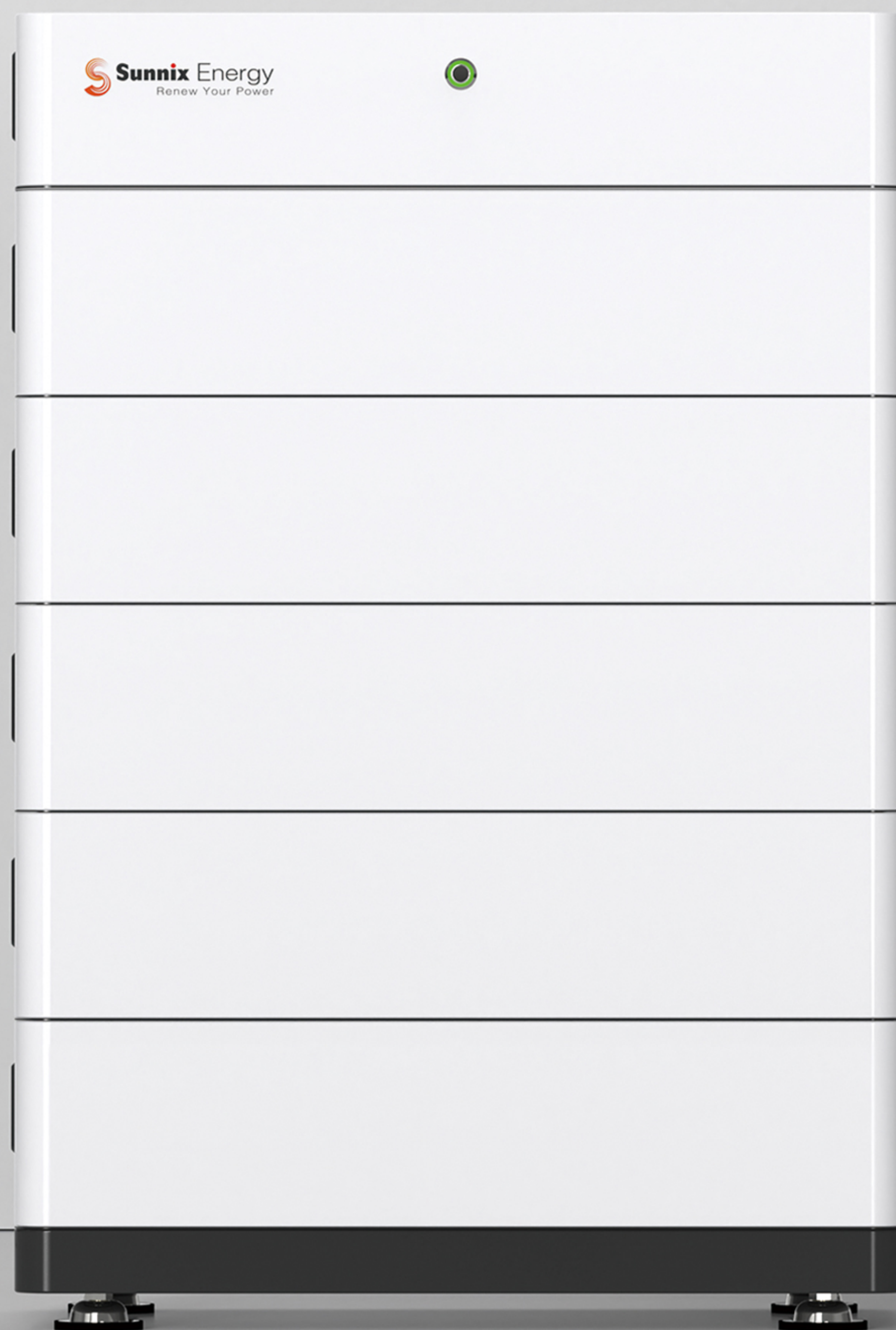


SUNNIX ENERGY

ENERGY STORAGE SOLUTIONS

Stackable HV Lithium Ion Batteries



Safety LiFePO₄
LFP Battery Chemistry



Easy Installation
Plug and Play



Stackable for More Energy
Max 900Vdc High Voltage



Stable & Reliable
Smart Master BMS



Long Battery Life
6,000 Cycles Life
(90% DOD/25°C /0.5C)



Widely Compatible
Compatible with
Mainstream Inverters

RENEW YOUR POWER

www.sunnixenergy.com



Model	SNE-ES HV5	SNE-ES HV10	SNE-ES HV15	SNE-ES HV20	SNE-ES HV25	SNE-ES HV30
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)	102.4	204.8	307.2	409.6	512.0	614.4
Recommend Charge/Discharge Current (A)	30/30					
Max Charge/Discharge Current(A)	35/35					
Round-Trip Efficiency	≥97.5%					
Communication	CAN, RS485					
Charge Temperature(°C)	0-50					
Discharge Temperature(°C)	-20 - 60					
Weight (kg)	73	122	171	220	269	318
Dimension (W*H*D, mm)	700*380*430	700*543*430	700*706*430	700*869*430	700*1032*430	700*1195*430
Module Number	1	2	3	4	5	6
Enclosure Protection Rating	IP54					
Recommend DOD	90%					
Cycles Life	6,000 Cycles (90% DOD/25°C/0.5C)					
Design Life	20+ Years (25°C@77°F)					
Humidity	5% - 85%					
Altitude (m)	<2,000					
Installation	Stackable					
Warranty	5 Years					
Safety Standard	UL1973/IEC62619/UN38.3					