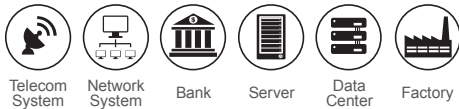


SENTINEL

High-performance and high-quality SENTINEL can fully protect precision equipment

Appilcation



SNT-1K-3KVA

Main Feature

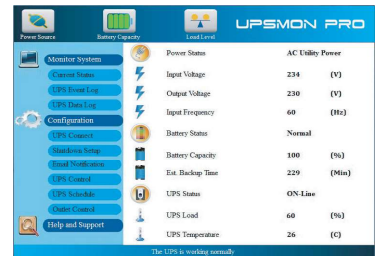
- Output Power Factor 1**
 Power Factor 1.0 output, perfectly protect your missional power system and ensure the best output performance.
- Hot Swappable & Battery Easy Replacement**
 Specific battery compartment design for easy battery replacement & ensure continuity power protection during equipment battery replacement.
- Multi-Section Fan Regulation**
 Multi fan speed segment for particular device loading range, SNT remains suitable temperature for high efficiency performance and reduces the operating noise immensely.
- 50 / 60 Hz Frequency Converter Mode**
 No matter how low/high the input voltage is, lock output frequency at 50 Hz or 60 Hz.
- Auto-Rotating LCD Display**
 Industry-leading auto-rotating LCD display suits installation formation in vertical tower or rack mount. User instantly acquire all information from big size and clear display.
- Manual and Automatic Bypass**
 Once the bypass is activated, power sidestep UPS to ensure power continuity for connected equipment. Bypass mode can transfer automatically and manually.
- True Double Conversion**
 True double conversion UPS provides clean, high quality and stable power.
- EPO (Emergency Power Off)**
 Emergency Power Off enables imminent shutdown during critical times.
- Multi-socket function**
 Multiple sockets allow users to use multiple loads at the same time, increasing the usability.
- Load Segments**
 The power management software controls the sets of receptacles known as load segments which provides organized shutdown and startup of the equipment.
- UPSMON PRO and APP support**
 UPSMON PRO and UPSMON APP control UPS and provide UPS status instantly.



Download Link

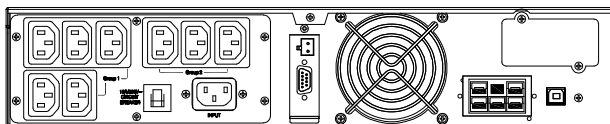


UPSMON for portable Device

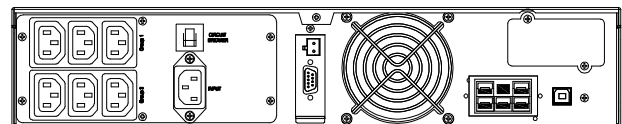


UPSMON PRO Interface

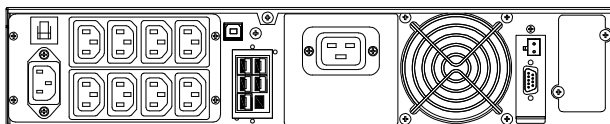
IEC Outlet



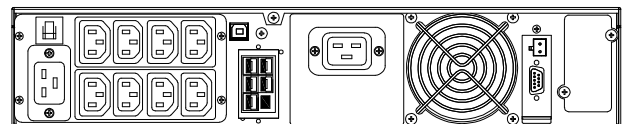
SNT-1000



SNT-1500



SNT-2000



SNT-3000

Premium On-Line High Performance Series

Specification

Model		SNT-1000	SNT-1500	SNT-2000	SNT-3000
Configuration					
Capacity (VA)		1000 VA	1500 VA	2000 VA	3000 VA
Capacity (Watts)		1000 W	1500 W	2000 W	3000 W
Form		Rack and Tower Type			
Phase		Single Phase			
Energy Saving		Yes - ECO Mode Efficiency >94%			
Efficiency		>90%		>91%	
Input					
Voltage		208 / 220 / 230 / 240 VAC			
Input Voltage Range		120 - 300 VAC, < 25% Load 140 - 300 VAC, < 50% Load 160 - 300 VAC, < 75% Load 180 - 300 VAC, < 100% Load			
Input Frequency Range		50 / 60 Hz (Auto Sensing)			
Input Power Factor		>0.98			
Cold Start		Yes			
Inlet		IEC C14		IEC C20	
Output					
Rated Power Factor		1.0			
Waveform		Pure Sine Wave			
Voltage		208 / 220 / 230 / 240 VAC ± 2%			
Frequency		50 / 60 Hz ±0.25 Hz			
Transfer Time		0 ms			
Harmonic Distortion		≤ 2.5% THD at Linear Load			
Crest Factor		3 : 1			
Load segment		Yes			
EPO Function		Yes			
Outlet		8*IEC C13	6*IEC C13	8*IEC C13+1*IEC C19	
Protection					
Overload	Line Mode	105% - 120% for 30 seconds 121% - 150% for 10 seconds			
	Battery Mode	101% - 109% for 10 seconds 110% - 120% for 3 seconds			
Surge Protection		>1620J			
Bypass		Internal Bypass (Automatic and Manual)			
Short Circuit Protection		UPS Output Cut Off Immediately			
Battery					
Type		12V 7Ah	12V 9Ah	12V 7Ah	12V 9Ah
Internal Batt.		Yes	Yes	Yes	Yes
Quantity		3	3	6	6
Sealed, Maintenance Free		Yes			
Typical Recharge Time		4 hr to 90%			
External Battery Module		Option			
External Battery Connector		Option			
Management & Communication					
LCD Control Panel		Yes			
Communication Port		RS 232, USB B type			
SNMP Slot		Yes			
Hot-Swap		Yes			
Audible Alarms		Yes			
Physical					
Power Module	Dimensions(WxDxH)(mm)	428 x 425 x 84		428 x 635 x 84	
	Weight (kgs)	15.8	17.3	28.5	31.3
	Shipping Dimensions(mm)	546 x 552 x 206		550 x 750 x 220	
	Shipping Weight (kgs)	18.6	20.1	32.3	35.7
Batt. Module	Dimensions(WxDxH)(mm)	428 x 425 x 84		428 x 635 x 84	
	Weight (kgs)	20.7		37.3	
	Shipping Dimensions(mm)	546 x 552 x 206		500 x 750 x 220	
	Weight (kgs)	23.4		40.8	

** Specifications are subject to change without further notice.

** Specifications are for reference, please refer to information based on real product.

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