

UPS-650M

Model		UPS-650M
Power		650VA/390W
Technology		Line Interactive
Input	Input Voltage Range	165V-275Vac/90Vac-140Vac±3%
	Nominal Input Voltage	220/230/240/110/120Vac
	Input Frequency	50/60Hz
	Max.Input Current	1.9A/3.8A
Output	Nominal Output Voltage	220/230/240/110/120Vac
	Max.Output Current	1.4A/2.8A
	Output Voltage Range(Normal Mode)	220/230/240/110/120Vac+10%-15%
	Output Voltage Range(Battery Mode)	220/230/240/110/120Vac±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	1×12V/7.0Ah
	Runtime	Full Load 2.0 Minutes
		Half Load 7 Minutes
Charge Time	<12 Hours(90%)	
LCD Status Display		Normal Backup,Fault
Audible Alarm	Buzzer	AC unusual/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	Yes
Regulatory Approvals		CE
Operating Conditions	Operating Temperature	0-40℃
	Storage Temperature	-15-45℃
	Operating Relative Humidity	10%RH-95%RH,Non-condensing

