

## Line Interactive 500-3000VA UPS (LED Display)

Microprocessor controlled, full automatic, sinusoidal line interactive LCD panel uninterruptible power supply. Home - Office computers, also suitable for all devices fed by 220VAC.

### General features

- Wide input voltage and frequency range
- Fast and automatic voltage regulation
- Automatic output frequency regulation
- LCD screen and alarm features
- When the UPS is off, automatic battery charge
- Automatic test feature at start up position
- Cold start feature
- Protection against lightning and parasites
- Short circuit and overload protection
- Adjustable with generator
- Automatic switch off when there is no load
- Battery charge management
- LCD Screen for battery capacity and load capacity
- RS 232 /USB supported- optional



### TECHNICAL DATA

MODEL	PWR11-LL500	PWR11-LL600	PWR11-LL650	PWR11-LL750	PWR11-LL850	PWR11-LL1000	PWR11-LL1200	PWR11-LL1500
VA	500VA	600VA	650VA	750VA	850VA	1000VA	1200VA	1500VA
WATT	300W	360W	390W	450W	510W	600W	720W	900W
<b>INPUT CHARACTERISTICS</b>								
Phase	1 Phase+N							
Voltage	100/110/120/220/230/240V +/-25%							
Frequency	50/60Hz +/- 10%							
<b>OUTPUT CHARACTERISTICS</b>								
Voltage	100/110/120/220/230/240V +/-10%							
Waveform	Sinusoidal; Square waveform( In Battery)							
Frequency	50/60Hz +/- 1% (Battery)							
Crest factor	3:1							
Transfer	<=6ms.							
Socket	Adjustable socket type							
<b>BATTERY INFORMATION</b>								
Type	Lead Acid Maintenance free battery							
Quantity	1x12V/7Ah		1x12V/8Ah		2x12V /7Ah		2x12V/8Ah	
Charge	after 8 hour, 90% capacity							
Battery time	10~20dk, depends on the load							
<b>GENERAL FEATURES</b>								
Transformer	E Type							
Surge	RJ11 & RJ45 for Modem and LAN, monted cable (Optional)							
Communication	RS232 OR USB (Optional)							
Noise level	<45dB (1 m.)							
Operating temperature	0~40°C							
<b>STANDARDS</b>								
Marking	CE, GOST, TSE-HYB							
Safety	IEC EN 62040-1							
Test & Performance	IEC EN 62040-3							
Quality & Environment	ISO 9001:2008, ISO 14001:2004							

