

SL-1501UL

Line interactive smart UPS system featuring a multifunction LCD touchscreen display for real-time monitoring



Forza's new SL series of smart UPS systems has been redesigned with an innovative LCD touchscreen for ease of use through its user-friendly interface, which also displays power conditions in real time. As the SL series is UL-certified, it is the preferred solution for government agencies or private businesses in the educational, financial and public sectors. The integration of voltage regulation, surge suppression and backup capabilities in a single unit has made this UPS one of best-selling systems in its class. The UPS comes with ForzaTracker monitoring software to easily manage the unit directly from your computer through a USB communication port. Long-lasting battery backup, along with complete power protection, this system helps prevent data loss during mission critical operations.

Highlights

- Innovative LCD touchscreen with status display
- Controlled by a technologically advanced microprocessor
- Optimized to protect and backup computer systems in small and medium-sized businesses
- Equipped with AVR function to regulate output voltage
- High-capacity batteries ensure greater backup time
- USB communication port with monitoring software
- Overload, discharge and overcharge protection
- Manufactured with fire retardant plastic



Ideal for



1500VA
PROTECTION LEVEL **5**

- + Breaker
- + Surge Protector
- + Voltage Protector
- + Voltage Regulator
- + Power Back up

MPN	SL-1501UL
General	
Capacity	1500VA / 900W
Input	
Nominal voltage	120V
Voltage range	81-145VAC
Frequency	45-65Hz (autosensing)
AC plug style	NEMA 5-15P
Output	
Nominal voltage	120V +/- 10%
Frequency	50/60Hz
Frequency stability	+/- 1Hz battery mode
Waveform	Modified sine wave
Total outlets	8 (NEMA 5-15R)
Full battery with surge protection outlets	6
Surge protection only outlets	2
USB management	Included with ForzaTracker software
Battery	
Battery type and quantity	12V / 9Ah (2)
Backup time	64 min **
Recharge time	6 hours to 90% after complete discharge
Voltage regulation	
Voltage regulation	145V +/-5%
Boost	Vin x 1.18
Buck	Vin x 0.85
Frequency regulation	
Automatic frequency selection	Included
Line/Battery transfer	
Transfer time	2-4 ms
Low line transfer to battery	81VAC
High line transfer to battery	145VAC
Alarms/Indicators	
Visual indicators	Easy to read touchscreen LCD with blue backlight that displays input voltage, output voltage, battery capacity, load level, and UPS status Battery mode: Sounds every 10 seconds
Audible tone	Low battery: Sounds every second Overload: Sounds every 0.5 second Fault: Sounds continuously
Protection	
Full protection	Voltage regulation, overload, discharge and overcharge protection
Joules	1000J
Special features	
"Cold start" option	Included
Auto charge	Included
Environment	
Operating temperature	32-104°F
Storage temperature	5-113°F
Relative humidity	0-90% non-condensing
Physical appearance	
Housing	Fire retardant plastic
Color	Black
Dimensions	12.6x5.1x7.2in
Weight	22.9lb
Additional information	
Includes	UPS unit USB cable Installation CD Warranty card User's manual
Warranty	Three years*

*2 years on batteries

**Calculated with a single PC plus monitor

