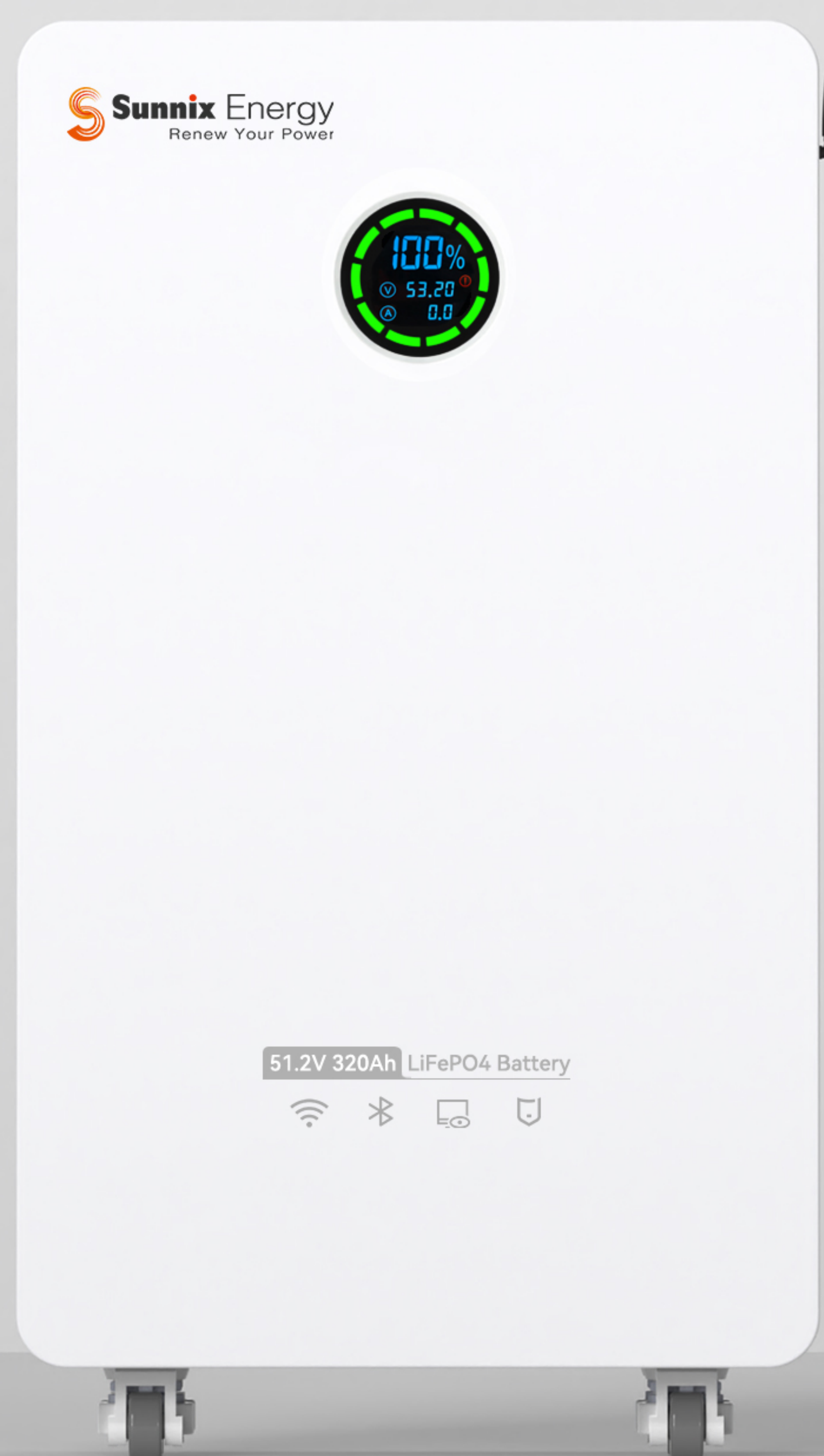


# SUNNIX ENERGY

## ENERGY STORAGE SOLUTIONS

Free Stand Lithium Ion Batteries



**WIFI & Bluebooth**  
Smart BMS



**Easy Installation**  
Plug and Play



**Expandable**  
Max 63 Pcs in Parallel



**Safety LiFePO4**  
LFP Battery Chemistry



**Reliable & Qualified**  
Smart BMS



**Widely Compatible**  
Compatible with  
Mainstream Inverters

**RENEW YOUR POWER**

[www.sunnixenergy.com](http://www.sunnixenergy.com)



Model	SNE-ES L15	SNE-ES L16
Battery Type	51.2V 300Ah LiFePO4	51.2V 320Ah LiFePO4
Nominal Energy(kWh)	15.4	16.4
Usable Energy(kWh)	13.8	14.8
Peak Output Power (kW, 10Seconds)	15.4	
Round-Trip Efficiency	≥97.5%	
Nominal Voltage(V)	51.2V	
Operating Voltage(V)	44-58.4	
Max Charge/Discharge Current(A)	200/200	
Communication	CAN, RS485	
Enclosure Protection Rating	IP21	
Operating Temperature (°C)	-20 - 60	
Cooling Type	Natural Cooling	
Installation	Free Stand, Indoor	
Cycles Life	>8,000(25°C, 70%EOL)	
Design Life	20+ Years (25°C@77°F)	
Recommend DOD	90%	
Dimension (W*H*D, mm)	455*870*240	
Weight (kg)	116	122
Humidity	5% - 85%	
Altitude (m)	<2,000	
Warranty	10 Years	
Safety Standard	UL1973/IEC62619/UN38.3	
Scalability	Max 63 Pcs in Parallel	