LINE INTERACTIVE UPS 650-2000VA

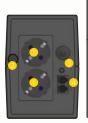
Lion+ Series

Personal Computers, Workstation, Printer





- UPS Outlet
- 2 AC Input
- Breaker
- 4 RJ45 LAN/Modem/Phone Line Protection
- 5 USB
- 6 Fan







- LED Display
- Microprocessor-Based Digital Control
- Automatic Voltage Stabilization

- Automatic Breaker
- Frequency Adaptive
- User Friend Alarm System
- Cold Start
- Auto Restart While AC is Recovering
- Simulated Sine Wave Output
- Intelligent Battery Management
- Short Circuit and Over Discharged Protection
- Automatically Charging Battery at UPS Off Mode
- Shut Down When No Load Connected at Battery Mode
- © USB Communication and RJ11/RJ45 Protection





MODEL						
Capacity		650VA/390W	850VA/510W	1000VA/600W	1500VA/900W	2000VA/1200W
INPUT						
Rated Voltage				220V / 230V / 240VAC		
Voltage Range		162-290VAC ± 7%				
Frequency Range		50/60 Hz ±10%				
OUTPUT						
Rated Voltage				220V / 230V / 240 VAC		
Voltage Precision		±10% (Battery Mode)				
_	AC Mode	Same as Mains				
Frequency -	Battery Mode	50-60 Hz ±1%				
Waveform		Modified Sine Wave				
Crest Factor				3:1		
Transfer Time		2~6 ms, 10 ms Max. 4~8 ms, 10 ms Max.				
		110%+20%/-10%; shutdown after 5 minutes and go to fault mode for all model.				
	Şebeke Modu	120%+20%/-10%; shutdown immediately and go to fault mode for 1B model				
Overload	_	120%+20%/-10%; shutdown after 8 sec and go to fault mode for 2B model				
	Akü Modu	110%+20%/-10%; shutdown after 5 seconds 120%+20%/-10%; shutdown immediately				
EFFICIENCY						
Inverter Mode		Line Mode: >%95, AVR Mode: >%88				
Battery Mode		>60%				
BATTERY						
Battery Configura	tion	12V/7AH*1	12V/9AH*1	12V/7AH*2	12V/9AH*2	12V/9AH*2
Charge Current		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	About 1A at normal mode	,	,
Recharge/Charging Time		6 hours to 90% at normal mode after complete discharge (Load>50%)				
Backup Time		~16 min.	~20 min.	~30 min.	~50 min.	~50 min.
PROTECTION						33
Full Protection		Discharge, overcharge, overload protection Discharge, overcharge, overload, short circut protection				
INDICATION			, , , , , , , , , , , , , , , , , , , ,			
AC Mode		Green LED lighting Green LED lighting				
Battery Mode		Green LED lighting		Yellow LED lighting		
Fault		N/A		Red LED lighting		
ALARM			7		g	
Battery Mode				Sounding every 10 seconds		
Battery Low		Sounding every 1 seconds				
Overload		Sounding every 1 seconds				
Fault		Continuously sounding				
PHYSICAL				continuously souriaing		
Dimension (mm) WxDxH		278 v 1	00 x 143		365 x 139 x 195	
Packing Dimension (mm) WxDxH		332 x 142 x 225		457 x 235 x 297		
Net Weight (kg)	(IIIII) VVADAII	4,35	5,15	9,07	10,74	10,74
Gross Weight (kg)		4,55	5,35	10,2	12	10,74
OPERATING ENV		7,55		10,2	IC .	12
	INCINIVIENT			0~40°C		
Temperature Storage Temperature		-20 °C ~ 55 °C				
Storage Temperature						
Relative Humidity		0 to 90 °C				
Audible Nose (at 1	IIT1)		≤ 40dB		≤ ∠	45dB
OTHER	la mi			LICE		
Communication P	ort			USB		

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