

Smart Power Series - Line interactive UPS 2000-3000VA



Introduction: Smart Power 2000VA/3000VA Series offers longer backup time for business workstation. It provides comprehensive LED display for users to monitor the power status. With powerful protection, it secures your data loss from power failure, surge, and sags.

Main Features:

Wide input range

Inbuilt smart charger, shorten 50% recharge time

Excellent microprocessor control guarantees highest reliability

Overload and over charged protection

Boost and buck AVR for stabilization

Auto restart function when AC come back

Off mode charging function

Cold start function

Offering RS232/USB and RJ11/RJ45 OPTIONAL

Model	SPC 2000	SPC 3000
CAPACITY	2000 VA / 1200 W	3000 VA / 1800 W
INPUT		
Voltage	110/120 VAC or 220/230/240 VAC	

Model	SPC 2000		SPC 3000
Voltage Range	85-150 VAC / 175 -275 VAC		
Frequency Range	60/50 Hz (auto sensing)		
OUTPUT			
Output Voltage	110/120 VAC or 220/230/240 VAC		
AC Voltage Regulation (Batt. Mode)	±10%		
Frequency Range (Batt. Mode)	60 Hz or 50 Hz ± 0.5 Hz		
Transfer Time	Typical 2-6 ms, 10ms max.		
Waveform (Batt. Mode)	Simulated Sinewave		
BATTERY			
Battery Type & Number	12 V/9 Ah x 2	12 V/9 Ah x 4	12 V/9 Ah x 4
Typical Recharge Time	4-6 hours recover to 90% capacity		
Full Protection	Overload, discharge, and overcharge protection		
INDICATORS			
LED Display	AC Mode	Green lighting	The right green LED lighting & the 2nd to 5th green LEDs gradually lighting indicating load level
	Battery Mode	Yellow flashing	The right green LED flashing & the 2nd to 5th green gradually lighting indicating battery capacity
	Fault	Red lighting	Red lighting
ALARM			
Battery Mode	Sounding every 10 seconds		
Low Battery	Sounding every second		
Overload	Sounding every 0.5 second		

Model	SPC 2000	SPC 3000
Battery Replacement Alarm	Sounding every 2 seconds	
Fault	Continuously sounding	
PHYSICAL		
Dimension, D x W x H (mm)	340 x 110 x 265	
Net Weight (kgs)	18.0	20.0
ENVIRONMENT		
Humidity	0-90 % RH @ 0- 40°C (non-condensing)	
Noise Level	Less than 40dB	
MANAGEMENT		
Optional USB/RS-232 Port	Supports Windows 2000/2003/XP/Vista/2008, Windows 7, Linux, Unix, and MAC	