

OFFLINE UPS



Features:

- Cold start function
- Auto restart while AC is recovering
- Line Interactive UPS with simulated sinewave output
- Specially designed for Personal Computer with multi-functions
- Its light weight, compact design perfect fits to the limited working environment.
- Excellent microprocessor control guarantees high reliability (Internal self-diagnostic technology)
- The line of UPS is equipped with two boost and one buck AVR to stabilize wide input voltage range.
- It is built-in with DC start function which enables the UPS to be started up without AC power supply.
- Boost and buck AVR for voltage stabilization (wide input range with two boost and one buck control)



TECHNICAL SPECIFICATIONS

MODEL	EURO: 700 V	EURO: 1200 V	EURO: 2000 V	EURO: 3000 V
Capacity(VA/Watts)	700 V	1200 V	2000 V	3000 V
INPUT				
Voltage	220/230/240Vac	220/230/240Vac	220/230/240Vac	220/230/240Vac
Voltage Range	140~300Vac	140~300Vac	140~300Vac	140~300Vac
Frequency Range	50/60Hz (auto sensing)	50/60Hz (auto sensing)	50/60Hz (auto sensing)	50/60Hz (auto sensing)
OUTPUT				
AC Voltage Regulation (Batt. Mode)	±10%	±10%	±10%	±10%
Frequency Range (Batt. Mode)	50/60Hz ±1 Hz	50/60Hz ±1 Hz	50/60Hz ±1 Hz	50/60Hz ±1 Hz
Transfer Time	Typical 4-8ms, 13ms Max.	Typical 4-8ms, 13ms Max.	Typical 4-8ms, 13ms Max.	Typical 4-8ms, 13ms Max.
Waveform (Batt. Mode)	Simulated Sinewave	Simulated Sinewave	Simulated Sinewave	Simulated Sinewave
BATTERY				
Battery Voltage	12Vdc	24Vdc	24Vdc	48Vdc
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			
ALARM				
Battery mode	Sounding every 10 seconds	Sounding every 10 seconds	Sounding every 10 seconds	Sounding every 10 seconds
Low Battery	Sounding every second	Sounding every second	Sounding every second	Sounding every second
Overload	Sounding every 0.5 second	Sounding every 0.5 second	Sounding every 0.5 second	Sounding every 0.5 second
Battery Replacement Alarm	Sounding every 2 seconds	Sounding every 2 seconds	Sounding every 2 seconds	Sounding every 2 seconds
Fault	Continuously sounding	Continuously sounding	Continuously sounding	Continuously sounding
MANAGEMENT				
Communication port	USB or RS232(Supports Windows © 2000/2003/XP/Vista/2008, Windows © 7, Linux, Unix, and MAC)			
OPERATING ENVIRONMENT				
Humidity	0-90 % RH @ 0- 40°C (non-condensing)			
Noise Level	Less than 45dB	Less than 45dB	Less than 55dB	Less than 55dB
PHYSICAL				
Approx. Dimension D * W * H (mm)	208*101*142	314*130*175	380*158*198	436*145*211.7