

UPS1000HB

Model		UPS-1000HB
Power		1000VA/700W
Technology		On-line
Input	Input Voltage Range	120V-300Vac±3%
	Nominal Input Voltage	220/230/240Vac
	Input Frequency	50/60Hz±5%
	Max.Input Current	4.5A
Output	Nominal Output Voltage	220/230/240Vac
	Max.Output Current	3.2A
	Output Voltage Range	220/230/240Vac+2%
	Output Frequency	50/60Hz±0.5
	Overload Capacity	> 110%(30S)
	Wave Form	Step Wave
	Transient response	±10%(100%Loading)
	Harmonic Distortion	Less Than 3% at Linear loading(Full Load)
Power Factor	0.7	
Efficiency		> 95%
Transfer Time	Battery Mode	0ms
	Bypass Mode	< 4ms
Batteries&Runtime	Included Battery Modules	3×12V/7.0Ah
	Runtime	Full Load 6 Minutes
		Half Load 15 Minutes
Charge Time	< 12 Hours(90%)	
LCD Status Display		AC Normal;Bypass;Battery;Inverter;Fault;Load;Battery Level
Audible Alarm	Buzzer	AC unusual/Battery low voltage/Overload/Short circuit/PCB failed,beep for 60 seconds
Interface Port(s)	Interface	RS-232
	Control Software	UPSlion2000
Cold-start Capability		Yes
Protection	Surge Protection and Filtering	High Voltage,Low Voltage,Surge,Spike
	Overload Protection	Yes
	Battery Low Voltage Protection	Yes
	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°C
	Storage Temperature	-15-45°C
	Operating Relative Humidity	10%RH-95%RH,Non-condensing

