

SMART VISION UPS

Features:

- Line interactive design
- Excellent microprocessor control guarantees high reliability
- Pure sine wave
- Off- mode auto charging
- Auto restart while AC is recovering
- Automatic voltage regulation
- Spike protection- 600 Jouls
- Cold start function
- ABM technology
- 2 years warranty for electronics and battery



Specifications

Model	SV1000	SV1500	SV2000
Capacity	1000VA / 700W	1500VA / 1050 W	2000VA / 1400W
Input			
Voltage	110/120 VAC or 220/230/240 VAC		
Voltage Range	81-145 VAC / 162-290 VAC		
Frequency Range	60/50Hz(auto sensing)		
Output			
AC Voltage Regulation (Batt. Mode)	±5%		
Frequency Range (Batt. Mode)	50 Hz or 60 Hz ± 1 Hz		
Transfer Time	Typical 2-6 ms		
Spike protection	600 Jouls		
Wave Form (Batt. Mode)	Pure Sine wave		
Battery			
Typical Recharge time	6 hours recover to 90% capacity		
Indicators			
LCD Display	AC Mode, Battery mode, Load level, Battery level, Input voltage, Output voltage, Overload, Fault & low battery		
Protection			
Full Protection	Over load, discharge, and overcharge protection		
Alarm			
Battery mode	Sounding every 10 seconds		
Low Battery	Sounding every second		
Overload	Sounding every 0.5 second		
Battery Replacement Alarm	Sounding every 2 seconds		
Fault	Continuously sounding		
Physical			
Dimensions DxWxH (mm)	350 x 146 x 160	397 x 146	
Net Weigh (kgs)	9.0	11.6	12.25
Environment			
Operating Humidity	0-90 % RH @ 0-40 °C (non – condensing)		
Noise Level	Less than 45dB Less than 55dB		
Management			
Smart RS-232/USB	Supports Windows 2000/2003/XP/Vista/2008/7/8/10		
	Linux, Unix, and MAC according software list		
Standart	CE, EN62040-2, EN61000-4(2-5), EN61000-2-2		

^{*} Product specifications are subject to change without further notice