

Home Inverter Series

LINE INTERACTIVE
UPS / INVERTER
600-5000VA

Entertainment Systems
Personal Computers
xDSL Connections



- 1 Battery 12Vdc/24Vdc
- 2 Fan
- 3 Battery Switch
- 4 Input Socket
- 5 Fuse
- 6 Output Socket



- Intelligent Long Time Model
- Fully Digitized Microprocessor Control
- Wide Input Voltage Window
- Energy Saving Function with UPS Green Mode
- Short Circuit and Overload Protection
- Cold Start
- Intelligent Battery Management
- Compatible with Generators
- SMD Technology
- Battery Swappable
- Bypass Output

600VA • 800VA • 1000VA • 1500VA • 2000VA • 3000VA • 4000VA • 5000VA

MODEL									
Capacity (VA / Watts)		600 / 480	800 / 640	1000 / 800	1500 / 1200	2000 / 1600	3000 / 2400	4000 / 3200	5000 / 4000
INPUT									
Nominal Input Voltage		220Vac							
Nominal Input Frequency		50Hz							
Operating Voltage Range		120~300Vac (Inverter mode)/ 145~285Vac (UPS mode)							
Operating Frequency Range		38~70Hz							
OUTPUT									
Output Voltage Range	Mains Mode	160~260Vac (Inverter mode) / 190~260Vac(UPS mode)							
	Battery Mode	220Vac ±%10							
Output Frequency	Mains Mode	same as Mains							
	Battery Mode	50Hz±1Hz							
Output Wave	Mains Mode	Tracking Mains							
	Battery Mode	Simulated sine wave							
Transfer Time		10ms							
BATTERY									
Battery Voltage		12VDC		24VDC				48VDC	
Recharge Voltage		13.8V±0.3V		27.6V±0.6V				55.2V±1V	
Recharge Current		10A / 20A (Optional)							
SYSTEM FEATURES									
Protection		Overload/Short circuit /Overheat							
Operating Temperature		0~40°C							
Humidity Range		0~90% (non-condensing)							
Noise Level		< 40dB (1 meter from surface)							
PHYSICAL									
Dimension (W×D×H) (mm)		285×272×165		313×295×189		363×220×358		363×220×358	
Packing (W×D×H) (mm)		380×375×255		420×384×275		435×306×448		435×306×448	
Net Weight (kg)		11.4	13.4	15	18.6	26	29	33	36
Shipping Weight (kg)		12.7	14.7	16.5	20.1	27.5	31	34.5	37.5

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