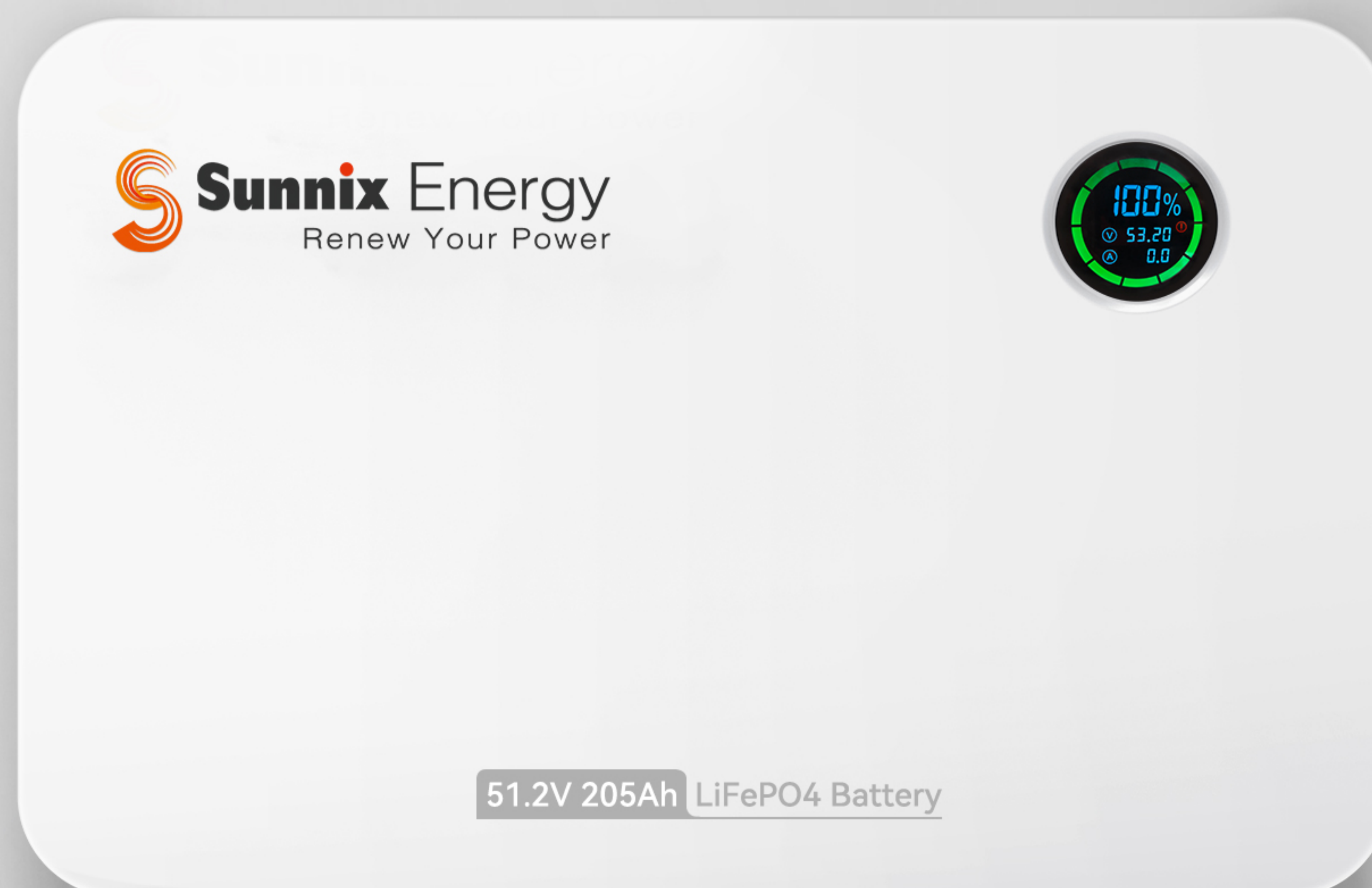


SUNNIX ENERGY

ENERGY STORAGE SOLUTIONS

Wall Mounted Batteries



WIFI & Bluetooth
Smart BMS



Easy Installation
Plug and Play



Wall Mounted
Up to 16 Units in Parallel



Safety LiFePO4
LFP Battery Chemistry



Stable & Reliable
Smart BMS



Widely Compatible
Compatible with
Mainstream Inverters

RENEW YOUR POWER

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Model	SNE-ES SW5.0	SNE-ES SW10.0	
Battery Type	51.2V 100Ah LiFePO4		51.2V 205Ah LiFePO4
Nominal Energy(kWh)	5.1		10.5
Usable Energy(kWh)	4.6		9.4
Peak Output Power (kW, 10Seconds)	7.7		10.2
Round-Trip Efficiency	≥97.5%		
Nominal Voltage(V)	51.2V		
Operating Voltage(V)	44-58.4		
Max Charge/Discharge Current(A)	100		150
Communication	CAN, RS485		
Enclosure Protection Rating	IP21		
Operating Temperature (°C)	-20 - 60		
Cooling Type	Natural Cooling		
Installation	Wall Mounted, Indoor		
Cycles Life	>6,000(25°C)		
Design Life	20+ Years (25°C@77°F)		
Recommend DOD	90%		
Dimension (W*H*D, mm)	650*400*156		665*400*241
Weight (kg)	47.5		86
Humidity	5% - 85%		
Altitude (m)	<2,000		
Warranty	5 Years		
Safety Standard	UL1973/IEC62619/UN38.3		
Scalability	Max 16 Pcs in Parallel		