

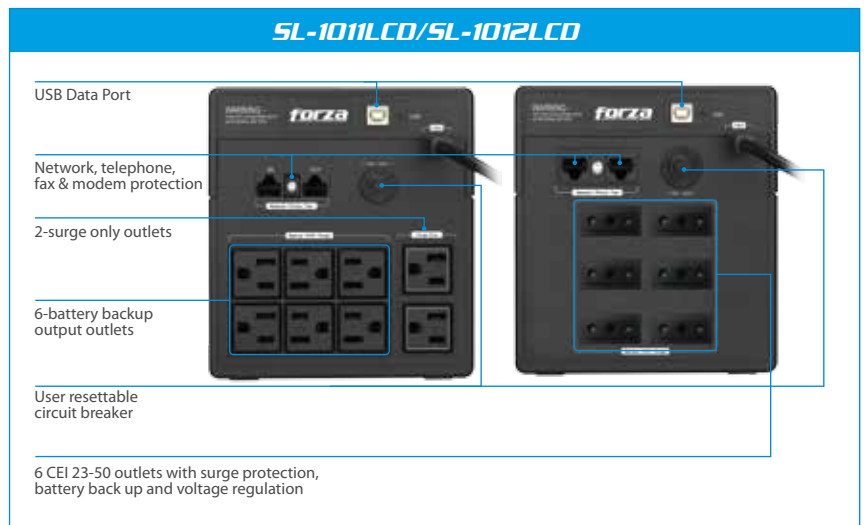
**Uninterruptible
power supply system**

Forza's new SL series of smart UPS systems has been redesigned with a state of the art LCD for ease of use through its user friendly interface which also displays power conditions in real time. The SL series is a complete solution for government agencies or private businesses in the educational, financing and public sectors. The integration of voltage regulation, surge suppression and backup capabilities in a single unit has made this one of the best-selling UPS systems in its class. Long lasting battery support along with complete power protection helps prevent data loss during mission critical operations.



HIGHLIGHTS

- New easy to view LCD display
- Interactive smart UPS
- Offers voltage regulation, surge suppression, and long lasting battery backup
- Boost and buck AVR
- USB port enabled
- Forzatracker software included



UPS
SL-1011LCD/1012LCD
1000VA
PROTECTION LEVEL 5

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

MODEL	FEATURES	SL-1011LCD	SL-1011LCD-D	SL-1012LCD-C	SL-1012LCD-U	
CAPACITY		1000VA/600W				
INPUT	Nominal voltage	120V		220V		
	Voltage range	89-145VAC		162-268VAC		
	Frequency	45-65Hz (autosensing)	40Hz - ∞ (autosensing)	45-65Hz (autosensing)		
	AC plug style	NEMA 5-15P		Italian plug (CEI 23-50)	NEMA 5-15P	
OUTPUT	Nominal voltage	120V +/- 10%		220V +/- 10%		
	Frequency	50/60Hz				
	Frequency stability	+/- 1Hz battery mode				
	Waveform	Modified sine wave				
	Total outlets	8 (NEMA 5-15R)		6 Italian plug (CEI 23-50)	8 (NEMA 5-15R)	
	Full battery / Surge protection outlets	6		6	6	
	Surge protection outlets only	2		0	2	
	Network protection	RJ-45				
	Phone/Modem/Fax protection	RJ-11				
	USB management	Included				
	BATTERY	Battery type and quantity	12V 7.0Ah (2)			
Backup time		30 min				
Recharge time		6 hours to 90% after complete discharge				
VOLTAGE REGULATION	Voltage regulation (120/220V)	120V		220V		
	Boost feature (120/220V)	Vin x 1.18				
	Buck feature (120/220V)	Vin x 0.85				
FREQUENCY REGULATION	Automatic frequency selection	Included				
LINE/BATTERY TRANSFER	Typical transfer time	2-6ms typical				
	Low line transfer to battery (120/220V)	89VAC		162VAC		
	High line transfer to battery (120/220V)	145VAC		268VAC		
ALARMS / INDICATORS	Visual indicators	Easy to read LCD with a blue backlight that displays the battery status, input voltage, output voltage, and operation mode of the UPS				
	Audible	Battery mode: Sounds every 10 seconds Low battery: Sounds every second Overload and fault: Sounds continuously				
PROTECTION	Full protection	Line mode: 110%+20%/-10%; shutdown after 5 minutes and go to fault mode. 120%+20%/-10%; shutdown immediately and go to fault mode. Battery Mode: 120%+20%/-10%; shutdown immediately				
	Joules	320J				
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				
	Audible noise	<40dB at one meter				
PHYSICAL APPEARANCE	Power switch	Illuminated switch				
	Housing	HIPS Plastic				
	Color	Black				
	Cord length	4.3ft				
	Product dimensions	13.8x5.7x 6.3in				
ADDITIONAL INFORMATION	Product weight	17.6lb				
	Warranty	2 years				
	Included	UPS, CD (ForzaTracker), USB Cable				