

# Vortex Metal

## Line-interactive UPS (PWM output)

V-600/V-800/V-1000/V-1500/V-2000/V-3000



### Feature

- Auto re-starts when AC recovers
- Silence setup
- Automatic charging (offline charging)
- Battery low voltage protection
- Overload and short circuit protection
- CPU controlled
- Optional RJ45/11 and USB port
- Wide input voltage range

### Field of application

Suitable for the PC, work station, router, POS machine communication processor, etc.

### 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	110/120Vac or 220/230/240Vac					
Input voltage range	145~290Vac				175~275Vac	
Frequency range	45-65Hz					
OUTPUT						
Output voltage	110/120Vac or 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 x 1pc	12V/9AH x 1pc	12V/7AH x 2pcs	12V/9AH x 2pcs	12V/7AH x 4pcs	12V/9AH x 4pcs
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 dimensions (mm)	305*85*140		350*120*188		340*110*265	
ENVIRONMENT						
Environment of performance	Temperature 0°C ~ 40°C, Humidity 20%-90%, Noise ≤ 40dB (1m)					
MANAGEMENT						
LCD or LED, RJ45/11 & USB	Optional					