



# Energy Storage System



## Principle of Safe Battery

LiFePO4 Safe  
Battery Chemistry



## Perfect Service

Easy Installation and  
After Sales Service



## Strong Safety Protection

Smart BMS for  
Safety Protection



## Higher Cycle Life

Max 1500Vdc  
High Voltage



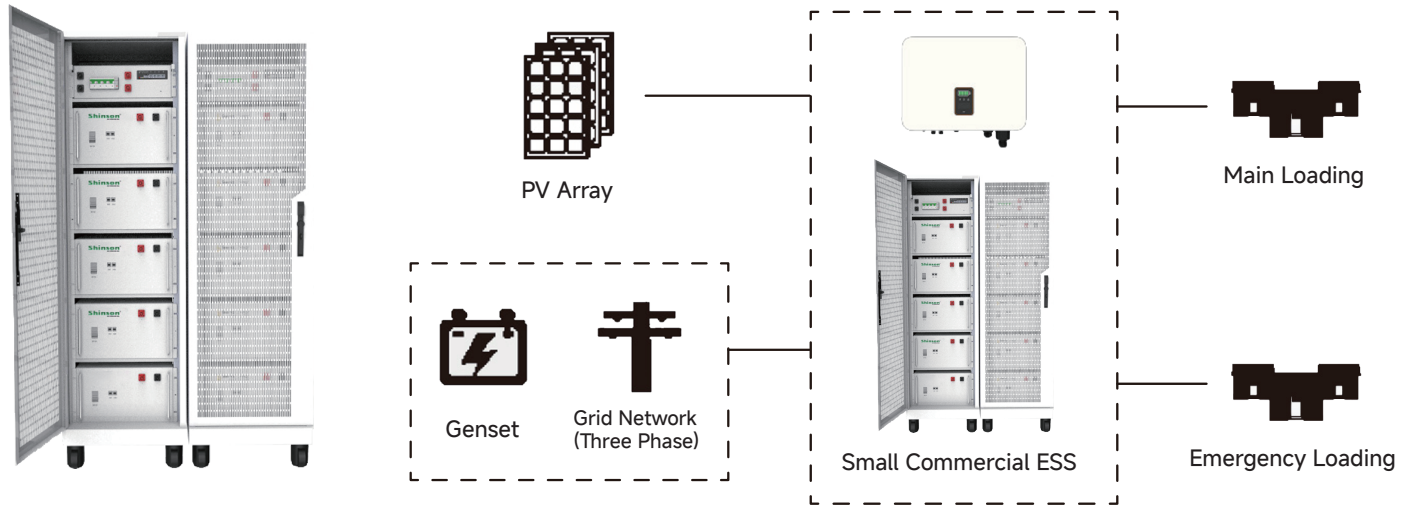
## High-voltage Power Supply

>6,000 Cycles at  
90%DOD



## Simple Installation

Rack Mounted and  
Series Connection



Model	SNE-ES C60	SNE-ES C90	SNE-ES C180
Nominal Capacity(KWh)	61.4KWh	92.2KWh	184.3KWh
Module Type	102.4V 100AH LiFeP04	51.2V 200AH LiFeP04	51.2V 200AH LiFeP04
Module Numbers	6	9	18
Nominal Charge/Discharge Current (A)	50/50	100/100	200/200
Round-Trip Efficiency		≥97.5%	
Nominal Voltage(V)	614.4	460.8	460.8
Operating Voltage(V)	528-691	396-518.4	396-518.4
Communication		CAN,RS485	
Charge Temperature(°C)		0-50	
Discharge Temperature(°C)		-20-60	
Weight(Kg)	710	1180	2360
Dimension(W*H*D,mm)	560*2040*750	1100*1790*750	3300*1790*750
Enclosure Protection Rating		IP21	
Cooling Type		Natural Cooling	
Recommend DOD		90%	
Cycles Life		>6,000(25°C)	
Design Life		20+Years(25°C@77F)	
Humidity		5%-95%	
Altitude(m)		<2,000	
Installation		Rack Mounted,Indoor	
Warranty		5 Years	
Safety Standard	UL1973/IEC62619/IEC62040/UN38.3		