

Product Specification:

Model	UPS-500CL		
Power	500VA/250W		
Technology	Line Interactive		
Input	Input Voltage Range	165V-275Vac/90Vac-140Vac \pm 3%	
	Nominal Input Voltage	220/230/240/110/120Vac	
	Input Frequency	50/60Hz	
	Max.Input Current	1.6A/3.2A	
Output	Nominal Output Voltage	220/230/240/110/120Vac	
	Max.Output Current	1.1A/2.2A	
	Output Voltage Range(Normal Mode)	220/230/240/110/120Vac \pm 10%-15%	
	Output Voltage Range(Battery Mode)	220/230/240/110/120Vac \pm 10%(Step Wave)	
	Output Frequency(Normal Mode)	Synchronized(Sine Wave)	
	Output Frequency(Battery Mode)	50/60Hz	
	Wave Form	Step Wave	
Power Factor	0.6		
Efficiency	> 90%		
Transfer Time	< 10ms		
Batteries&Runtime	Battery Type	Maintenance-free Sealed Lead-Acid Battery,Leakproof	
	Included Battery Modules	1 \times 12V/5.0Ah	
	Runtime	Full Load	3.0 Minutes
		Half Load	10 Minutes
Charge Time	< 12 Hours(90%)		
LCD Status Display	Normal Backup Fault		
Audible Alarm	Buzzer	AC Normal/Battery Low Voltage/beeping	
Interface Port(s)	Interface	RS-232	
	Control Software	Power manager Lite	
Cold-start Capability	Yes		
Protection	Surge Protection and Filtering	High Voltage,Low Voltage,Surge,Spike	
	Overload Protection	120%-150%	
	Battery Low Voltage Protection	10V	
	Output Short Circuit Protection	Output auto cut off,Buzzer beeping	
	EMI Filter	Yes	
	Tel/Fax/Modem Jack/USB	Yes. Optional.	
Regulatory Approvals	CE		
Operating Conditions	Operating Temperature	0-40 $^{\circ}$ C	
	Storage Temperature	-15-45 $^{\circ}$ C	
	Operating Relative Humidity	10%RH-95%RH,Non-condensing	
Dimension	Inner Box(mm)	272 \times 145 \times 260	
	Unit Weight(kgs)	4.8	