

## << Line-interactive UPS (PWM output)



## << Product introduction

This series of UPS applies CPU integrated control technology, which allows UPS to response promptly and accurately when power outage, high or low voltage, surge,transient or spike occurs while its surge protection port provides protection for special external devices, such as printers and so on. It possesses automatic startup function, automatic voltage regulation function and a wide range of input voltage, so it is applicable to all kinds of electric power environment. In addition, its design is humanized and elegant with LED or LCD display, those are two alternatives.

**UNINTERRUPTED**  
**POWER SYSTEM**



## << Feature

1. Auto re-starts when AC recovers
2. Silence setup
3. Automatic charging (offline charging)
4. Battery low voltage protection
5. Overload & short circuit protection
6. CPU controlled
7. Optional RJ45/11 & USB port
8. Wide input voltage range

## << Field of application

Suitable for the PC, router, POS machine communication processor, industrial products which for the enterprises, government, scientific research, traffic, national defense, information and education industries.

## << Specifications

MODEL	V-600	V-800	V-1000	V-1500	V-2000	V-3000
Capacity	600VA/360W	800VA/480W	1000VA/600W	1500VA/900W	2KVA/1200W	3KVA/1800W
INPUT						
Input voltage	220/230/240Vac					
Input voltage range	145~290Vac				175~275Vac	
Frequency range	45~65Hz					
OUTPUT						
Output voltage	220/230/240Vac					
Output voltage range	200~255Vac					
Output frequency	60 ± 0.5Hz or 50 ± 0.5Hz (Auto sensing)					
Output wave form	PWM (Batt. mode)					
Transfer time	Typical 2~6ms, 10ms max					
BATTERY						
QTY. & capacity of battery	12V/7AH × 1pc	12V/9AH × 1pc	12V/7AH × 2pcs	12V/9AH × 2pcs	12V7AH × 4	12V9AH × 4
Charging period	4~6 hours recover to 90% capacity					
PROTECTION						
Full protection	Low voltage & overload & short circuit protection					
PHYSICAL						
Net weight (kg)	4.6	5.5	9.5	11.5	18	20
Unit dimension (mm)	305 * 85 * 140		350 * 120 * 188		340 * 110 * 265	
ENVIRONMENT						
Environment of performance	Temperature 0℃~40℃, Humidity 20%~90%					
Noise level	≤40dB(1m)					
MANAGEMENT						
LCD or LED, RJ45/11 & USB	Optional					