



EOH08B-Pro

7.68kWh

Lithium Battery Energy Storage

PRODUCT FEATURE

- IP65 protection rating, suitable for deployment in harsh environments.
- High quality lithium iron phosphate cells
- Equipped with an LED display for real-time battery status monitoring.
- Optional WiFi and Bluetooth communication modules.
- Features dual battery ports to support flexible wiring configurations.
- Compatible with various inverter protocols (supports multiple brands).
- Supports USB interface for direct computer communication.
- Up to 32 in parallel connection, expand to 245.768kWh.
- Supports both floor-standing and stacked installation methods.

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-EOH08B-Pro
MAIN INFO	
Rated Voltage	51.2V
Rated Capacity	150Ah
Battery Energy	7.68kWh
Battery Type	LFP
Cycling Lifespan	≥6000 (25°C±2°C,0.5C/0.5C 80%DOD,70%EOL)
Max. Parallel Capacity	32 units
CHARGE&DISCHARGE	
Max. Charging Voltage	57.6V
Over Discharging Voltage	44.8V
Standard Charging Current	75A
Max. Charging Current	125A
Peak Charging Current	130A (3s)
Standard Discharging Current	75A
Max. Discharging Current	125A
Peak Discharging Current	130A (3s)
Rated DC Power	3.84kW
Max.Charge/Discharge Power	7.296kW/7.68kW
Nominal Operation Altitude	<3000m
GENERAL	
Weight	80kg (176.37lb)
Dimension (L*W*H)	965*395*180mm (3.17*1.30*0.60ft)
Communication	CAN/RS485/USB/WIFI/Bluetooth
Storage Condition	6 months@25°C/77°F, 3 months@35°C/95°F, 1 month@45°C/113°F
Charging Temp. Range	0~45°C
Discharging Temp. Range	-10~45°C
Cooling Method	Natural cooling
Protection Degree	IP65
STANDARD	
Transportation	UN38.3,MSDS
Safety	IEC 62619: 2017, EN IEC 61000-6

