

Up to 2 systems in parallel connection, gains **double** energy storage and power output



EOV series

Solar Energy Storage System

SR-EOV05S-220 SR-EOV15S-220
 SR-EOV10S-220 SR-EOV20S-220



Easy to upscale

- Up to 4 batteries in parallel expand to 20.48kWh
- Up to 2 systems in parallel with double storage & output

User friendly

- Get started quickly and use it instantly
- Min. width of just 13cm, saving space in the home

Safety

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

Easy to install

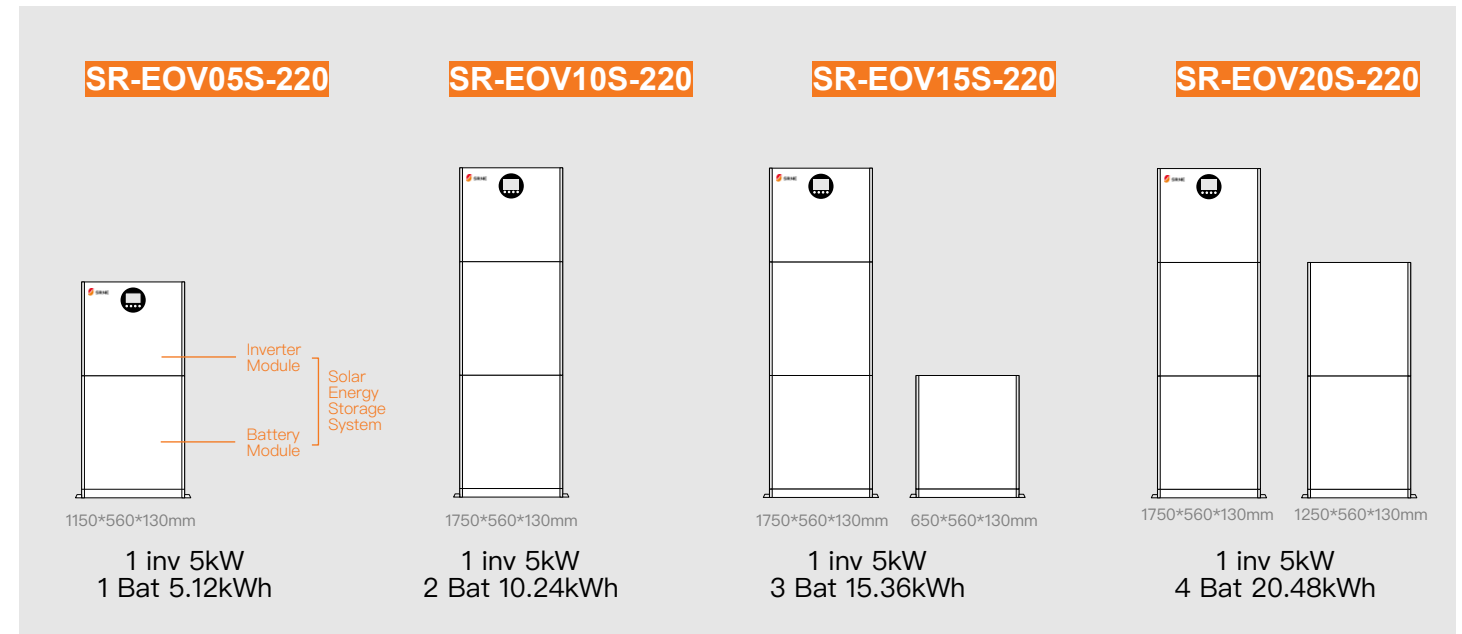
- No matching and commissioning required, ready to install
- Plug-and-play, eliminate the clutter of wires

Intelligence

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

Designed for families

- Support Off-grid/Hybrid/On-Grid output
- Multiple charge and discharge modes available



| Inverter Module | SR-EOV05C-220 | Can Be Set |
|--------------------------------------|---|------------|
| Output | | |
| Rated Output Power | 5,000W | |
| Max. Peak Power | 10,000VA | |
| Load Capacity of Motor | 4HP | |
| Wave Form | Pure Sine Wave | |
| Rated Output Voltage | 220Vac (single-phase) | ✓ |
| Max. Parallel Capacity | 2 units (up to 10kW) | ✓ |
| Output Mode | Off-grid/Hybrid/On-grid | ✓ |
| Solar Input | | |
| Solar Charge Type | MPPT | |
| Max. Solar Array Power | 5,500W | |
| Max. Solar Open Circuit Voltage | 500Vdc | |
| Grid / Generator Input | | |
| Input Voltage Range | 90~280Vac | |
| Bypass Overload Current | 40A | |
| Battery Charging | | |
| Max. Solar Charging Current | 100A | ✓ |
| Max. Grid/Generator Charging Current | 60A | ✓ |
| General | | |
| Dimension | 500*560*130mm | |
| Battery Module | | |
| SR-EOV05B Can Be Set | | |
| Battery Power | 5.12kWh | |
| Rated Voltage | 51.2V | |
| Rated Capacity | 100Ah | |
| Battery Type | LFP | |
| Cycling Lifespan | 6000 (80%DOD,0.5C,25°C) | |
| Max. Parallel Capacity | 4 units (up to 20.48kWh) | ✓ |
| Dimension | 600*560*130mm | |
| Standard | UN38.3,MSDS,UL1973, IEC62619, IEC61000 RoHS | |