



\* PS1000C / PS1250C / PS1500C / PS2000C / PS3000C

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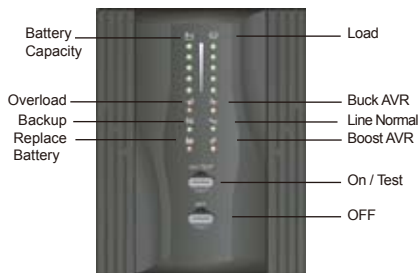
**Specifications**

Model Name	PS1000C	PS1250C	PS1500C	PS2000C	PS3000C
Typology	Line-Interactive				
On-battery Output Wave Form	Pure Sine Wave				
<b>INPUT</b>					
Capacity	1000VA/600W	1250VA/750W	1500VA/900W	2000VA/1200W	3000VA/1800W
Voltage	100 / 110 / 120 Vac or 220 / 230 / 240 Vac +/-25% (PS3000C 220V/230V/240V only)				
Frequency	50 or 60Hz +/-5% (auto sensing)				
<b>OUTPUT</b>					
Voltage (on battery)	Pure Sine wave output at nominal +/-5%				
Frequency (on battery)	50 or 60Hz +/-0.5%				
Voltage Regulation AVR	AVR automatically increases output voltage 15% above input voltage when input voltage drops lower than 9% from nominal. AVR decreases output voltage 13% below input voltage when input voltage rises higher than 9% from nominal.				
<b>PROTECTION &amp; FILTERING</b>					
Spike Protection	420 Joules (IEC models) / 225 Joules (NEMA models), 8/20µs				
Unit Input	Circuit breaker protection				
EMI/RFI filter	10dB at 0.15MHz, 50dB at 30MHz				
Overload protection	UPS automatic shutdown if overload exceeds 110% of nominal for 20 second and 125% for 2 seconds				
Transfer Time	6~8 milliseconds (typical), including detection time				
Short Circuit	UPS output cut off immediately or input circuit breaker protection				
<b>BATTERY</b>					
Type	Hot swappable, Sealed, Maintenance-free lead acid				
User Replaceable Battery	12V / 7.2AH x 2		12V / 34W x 2		12V / 34W x 4
Typical Recharge Time	4 hours (to 90% of full capacity)				
Protection	Automatic self-test & discharge protection, "Replace battery" indicator				
Back-up Time (one PC and one 17" LCD monitor)	30 min.	35 min.	40 min.	45 min.	90 min.
<b>ALARM</b>					
Battery Back-Up	Slow beeping sound (about 0.25Hz)				
Battery Low	Rapid beeping sound (about 1.00Hz)				
Overload	Continuous beeping sound				
<b>INTERFACE</b>					
RS-232 Interface	Yes				
USB	Yes				
Dry Contact	Sends AC fail and battery low signals, and receives shutdown signal from computer				
SNMP Slot	Yes				
<b>ENVIRONMENT</b>					
Ambient Operation	3,500 meters max. elevation, 0%-95% humidity non-condensing, Temperature: 0-40°C				
Audible noise (in)	<45dBA (1 meter from surface)				
Storage condition (mm)	15,000 meters max. elevation				
<b>PHYSICAL</b>					
Weight (Net/Gross) (lbs)	35.0/36.1	33.1/36.2	33.1/36.2	62.6/66.1	
(Kg)	13.9/15.3	15.0/16.4	15.0/16.4	28.4/30.3	
Dimension (Physical/ Packing) (L x W x H)	14.9 x 5.5 x 7.9 / 19.2 x 10.6 x 12.8 378 x 140 x 201 / 487 x 270 x 326			17.7 x 6.7 x 8.9 / 22.0 x 11.8 x 14.2 450 x 170 x 226 / 560 x 300 x 360	



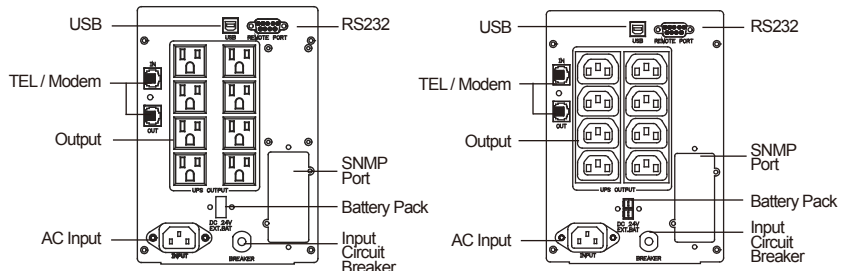
**Front Panel**

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**Rear Panel**

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PS3000C

