provides active equalisation.



Maximum 1C continuous discharge



Outdoor waterproof and dustproof design, IP54 protection level.



Model

YJC-HES-H-R-614.4V100Ah-SE

Pictures



Battery Type	LiFePO4
Nominal Battery Energy	61.44kWh
Nominal Capacity	100Ah
Nomianl Voltage	614.4V
Charging Cut-off voltage	700.8V
Discharging End-off voltage	480V
Recommended Charge / Discharge Current	50A/50A
Max.Power Charge / Discharge Current	100A/100A
Peak Power Charge / Discharge Current	200A(5S)
Weight	≈600kg
Max.Dimension	810*520*1330mm
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	IP55
Certification & Safety Standard	/