

# WOW UPS

*The most cool and cute UPS with surge protection for PC and home entertainment systems*



02 Germany / Italian



01 USA



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03 USA



04 USA



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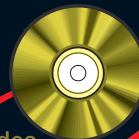
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- ¥ Fully digitized microprocessor controlled
- ¥ Energy saving (UPS sleep mode)
- ¥ Smart communication port
- ¥ Tel/Modem/Network surge suppression
- ¥ 50/60HZ frequency auto sensing
- ¥ AC line ok ("Power" LED always on)
- ¥ Back up mode ("Power" LED slow flash)
- ¥ Replace battery ("Power" LED fast flash)
- ¥ Short circuit and overload protection
- ¥ Advanced battery management(ABM)
- ¥ Automatic diagnostics & battery check
- ¥ Bypass output filter for critical load
- ¥ User friendly design for hot swapping battery
- ¥ Option of communication port of RS-232 or USB port
- ¥ EMI/RFI noise filter



Includes  
**FREE SOFTWARE  
CD-ROM**

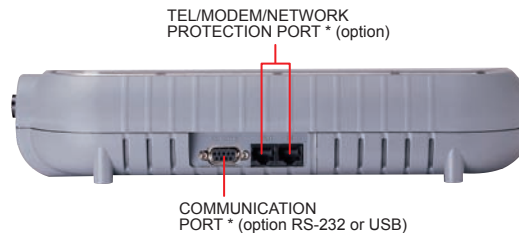
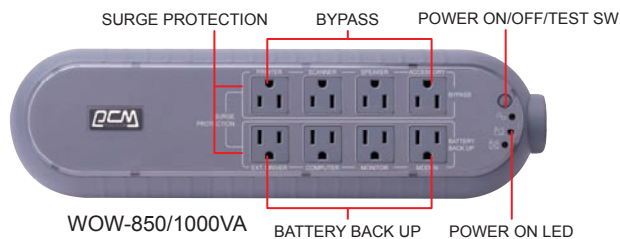


EASY TO REPLACE BATTERY BY END USERS



Complete Power Solution™

ISO 9001 Certified Company



## SPECIFICATION

MODEL		WOW-300/S/U	WOW-380/S/U	WOW-500/S/U	WOW-700/S/U	WOW-850/S/U	WOW-1000/S/U	
OUTPUT	UPS Capacity	300VA	380VA	500VA	700VA	850VA	1000VA	
	Total Capacity (surge protection)	1200VA	1200VA	1200VA	1200VA	1200VA	1200VA	
	No. of sockets	Style A,C UPS x 3, Bypass x 3, Style E,F,G,I UPS x 2, Bypass x 1 (Please refer the "output receptacle option")			Style A,C UPS x 4, Bypass x 4, Style E,F,G,I UPS x 3, Bypass x 1 (Please refer the "output receptacle option")			
	Voltage (on battery)	Simulated sine wave at 100V / 110V / 115V / 120V / 220V / 230V / 240V +/- 5%						
	Frequency (on battery)	50 or 60Hz +/- 0.3Hz						
	Transfer Time	2/4 milliseconds, including detection time						
INPUT	Voltage (single phase)	100V +20% / -15% at line input, 110V / 115V +/-20% at line input 120V +/-15% 220V / 230V +/-25% at line input, 240V +15% / -20% at line input						
	Frequency	50 or 60Hz +/- 10% (auto sensing)						
PROTECTION	Unit Input	Circuit breaker or fuse for overload & short circuit protection						
	Overload Protection (WOW-300)	AC Mode:If load exceeds 120% of normianl, Buzzer continue beeping sound. Backup Mode:UPS automatic shutdown. If overload exceeds 110% of nominal at 10 sec, 120% at 3 sec .						
	Overload Protection (WOW-500-1000)	UPS automatic shutdown if overload exceeds 105% of nominal at 20 seconds, 120% at 10 seconds, 130% at 3 seconds.						
	Short Circuit	UPS output cut off immediately						
	Spike Protection	460 Joules, 2ms	600 Joules, 2ms	800 Joules, 2ms				
BATTERY	Type	Sealed, maintenance-free lead acid batteries, with 3-6 years typical lifetime						
	LED Indicator	NO		Battery check				
	Typical Recharge Time (to 90% of full capacity)	6 hours						
	Back-up Time (a PC with 15" monitor)	4 - 6 minutes	6 - 8 minutes	18 - 20 minutes				
	(a PC with 15" LCD monitor)	8 - 12 minutes	13 - 15 minutes	38 - 40 minutes				
	Protection	Automatic self-test, over discharge protection, short circuit protection by fuse						
PHYSICAL	Net Weight kg (lbs)	1.9 (4.2)	2.58 (5.67)	2.6 (5.7)	3.6 (7.9)	3.7 (8.1)		
	Dimension W x D x H (mm)	100 x 315 x 68 (3.9"x12.4"x2.7")	110 x 330 x 82 (4.33" x 13" x 3.23")	120 x 410 x 85 (4.7" x 16.1" x 3.35")				
INTERFACE	Dry Contact (S series)	Sends battery low & power failure signals, and receives shutdown signal from computer.						
	RS232/USB (S series / U series)	Detect battery low, Schedule UPS on/off, AC input/output power status display.						
ALARM	Battery Back-up	Slow beeping sound every 4 seconds						
	Battery Low	Backup Mode : Rapid beeping sound every second						
	Charge Abnormal	AC Mode : Rapid beeping sound every second						
	Overload	Continue beeping sound						
ENVIRONMENT	Ambient Operation	3,500 meters max. elevation, 0-95% humidity (No-condensing water), 0-40°C						
	Audible Noise	< 40dBA (1 meter from surface)						

Available Through:

