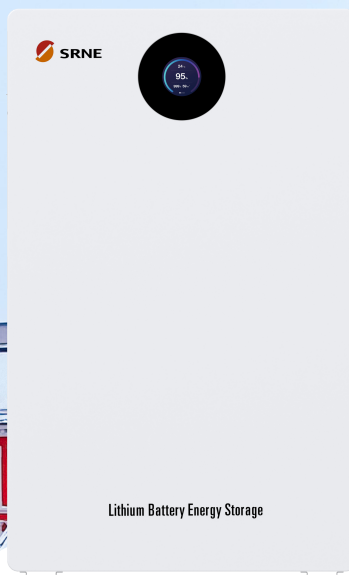
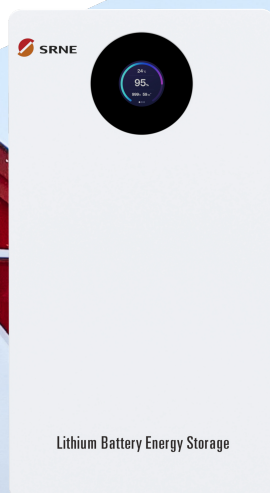


EOS series

Lithium Battery Energy Storage

SR-EOS05B-Pro SR-EOS10B SR-EOS15B



Intelligence

- Support Wifi and BT view real-time data through APP
- Large LCD screen with real-time data

User friendly

- Get started quickly and use it instantly
- Min. width of just 15.1cm, saving space in the home

Safety

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

Easy to install

- Supports wall or floor mounting
- Plug-and-play, Wiring can be done from either side

Easy to upscale

- Compatible with many brands of inverter protocols
- Up to 16 in parallel connection, expand to 257kWh



MODEL	SR-EOS05B-Pro	SR-EOS10B	SR-EOS15B	CAN BE SET
MAIN INFO				
Rated Voltage	51.2V	51.2V	51.2V	
Rated Capacity	100Ah	200Ah	314Ah	
Battery Power	5.12kWh	10.24kWh	16.07kWh	
Battery Type	LFP			
Cycling Lifespan	6000 Cycles		8000 Cycles	
Max.Parallel Capacity	16 units			√
CHARGE&DISCHARGE				
Max.Charging Voltage	57.6V			√
Over Discharging Voltage	44.8V			√
Standard charge current	50A	100A	150A	
Max.Charging Current	100A	150A	200A	√
Peak Charging Current	120A (3s)	200A (3s)	220A (3s)	√
Standard discharge current	50A	100A	150A	
Max.Discharging Current	100A	200A	200A	√
Peak Discharging Current	120A (3s)	220A (3s)	220A (3s)	√
Breaker Current	/	240A	240A	
GENERAL				
Weight	49kg (108lb)	88kg (194lb)	123kg (271lb)	
Dimension(L*W*H)	760*405*151mm	1014*620*205mm	1075*460*271mm	
Communication	CAN/RS485/USB/WiFi/Bluetooth			√
Storage Condition	6 months @25°C;3 months @35°C;1 months @45°C			
Charging Temp.Range	0~45°C (32~113°F)			
Discharging Temp.Range	-10~45°C (14~113°F)			
Cooling Method	Neutral Cooling			
Protection Grade	IP65			
STANDARD				
Transportation	UN38.3,MSDS,CE,CB	UN38.3,MSDS,CE,CB,UL		
Safety	EN IEC 61000,EN IEC 62619,IEC 62321,EN 60529			

