

UPS-2000LI

Powerful 2000VA/1200W Line-Interactive UPS with high-capacity 9Ah dual batteries. Ideal for supporting larger workstations and server setups with simulated sinewave output.

Engineered for robust power backup, the UPS-2000LI delivers 2000VA (1200W) of capacity to handle demanding electronic loads. This Line-Interactive system utilizes dual 12V/9Ah batteries to provide extended runtime during power failures. It features a sophisticated LCD interface providing real-time data on input/output voltage, battery levels, and fault indicators. The system includes "Full Protection" technology, shielding your hardware from short circuits and over-discharge. Its simulated sinewave output and wide operating voltage range (140-300Vac) make it a versatile solution for unstable power environments.



Battery Backup



High efficiency
(90% Conversion)



High Transfer
speed 2-6ms



Overload
Protection



Quiet
Operation



Surge
Protection

MAIN FEATURES

- UPS-2000LI
- Capacity: 2000VA/1200W
- Nominal Input Voltage: 220/230/240 Vac
- Operating Voltage Range: 140-300Vac
- AC Voltage Regulation: $\pm 10\%$ (Batt. Mode)
- Transfer Time: Typical 2-6ms, 10ms Max.
- Waveform: Simulated Sinewave
- Battery Type & Number: 12 V/9 Ah $\times 2$
- Typical Recharge Time: 6 ~ 8 hours (90% capacity)
- Full Protection: Short circuit, Overload, Overcharge/Overdischarge
- Communication Port: USB or RS232
- Noise Level: Less than 55dB
- Dimensions: 380 \times 158 \times 198mm
- Weight: Approx. 10.5kg



SPECIFICATIONS

Power	
Capacity	2000VA/1200W
Nominal Input Voltage	220/230/240 Vac
Operating Voltage Range	140-300Vac
Operating Frequency Range	60/50Hz (Auto sensing)

OUTPUT	
AC Voltage Regulation (Batt. Mode)	±10%
Frequency Range (Batt. Mode)	60/50Hz ±1 Hz
Transfer Time	Typical 2-6ms, 10ms Max.
Waveform (Batt. Mode)	Simulated Sinewave

BATTERY	
Battery Voltage	24Vdc
Battery Type & Number	12 V/9 Ah ×2
Typical Recharge Time	6 ~ 8 hours recover to 90% capacity

INDICATORS	
LED Display(LED version)	AC Mode, Battery Mode, Overload, Fault
LCD Display(LCD version)	AC Mode, Battery Mode, Load Level, Battery Level, Input Voltage, Output Voltage, Overload, Fault, and Battery Low

PROTECTION	Full Protection, Short circuit, Overload, Overcharge and overdischarge protection
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ALARM

Battery mode	Sounding every 10 seconds
Low Battery	Sounding every second
Overload	Sounding every 0.5 second
Battery Replacement Alarm	Sounding every 2 seconds
Fault	Continuously sounding

MANAGEMENT

Communication port	USB or RS232(Supports Windows 2000/2003/XP/Vista/2008, Windows 7, Linux, Unix, and MAC)
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OPERATING ENVIRONMENT

Humidity	0-90 % RH @ 0- 40° C (non-condensing)
Noise Level	Less than 55dB

PHYSICAL

Approx. Dimension (D x W x H)	380× 158× 198mm
Approx. Net Weight	Approx. 10.5kg