



## EOS series

### Lithium Battery Energy Storage

SR-EOS15B



#### Intelligence

- Supports Wifi and BT view real-time data through APP
- Supports communication with PC via USB port

#### User friendly

- Large LCD screen with real-time data
- Large universal wheel design, easy to move

#### Safety

- High quality lithium iron phosphate cells
- With IP65 protection degree
- Secondary breaker protection

#### 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 units in parallel, expand to 256kWh



MODEL	SR-EOS15B	CAN BE SET
<b>MAIN INFO</b>		
Rated Voltage	51.2V	
Rated Capacity	314Ah	
Battery Power	16.07kWh	
Battery Type	LFP	
Cycling Lifespan (80% DOD,0.5C,25°C)	8000 Cycles	
Lifetime	20 Years	
Max. Parallel Capacity	16 units	✓
<b>CHARGE&amp;DISCHARGE</b>		
Max. Charging Voltage	57.6V	✓
Over Discharging Voltage	44.8V	✓
Max. Charging Current	200A	✓
Peak Charging Current	220A (3s)	✓
Max. Discharging Current	200A	✓
Peak Discharging Current	220A (3s)	✓
Breaker Current	240A	
<b>GENERAL</b>		
Weight	123kg (271lb)	
Dimension (L*W*H)	1075*460*271mm (3.53*1.51*0.89ft)	
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	
<b>STANDARD</b>		
Transportation	UN38.3,MSDS	
Safety	EN55032,EN55024,EN61000-3-2,EN61000-3-3	

