SNA 3-5k | Reclaim Your Power

LUXPOWER TEK

- Intelligent offgrid & hybrid modes

- PV & AC power loads simultaneously

- Wide PV input voltage range

- Easy to use with battery

- Free monitoring & remote upgrade

- Single phase or unbalanced three phase

- Advanced Parallel, up to 50kW

- Separate generator interface available

- Host inverter automatically generated to manage entire system

SPECIFICATION

Output	SNA5000
Rated power	5000W/5000VA
Parallel capacity	YES
Normal output voltage	230/240,Split phase 220/110 Vac *
Normal output frequency	50/60Hz
Surge power	10000VA
Switch time	10ms
Wave form	Pure sine wave

Battery	
Battery Type	Lithium/Lead-Acid
Normal Voltage	51.2V/48V
Max. Charge Voltage	59V

Solar	
Max. Recommended PV Power	3200W/3200W
MPPT Tracker	2
Max. PV Open Circuit Voltage	480Vdc
MPPT Voltage Range	100-385Vdc
Max. Solar Charge Current	100A
Max. Solar Input Current	13A/13A
Max. MPPT Efficiency	>98%
Parallel MPPT Charger	YES

Grid	
Normal Voltage	230Vac
AC Voltage Range	110-280Vac
Max. Charge Current	60A
Frequency Range	50/60Hz(Auto Sensing)

General	
Dimensions(W/H/D)	330x504x135mm
Weight	14Kg
Protection Degree	IP20
Relative Humidity	5%~95% Relative Humidity(Non-condensing)
Operating Temperature	0°C~50°C
Storage Temperature	-15°C~60°C

Interface	
Display	LCD+LED
Lithium Battery Communication	CAN/RS485
RS485/Dry Connector	YES/YES
Wifi/GPRS	YES/YES
Warranty	2 year

*For Split phase version

No More Blackouts