

**Product Specification:**

Model		UPS-650GP	
Power		650VA/400W	
Technology		Line Interactive	
Input	Input Voltage Range	145V-275Vac/90Vac-140Vac±3%	
	Nominal Input Voltage	220/230/240/110/120Vac	
	Input Frequency	50/60Hz	
	Max.Input Current	2.6A/5.2A	
Output	Nominal Output Voltage	220/230/240/110/120Vac	
	Max.Output Current	1.8A/3.6A	
	Output Voltage Range(Normal Mode)	220/230/240/110/120Vac+10%-15%	
	Output Voltage Range(Battery Mode)	220/230/240/110/120Vac±10%	
	Output Frequency(Normal Mode)	Synchronized(Sine Wave)	
	Output Frequency(Battery Mode)	50/60Hz	
	Overload Capacity	110-120%(60 Seconds)	
	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	1×12V/7.0Ah	
	Runtime	Full Load	2.0 Minutes
		Half Load	7.0 Minutes
Charge Time	≤5 Hours(90%)		
LCD Status Display		Normal,Fault,Battery,Charge,Overload,Load,Battery Capacity	
Audible Alarm	Buzzer	AC Unusual/Battery Low Voltage/Overload/Short Circuit/PCB Failed,Beep for 60Seconds	
Interface Port(s)	Interface	RS-232/USB optional	
	Control Software	UPSlion2000	
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°	
	Storage Temperature	-15-45°	
	Operating Relative Humidity	10%RH-95%RH,Non-condensing	
Inner Box(mm)		357*132*250	