



EOT 1.5-3kW

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
- PV and AC hybrid charging, fast charging speed, can fully charge the battery within 1 hour
- USB and TYPE-C fast charging interface and DC5521 interface

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	SR-EOT02S
INVERTER OUTPUT		
Rated Output Power	1,500W	3,000W
Max.Peak Power	3,000VA	6,000VA
Rated Output Voltage	230Vac	
Waveform	Pure Sine Wave	
Frequency	50/60Hz	
Auto Switch Period	<10ms (typical)	
THD	3%	
BATTERY		
Battery Type	LiFePO4	
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	
Cycle Lifespan	6000	
PV CHARGE		
Solar Charge Type	MPPT	
Max. Output Power	700W	1,500W
Max. MPPT Charging Current	50A	60A
Max. Voltage of Open Circuit	108V	
MPPT Voltage Range	30~95Vdc	
AC CHARGE		
Max. AC Charge Power	750W	1,500W
Max. AC Charging Current	60A	
Rated Input Voltage	220/230Vac	
Input Voltage Range	90~280Vac	
GRID INPUT		
Auto Bypass Rated Output Power	2,000W	4,000W
Input Voltage Range	90~280Vac	
Bypass Overload Curent	20A	30A
DC OUTPUT		
Rated Output Power	36W	
Rated Output Voltage	12V	
Rated Output Current	3A	
Interface	DC5521*2	
USB CHARGE		
Fast charging protocol	DCP、FCP、QC2.0、QC3.0、AFC、PD2.0、PD3.0	
USB-A	Max 18W: 5V-2A ; 5V-3A; 9V-2A; 12V-1.5A;	
USB-C	Max 24W: 5V-2A ; 5V-3A; 9V-2A; 12V-1.5A; 12V-2A	
GENERAL		
Communication	USB-Type B	
Protection Degree	IP20, Indoor Only	
Charging temperature range	0℃~45℃	
Noise	≤40dB	
Storage time / temperature	6 months @25℃;3 months @35℃;1 months @45℃	
Cooling Method	Forced Air Cooling	
Dimensions	465*350*140mm	600*400*140mm
Weight	30kg	40kg