



# EOH 5-10kW

## Solar Storage System

- ☐ Plug-and-play, eliminate the clutter of wires
- ☐ Support Off-grid output
- ☐ Large LCD screen with real-time data
- ☐ The system offers various charging methods
- ☐ The system allows for parallel connection of up to 9 batterie
- ☐ Users can set the charging and discharging time of the

### ABOUT SRNE

- ☐ SRNE 15 years in PV industry, committed to independent R&D and production.
- ☐ Holds over 200 patents in energy storage, with unique industry-leading technologies.
- ☐ Chooses top-quality international components to deliver high-value products to customers.
- ☐ Upholds values of customer priority, proactivity, responsibility, and innovative breakthroughs.

INVERTER MODEL	SR-EOH05C-220	SR-EOH10C-220
OUTPUT		
Rated Output Power	5,000W	10,000W
Max. Peak Power	10,000VA	20,000VA
Load Capacity of Motor	4HP	6HP
Wave Form	Pure Sine Wave	
Rated Frequency	50Hz/60Hz	
Rated Output Voltage	230Vac （single phase）	
SOLAR INPUT		
Solar Charge Type	MPPT	
Max. Output Power	5,500W	5,500W+5,500W
Max. Solar Open Circuit Voltage	500Vdc	500Vdc+500Vdc
GRID/GENERATOR INPUT		
Input Voltage Range	90~280Vac	
Bypass Overload Current	40A	63A
BATTERY CHARGING		
Max. Solar Charging Current	100A	200A
Max. Grid/Generator Charging Current	60A	120A
GENERAL		
Gross Weight	19.6kg（43.2lb）	33.1kg（72.97lb）
Dimension	655*353*210（2.14*1.15*0.69ft）	655*353*328mm（2.14*1.15*1.07ft）
Protection Degree	IP20	
Cooling Mode	Natural cooling	
STANDARD		
Safety	EN61000, C2 , CE(EN62109-1)	

BATTERY MODEL	SR-EOH05B
MAIN INFO	
Battery Power	5.12kWh
Rated Voltage	51.2V
Rated Capacity	100Ah
Standard charge current	50A
Max. charge current	100A
Battery Type	LFP
Cycle Lifespan	6000 (80%DOD,0.5C,25°C)
Max. Parallel Capacity	9 units (up to 46.08kWh)
GENERAL	
Gross Weight	46.6kg (102.735lb)
Dimension	655*353*205mm (2.14*1.15*0.6ft)
Protection Degree	IP20
STANDARD	
Transportation	UN38.3,MSDS
Safety	IEC62619,UL1973,IEC61000-6:2019,RoHS