



EOT 1.5-2.5kW

All-in-one
Solar Storage System

PRODUCT FEATURE

- Provides users with a quieter user experience
- Stronger carrying capacity, can connect more household loads
- Equipped with automatic and manual power switching function, manual switching can provide a maximum power of 5000W
- PV and AC hybrid charging, fast charging speed, can fully charge the battery within 1 hour

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.

MODEL	SR-EOT01S-220	SR-EOT02S-220
INVERTER OUTPUT		
Rated Output Power	1,500W	2,500W
Boost Power(30S)	2,000W	3,000W
Max.Peak Power	3,000VA	5,000VA
Rated Output Voltage	230Vac	
Waveform	Pure Sine Wave	
Power Factor	1	
Frequency	50/60Hz	
Auto Switch Period	<10ms (typical)	
THD	3%	
BATTERY		
Battery Type	LFP	
Battery Energy	1.28kWh	2.56kWh
Battery Capacity	100AH	
Battery Rated Voltage	12.8V	25.6V
Battery Working Voltage Range	11.2~14.4V	22.4~28.8V
Standard Charge current	50A	
Maximum Charge Current	100A	
PV CHARGE		
Solar Charge Type	MPPT	
Max. Output Power	1,000W	1,500W
Max. MPPT Charging Current	60A	
Max. Voltage of Open Circuit	108V	
MPPT Voltage Range	30~95Vdc	
AC CHARGE		
Max. AC Charge Power	1,000W	1,500W
Max. AC Charging Current	60A	
Rated Input Voltage	220/230Vac	
Input Voltage Range	90~280Vac	
AC BYPASS OUTPUT		
Auto Bypass Rated Output Power	2,000W	3,000W
Manual Bypass Rated Output Power	5,000W	
Frequency	50Hz	
AC Input Breaker	30A	
EFFICIENCY		
MPPT Tracking Efficiency	99.9%	
GENERAL		
Protection Degree	IP20, Indoor Only	
Charging temperature range	0℃~45℃	
Noise	≤40dB	
Storage time / temperature	6 months @25℃;3 months @35℃;1 months @45℃	
Dimensions	420*400*300mm	
INTERFACE		
Communication	USB-Type A	
Charge	USB-Type B (5V 2A*2)	
CERTIFICATION		
Safety	MSDS,UN38.3,IEC61000-6:2019	
RoHS	Yes	