

# Extreme Series SPXL11 - T

6-10kVA



## High Performance

- ✓ Input power factor up to 0.996, low THDi (< 5%), decrease the pollution to utility power
- ✓ AC/AC efficiency up to 93.5%, energy saving and low CO2 emission
- ✓ Wide input voltage range allows the UPS to work in harsh electrical environments
- ✓ Visualized LCD display providing comprehensive information including working status, operation data, etc

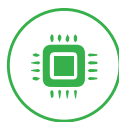
## Applications



Medical



Computer room



Data center



Router



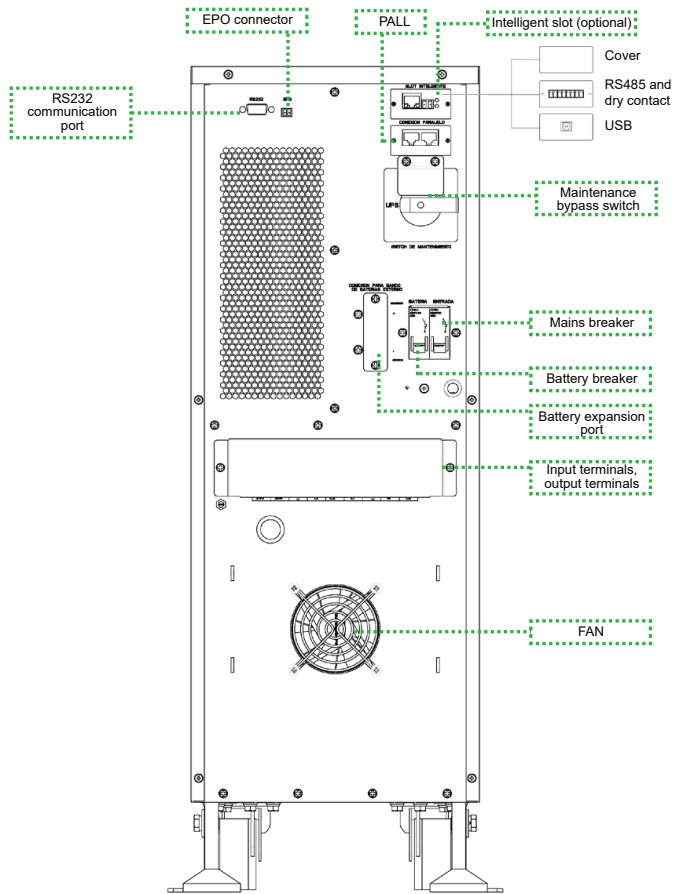
Network device



Commercial facility



Precision instrument



## Excellent Flexibility

- ✓ Output voltage is selectable via LCD
- ✓ Batteries total quantity settable (16/17/18/19/20 for 6-10kVA)
- ✓ Maintenance bypass
- ✓ Battery disconnection alarm (optional)
- ✓ SNMP, RS485+dry contact, USB, Protocol transfer kit (optional)
- ✓ Charging voltage temperature compensation (optional)
- ✓ Parallel Kit (optional)

## Outstanding Profitability

- ✓ Minimum 0.16m<sup>2</sup> footprint, more units are available for delivery and installation
- ✓ Output voltage 120/208/220/230/240Vac, suitable different application
- ✓ Optional external battery pack for the standard model to improve system availability
- ✓ Full galvanic isolation for safer operation and stronger load adaptability

# SPECIFICATIONS

MODEL	SPXL1106 - T		SPXL1110 - T	
INPUT				
Voltage (Vac)	80~275			
Frequency (Hz)	50/60±10% (50/60Hz auto-sensing)			
Power Factor	≥0.99			
THDi	<5% (linear load)			
Phase	3W (L+N+G/L1+L2+G)			
OUTPUT				
Capacity (kVA)	6		10	
Power Factor	0.9 (1 optional)			
Voltage (Vac)	120/208/220/230/240±1% (settable on display panel and output wiring line)			
Frequency (Hz)	50/60±0.2% (battery mode)			
THDv	THD<1% (linear load), THD<4% (nonlinear load)			
Transfer Time (ms)	0			
Max. Efficiency	93.5%			
Crest Factor	3:1			
Overload	105%<Load≤130%:10mins,130%<Load≤150%: 30s,>150%: 0.5s.			
BATTERY				
Battery Voltage (Vdc)	192 (192~240V settable)			
Battery Type	16×7Ah12V/External		16×9Ah12V/External	
Charging Current (A)	1A (default); 1~8A settable (external battery)			
GENERAL				
Communication Interface	RS232, EPO (SNMP, USB, RS485+dry contact, Protocol transfer kit are optional in slot)			
LCD Display	AC input & output voltage, frequency, load level, battery level, temperature; AC mode, battery mode, bypass mode, and fault			
Alarm	Low battery, abnormal AC input, UPS failure, etc.			
Protection	Low battery, overload, short-circuit and over temperature, etc.			
Noise (dB)	50			
Working Temperature (°C)	-5~40			
Relative Humidity	0~95%, no condensation			
Dimension (W×D×H) (mm)	250×660×720			
Weight (Kg)	96/60		113/73	

- Specification is subject to change without prior notice.