



Cupid Series.

Simple But Powerful



The Cupid Series, with simple and contemporary design, provides the total power protection for home and office user. The use of advanced technology and high capacity maintenance-free battery allows reliable supply to safeguard your important data and ensure uninterrupted operation.

• **Advanced Battery Management**

prevents Deep-Discharge of the built-in battery during a power failure when the connected loads are minimum.

• **Longer Battery Backup Capability**

provides user's longer backup time by using a higher capacity battery.

• **Cold Start Function**

enables users to turn on the UPS without connecting to the Utility.

• **Smart Microprocessor Control Design**

integrates all power stages as well as control function that strongly enhances the functionality and reliability of the UPS.

Auto Battery Discharge Management



Cupid UPS Technical Specifications ▶▶

Model		CP600	CP750
Input	Voltage(Vac)	115Vac/230Vac+15%-20%	
	Frequency(Hz)	50/60Hz +/-5Hz(Auto-sensing)	
Output (AC Mode) (INV. Mode)	Voltage(Vac)	115Vac/230Vac+15%-20%	
	Voltage(Vac)	115Vac/230Vac+/-7%	
	Frequency(Hz)	50/60Hz +/-1Hz	
	Waveform	Simulated Sine Wave	
	Capacity	300W	
	Transfer Time(ms)	8ms Typical	
	Run Time	5-30 Minutes For Typical PC Load	
Battery	Voltage	12Vdc	
	Type	Sealed Maintenance Free Lead Acid	
	Capacity	5AH	7AH
	Quantity	1pce	
	Recharging Time	8 hours to 90%	
Protection	Overload(Inverter Mode)	UPS Shuts Down Automatically	
	Short Circuit	Line Mode: Fuse; Inv. Mode: Shut Down	
	Battery Over-drained	Two Stages: Battery Low Alarm, & UPS Cut Off, & Advanced Battery Management	
	Self Diagnostics	Upon Power-On	
Display	LED(Green)	Line Mode	Continuous On
		Backup Mode	Slow Blinking
		Battery Low	Fast Blinking
Alarm	Audible	Line Failure, Battery Low	
Physical	Dimension(WxHxD)	181x196x236mm (7.1"x7.7"x9.3")	
	Net Weight(Kgs/lbs)	3.9 kgs / 8.6 lbs	4.3 kgs / 9.5 lbs
	Backup Outlets(115Vac/230Vac)	3 x NEMA5-15R/ 3 x IEC320	
Environment	Operation Temperature	0-40 Degree C	
	Operation Humidity	95% RH Maximum, Non-condensing	
Safety Conformance		EN50091-1	
EMC Conformance		EN50091-2	
Compliance Standard		CE	

* Specification subject to change without prior notice.



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