

215kWh BATTERY

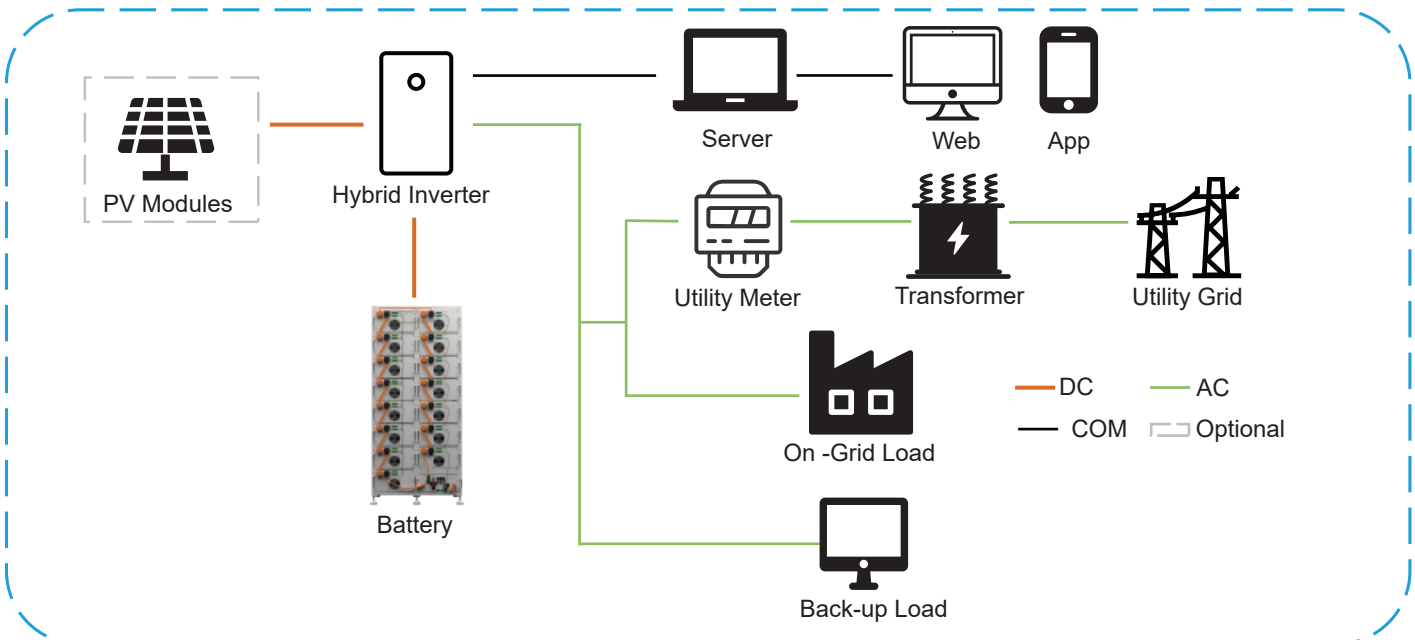
Rack-mounted Commercial & Industrial Battery

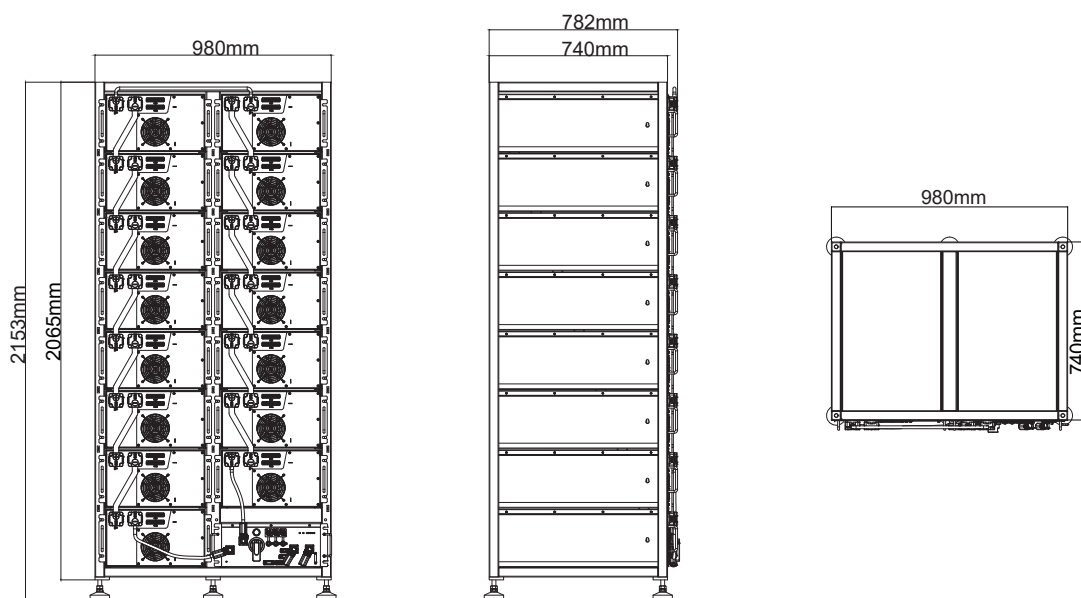
Cost-Effectiveness
Rack-mounted design, small space occupation and high utilization rate.

Convenient deployment
Adopting mainstream embedded standard size, making installation and maintenance convenient.

Worry-free expansion
Modular design enables multi-system expansion without the need for overall system transformation.

Intelligent operation and maintenance
BMS cloud-edge collaboration technology realizes remote real-time system monitoring and unmanned real-time monitoring.





Unit:mm

Model	SKTESS215
Battery Type	LiFePO4
Cell Capacity	280Ah
Pack Configuration	1P16S*15
Nominal Capacity	215.04kWh
Nominal Voltage	768V
Operating Voltage Range	672~ 852V
Max.Continuous Charge / Discharge Current	140A
Charge / Discharge Rate	0.5C
Ingress Protection	IP20
Anti-Corrosion Grade	C3 (C4 Optional)
Cycle Life	Cycle Life ≥ 6000 / 5 Years (@25°C ± 2°C , 0.5C / 0.5C, 70% EOL)
Charge Operating Temperature	0°C ~45°C
Discharge Operating Temperature	-20°C~50°C
Operating Temperature Range	-20°C~50°C
Relative Humidity	5~95 % (non-condensing)
Communication	CAN/RS485
Cooling	FAN
Dimension	980 × 782× 2153mm
Weight	≤1800kg
Max. Parallel	5

* Subject to actual delivery