



Wall Mounted Battery

● 5.12KWH ● 9.6KWH

FEATURES



LiFePO4 Safe Battery Chemistry



Easy Installation and After Sales Service



Wall Mounted and Parallel Connection



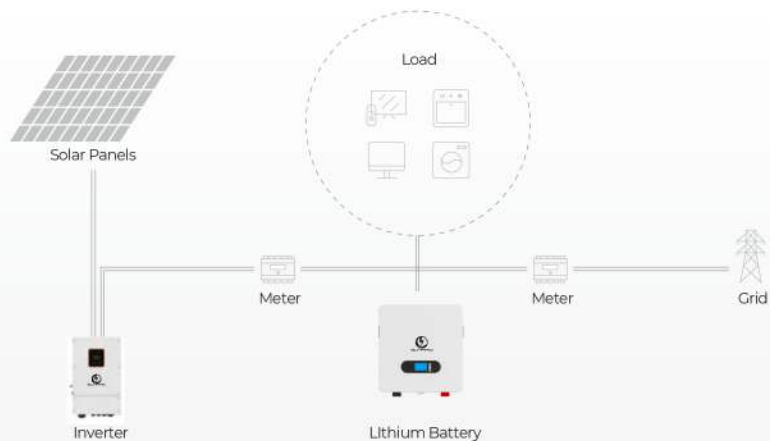
Intelligent Build in BMS



Safety Protection and Easy Move



>6,000 Cycles at 90% DOD



Model	SNE-ES W5.12	SNE-ES W9.6
Battery Type	51.2V 100 AH LiFePO4	48V 200 AH LiFePO4
Nominal Energy(KWh)	5.12	9.60
Usable Energy(KWh)	4.61	8.64
Peak Output Power (KW, 3 Seconds)	4.61	8.64
Round-TripEfficiency	10.24	9.60
Nominal Voltage(V)		≥97.5%
Operating Voltage(V)	51.2V	48V
Max Charge/Discharge Current(A)		44.8-58.4
Communication		100/100
Enclosure Protection Rating		CAN, RS485
Operating Temperature (°C)		IP21
Cooling Type		-20 - 60
Installation		Natural Cooling
Cycles Life		Wall Mounted, Indoor
Design Life		>6,000
Recommend DOD		20+ Years (25°C@77°F)
Dimension (W*H*D, mm)		90%
Weight (Kg)	480*500*240	530*630*240
Humidity	48	90
Altitude (m)		5% - 95%
Warranty		<2,000
Safety Standard		5 Years
Scalability		IEC62619/UN38.3
		Max 16 Pcs in Parallel