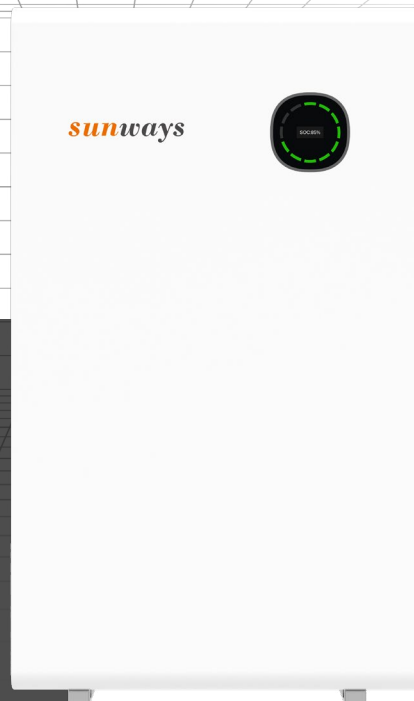


STE-NS16

51.2V 320AH

Sunways Low-voltage Li-ion Battery



Support both WiFi and Bluetooth configurations for greater adaptability.



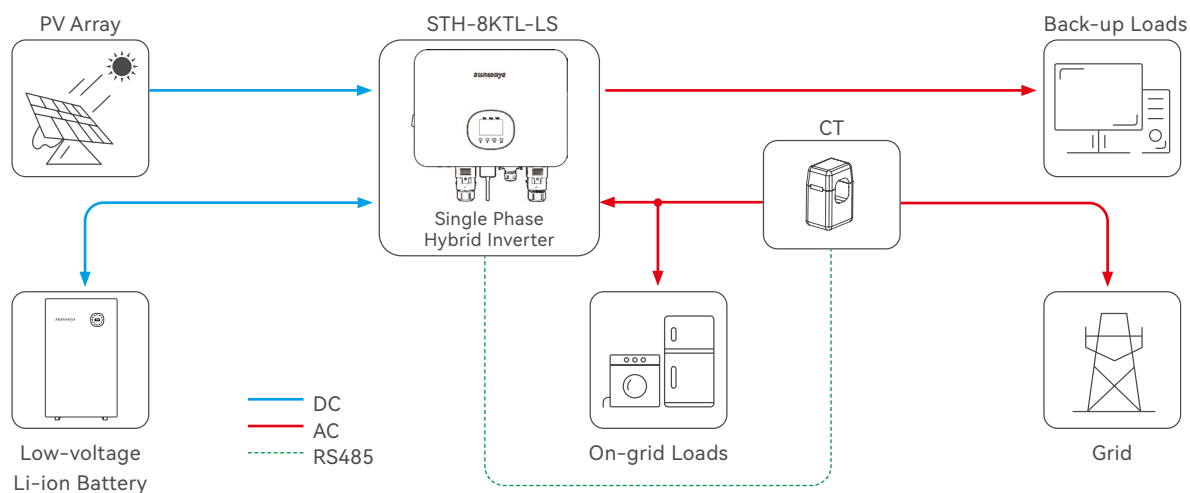
Long life >6000 cycles.



Plug and play format for easy installation.



The use of the most advanced lithium iron phosphate battery core technology.



Model	STE-NS16
Battery Type	51.2V 320 AH LiFePO4
Nominal Energy (kWh)	16.4
Usable Energy (kWh)	14.8
Peak Output Power(KW,10Seconds)	15.4
Round-Trip Efficiency	≥ 97.5%
Nominal Voltage(V)	51.2V
Operating Voltage(V)	44~58.4
Max Charge / Discharge Current (A)	200/200
Communication	CAN,RS485
Enclosure Protection Rating	IP21
Operating Temperature(°C)	-20~60
Cooling Type	Natural Cooling
Installation	Free Stand,Indoor
Cycles Life	>6,000(25°C)
Recommend DOD	90%
Dimension (W*H*D,mm)	573*981*168
Weight(Kg)	130
Humidity	5%-95%
Altitude(m)	<2,000
Warranty	5 Years
Safety Standard	UL1973/IEC62619/UN38.3