

Line-interactive (PWM output)

- CPU controlled
- Auto re-starts when AC recovers
- Silence setup
- Automatic charging (offline charging)
- Battery low voltage protection
- Overload & short circuit protection
- Wide input voltage range



▼ Technical Parameter

MODEL	V-1500	
Capacity	1500VA/900W	
INPUT		
Input voltage	110/120Vac or 220/230/240Vac	
Input voltage range	85-150Vac / 145-290Vac	85-150Vac / 175-275Vac
Frequency range	45-65Hz	
OUTPUT		
Output voltage	110/120Vac or 220/230/240Vac	
Output voltage range	102-132Vac / 200-255Vac	102-132Vac / 198-242Vac
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/9AH × 2pcs	
Charging period	4-6 hours recover	
PROTECTION		
Full protection	Low voltage & overload & short circuit protection	
PHYSICAL		
Unit dimension (mm)	330 * 122 * 192	
Net weight (kg)	11.5	
ENVIRONMENT		
Environment of performance	Temperature 0°C-40°C, Humidity 20%-90%	
Noise level	≤40dB(1m)	
MANAGEMENT		
LCD or LED, RJ45/11 & USB	Optional	