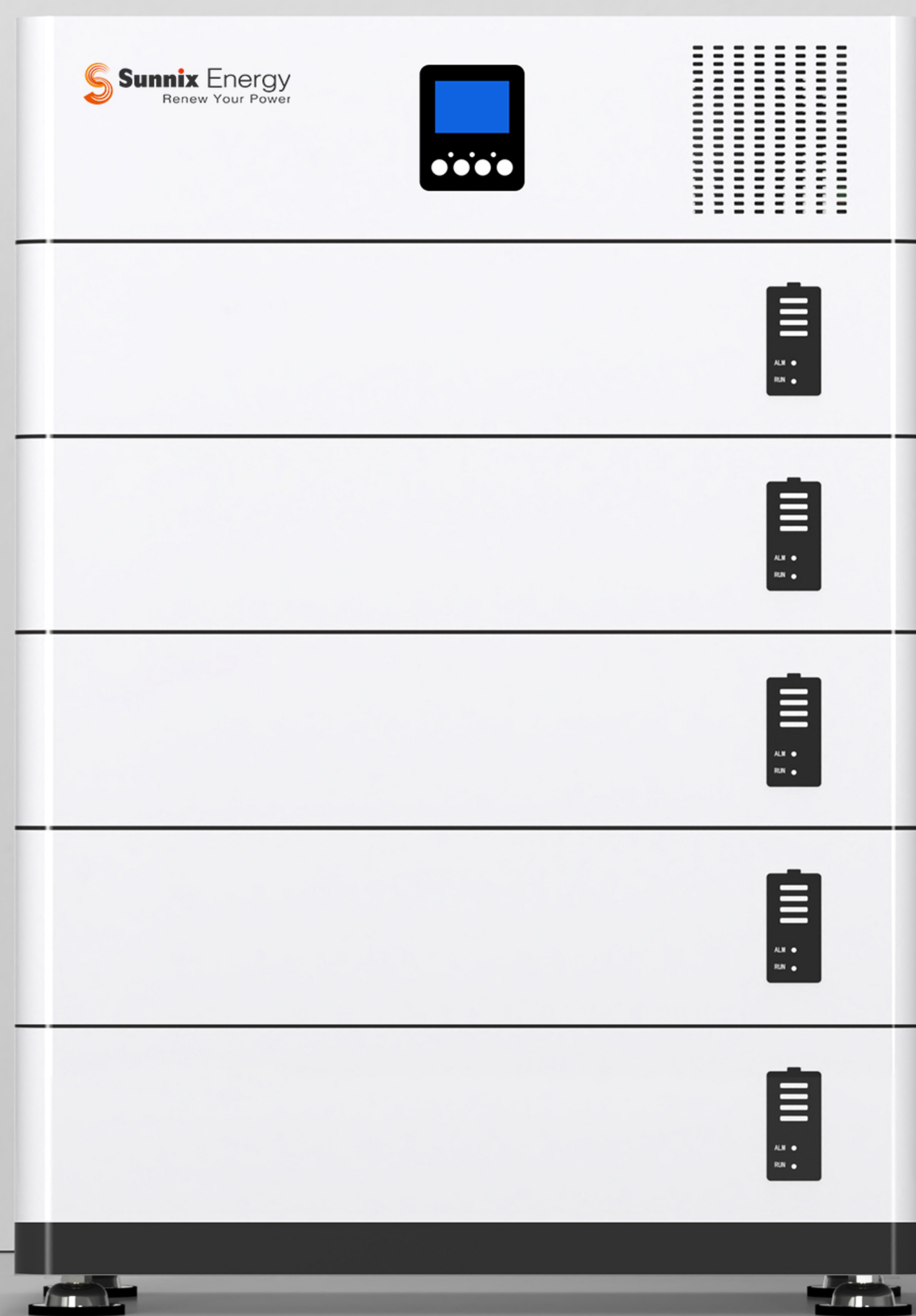


SUNNIX ENERGY

ENERGY STORAGE SOLUTIONS

Off Grid All-In-One System



Safety LiFePO4
LFP Battery Chemistry



Easy Installation
Plug and Play



Stackable for More Energy
5-30KWh Expandable



Stable & Reliable
Multiple Working Modes



Different Inverters
500W - 10KW Selectable



Easy Service
Remove and Replace New

RENEW YOUR POWER

www.sunnixenergy.com

Inverter:

Model	SNE-HP-50248	SNE-HP-80248
Rated Power	5000W	8000W
Peak Power(20ms)	15KVA	24KVA
Size(W*H*D mm)	700*165*430	
Weight(kg)	23	27
MPPT Continue Voltage Range	120VDC-450VDC	
Max PV Input Power	6000W*1	4000W*2
Rated AC Input Voltage	220VAC/230VAC/240VAC	
Rated AC Input Frequency	50Hz/60Hz	

Battery:

Model	SNE-ES LV5.1	SNE-ES LV10.2	SNE-ES LV15.3	SNE-ES LV20.4	SNE-ES LV25.6	SNE-ES LV30.7
Nominal Energy(KWh)	5.1	10.2	15.4	20.5	25.6	30.7
Usable Energy(KWh)	4.6	9.2	13.8	18.4	23.0	27.7
Nominal Voltage(V)	51.2					
Recommend Charge/Discharge Current (A)	50/50	100/100	150/150	200/200	250/250	300/300
Max Charge/Discharge Current(A)	100/100	200/200	300/300	400/400	500/500	600/600
Round-Trip Efficiency	≥97.5%					
Communication	CAN, RJ45					
Charge Temperature(°C)	0-50					
Discharge Temperature(°C)	-20 - 60					
Weight (kg)	54	103	152	201	250	299
Dimension (W*H*D mm)	700*185*430	700*330*430	700*475*430	700*620*430	700*765*430	700*910*430
Module Number	1	2	3	4	5	6
Enclosure Protection Rating	IP21					
Recommend DOD	90%					
Cycles Life	> 6,000(25°C)					
Design Life	20+ Years (25°C@77°F)					
Humidity	5% - 95%					
Altitude (m)	<2,000					
Installation	Stackable					
Warranty	5 Years					
Safety Standard	UL1973/IEC62619/UN38.3					