

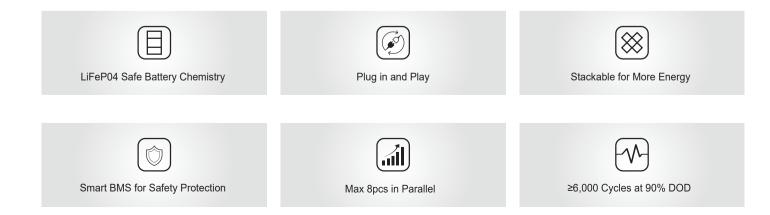
Stackable Lithium Battery Low Voltage



-	Shinson	

• 5.12KWH-40.96KWH

FEATURES



Model	SCE-ES LV5.0	SCE-ES LV10.0	SCE-ES LV15.0	SCE-ES LV20.0	SCE-ES LV25.0	SCE-ES LV30.0		
Nominal Energy (KWh)	5.12	10.24	15.36	20.48	25.60	30.72		
Usable Energy (KWh)	4.61	9.22	13.82	18.43	23.04	27.65		
Nominal Voltage (V)	51.2							
Recommend Charge/Discharge Current (A)	50/50							
Max Charge/Discharge Current (A)	100/100							
Round-Trip Efficiency	≥97.5%							
Communication	CAN, RJ45							
Charge Temperature(!)	0 - 50							
Discharge Temperature(!)	-20 - 60							
Weight (Kg)	55	100	145	190	235	280		
Dimension (W*H*D mm)	650*270*350	650*490*350	650*710*350	650*930*350	650*1150*350	650*1370*350		
Module Number	1	2	3	4	5	6		
Enclosure Protection Rating	IP54							
Recommend DOD	90%							
Cycles Life	≥6,000							
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							