

STACKING SERIES

RESIDENTIAL ENERGY STORAGE SYSTEM

Standard cabinets, automatically based on internal intelligent programs.
Modular design, flexible for maintenance, installation and capacity extension.

○ LARGE CAPACITY UP TO 160KWH

○ UNIQUE THERMAL MANAGEMENT



BATTERY MODULE ARRAY

	SLPK14.4K	SLPK19.2K	SLPK24K	SLPK28.8K	SLPK33.6K	SLPK38.4K
Battery Moudle	3	4	5	6	7	8
Battery system capacity	14.4KWH	19.2KWH	24KWH	28.8KWH	33.6KWH	38.4KWH
Battery Chemitry	LFP					
Size(W/D/H)	442*520*650	442*520*820	442*520*998	442*520*1176	442*520*1354	442*520*1532
Weight	135KG	179KG	223KG	267KG	311KG	355KG
Single moudle DC Voltage	42-54V					
Warranty	10Years					
Operating temperature range	Discharge:-20~60°C, Charge:0~45°C					
Deep of discharge	95%					
Cycle life	6000 Cycles					
Max charging/discharging current	75A(0.5C)	100A(0.5C)	125A(0.5C)	150A(0.5C)	175A(0.5C)	200A(0.5C)

