



Three Phase Hybrid Inverter

HI-5~25K-TH



Stackable LiFePO4 Battery

JRH25-S4~S10



Safety

High safety LiFePO4 battery;



Long-lasting

Long cycle life and superior performance



Flexible

Stackable installation for more energy



Smart

Battery management system;



Easy use

Plug and play

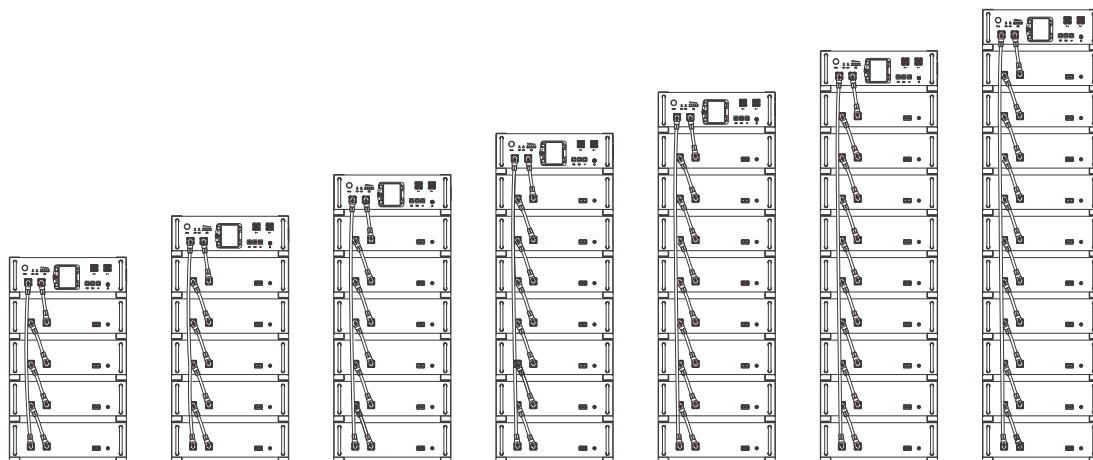


Wide compatibility

Compatible with multiple brands of mainstream inverter use

Stackable LiFePO4 Battery

- LFP (LiFePO) chemistry.
- Residential and commercial application.
- Stackable installation.
- Flexible voltage and energy configuration



Model	JRH25-S4	JRH25-S5	JRH25-S6	JRH25-S7	JRH25-S8	JRH25-S9	JRH25-S10
Nominal Energy:	20.48kWh	25.06kWh	30.72kWh	35.84kWh	40.96kWh	46.08kWh	51.2kWh
Nominal Voltage:	204.8V	256V	307.2V	358.4V	409.6V	460.8V	512V
Nominal Capacity:	50 Ah						
Modules:	4+PDU	5+PDU	6+PDU	7+PDU	8+PDU	9+PDU	10+PDU
Connection:	1P64S	1P80S	1P96S	1P112S	1P128S	1P144S	1P160S
Operating Voltage Range:	172.8~230.4V	216~288V	259.2~345.6V	302.4~403.2V	345.6~460.8V	388.8~518.4V	432~576V
Max. Charge/Discharge Current:	50 A/60 A						
Charge/Discharge Temperature:	0~55°C / -10~55°C						
Cooling Method:	Natural Cooling						
Recommended DOD:	85%						
Cycle Life:	>6000 Cycles (85% DOD / 25°C / 0.5C)						
Communication:	CAN						
Certifications:	Reach, CE, CB, RoHS, IEC62477, IEC61000, IEC62619, UN38.3						
Dimensions (WxHxD):	554 x 440 x (650 / 780 / 910 / 1040 / 1170 / 1300 / 1430)mm						
Weight:	193±1kg	238±1kg	283±1kg	328±1kg	373±1kg	418±1kg	463±1kg