

STE-GS 96kWh

Integrated Energy Storage Cabinet



6000 cycles lifespan.



Real-time remote monitoring.



Off-grid/On-grid System.



IP54 protection degree
Outdoor and Indoor Application.



Brand new A-grade lithium iron
phosphate battery cell.



Built-in Secure Intelligent EMS
Management System.

Model	STE-GS96
Rated Capacity [Ah]	314
Rated Voltage [V]	307.2
Rated Energy [kWh]	96.5
Max. Continuous Charging Current [A]	200
Charge Cut-off Voltage [V]	345.6
Max. Continuous Discharging Current [A]	200
Discharge Cut-off Voltage [V]	268.8
Charging Time	2H
Recommended SOC Operating Range	5% ~ 95%
RSystem Efficiency	≥ 88%
Operating Temperature [°C]	Charging: 0° C~55° C Discharging: -20° C~55° C
Fire Protection System	Aerosol
Cooling Type	Smart Fan Cooling
Protection Degree	IP54
Cycle Life	>6000 cycles(25° C, 80%DOD)
Warranty	5 Years Product Warranty, 5 Years Performance Warranty