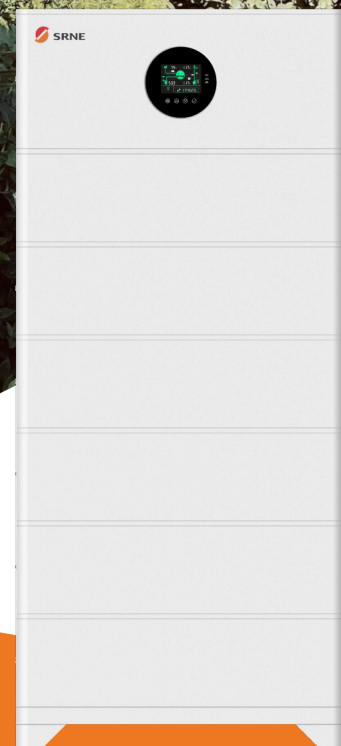


Up to 9 batteries are connected in parallel to obtain the required energy storage and power output



EOH series

Solar Energy Storage System



Easy to upscale

- The system allows for parallel connection of up to 9 batteries, providing a maximum capacity of 45kWh.

User friendly

- The system offers various charging methods, including solar power, commercial power, or a combination of both

Safety

- High quality lithium iron phosphate cells
- Proven Li-ion battery management solutions

Easy to install

- Integrated inverter design, easy to use and quick to install
- Plug-and-play, eliminate the clutter of wires

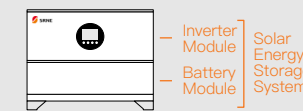
Intelligence

- Users can set the charging and discharging time of the battery and mains to save on electricity bills
- Large LCD screen with real-time data

Designed for families

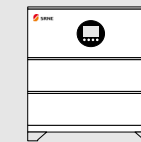
- Support Off-grid output
- Multiple charge and discharge modes available

SR-EOH05S-110



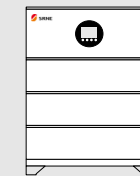
1 Inv 5kW
1 Bat 5.12kWh

SR-EOH10S-110



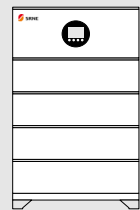
1 Inv 5kW or 10kW
2 Bat 10.24kWh

SR-EOH15S-110



1 Inv 5kW or 10kW
3 Bat 15.36kWh

SR-EOH20S-110



1 Inv 5kW or 10kW
4 Bat 20.48kWh

Inverter Module	SR-EOH05C-110	SR-EOH08C-110	Can Be Set
Output			
Rated Output Power	5,000W	7,500W	
Max. Peak Power	10,000VA	15,000VA	
Load Capacity of Motor	4HP	6HP	
Wave Form	Pure Sine Wave		
Rated Output Voltage	120Vac single-phase	120Vac (single phase) 240Vac (split phase)	✓
Solar Input			
Solar Charge Type	MPPT		
Max. Solar Array Power	5,500W	5,500W+5,500W	
Max. Solar Open Circuit Voltage	500Vdc		
Grid / Generator Input			
Input Voltage Range	90~140Vac		
Bypass Overload Current	63A		
Battery Charging			
Max. Solar Charging Current	100A	200A	✓
Max. Grid/Generator Charging Current	40A	100A	✓
General			
Dimension	655*353*210 (2.14*1.15*0.69ft)	655*353*328mm (2.14*1.15*1.07ft)	

Battery Module	SR-EOH05B	Can Be Set
Battery Power	5.12kWh	
Rated Voltage	51.2V	
Rated Capacity	100Ah	
Battery Type	LFP	
Cycling Lifespan	6000 (80%DOD,0.5C,25°C)	
Max. Parallel Capacity	9 units (up to 46.08kWh)	✓
Dimension	655*353*205mm (2.14*1.15*0.6ft)	
Standard	UN38.3,MSDS,IEC62619,UL1973,IEC61000-6:2019,RoHS	