

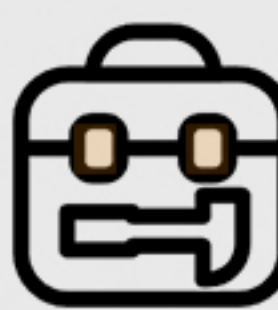
SUNNIX ENERGY

ENERGY STORAGE SOLUTIONS

Stackable LV Lithium Batteries



Safety LiFePO₄
LFP Battery Chemistry



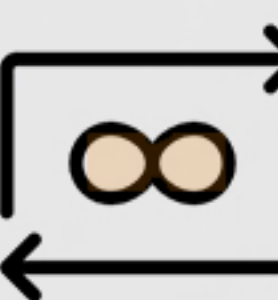
Easy Installation
Plug and Play



Stackable for More Energy
Max 8pcs in Parallel



Stable & Reliable
Smart BMS



Long Battery Life
>6,000 Cycles Life
(90% DOD)



Widely Compatible
Compatible with
Mainstream Inverters



RENEW YOUR POWER

www.sunnixenergy.com



Model	SNE-ES LV5.0	SNE-ES LV10.0	SNE-ES LV15.0	SNE-ES LV20.0	SNE-ES LV25.0	SNE-ES LV30.0
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					
Operating Voltage(V)	44-58.4					
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, RS458					
Charge Temperature(°C)	0-50					
Discharge Temperature(°C)	-20 - 60					
Weight (kg)	48	96	144	192	240	288
Dimension (W*H*D, mm)	650*220*350	650*440*350	650*660*350	650*880*350	650*1100*350	650*1320*350
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					