

Line Interactive UPS

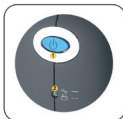
E-500A/650A

FEATURES:

- ▶ Line Interactive design.
- ▶ Easy LED Indicator.
- ▶ Provide AVR to stabilize input voltage.
- ▶ Provide lightning, surge, overload and short circuit protection.
- ▶ Built-in CCCV battery charger and battery over drain protection.
- ▶ Auto restart when AC recovery.
- ▶ Cold start function. (DC power on).
- ▶ Tel / Modem / Fax / Internet surge suppression.
- ▶ Compact design fits your working environment.



FRONT PANEL:



1. Master power switch: "ON / OFF" button.
2. LED Indicator:
Green LED: Steady: AC normal.
Green LED: Blinking: Battery in back-up.
Red LED: Steady: UPS cut off.

REAR PANEL:



1. AC INPUT
2. AC FUSE
3. OUTLETS
4. TEL/MODEM SPIKE PROTECTION PORT
5. SURGE PROTECTION ONLY



Line Interactive UPS

SPECIFICATIONS:

Model	E-500A	E-650A		
Capacity	500VA / 250W	650VA / 325W		
Input	Voltage	110/115/120Vac or 220/230/240Vac		
	Voltage Range	86Vac-136Vac or 172Vac -272Vac (-25%,+18%)		
	Frequency	47Hz-53Hz or 57Hz-63Hz		
Output	Voltage Regulation(Batt. Mode)	110V/115/120Vac or 220/230/240Vac +/-10%		
	Frequency	50Hz or 60Hz +/-1Hz		
	Waveform	Simulated Sinewave		
	Transfer Time	<6ms (typical)		
	Outlets:IEC-320 / NEMA 5-15R	3 / 2		
Battery	Battery Type	12V/4.5Ah*1PC	12V/7Ah*1PC	
	Recharge Time	5 hours to 90% after complete discharge		
	User's Replacement	No		
	Battery Protection	Over discharge protection,short circuit protection by fuse		
	Advanced Battery Management	Yes		
Battery Back-up Time	10mins (Load with 1 PC)	20mins (Load with 1 PC)		
	Display	LED status indicator for line on,back-up,UPS cut off		
Function	Alarm	Buzzer on for Back-up mode,Battery low		
	Output Short Protection	AC fuse and electronic circuit(Line mode);electronic circuit (Back-up mode)		
	Modem / Phone Protection	RJ-11		
	Lightning / Surge Protection	320 Joules		
	AVR (Auto. Voltage Regulation)	Yes		
	DC Start Function	Yes		
	Auto. Restart UPS	Yes		
	Over / Under Voltage Protection	Yes		
	Environment	Safety Standard	CE (EN50091-1,EN62040-1-1)	
		EMC Standard	FCC Part 15 Class B,CE (EN50091-2,EN55011,EN61000-3-2,EN61000-3-3)	
Operating Temperature		0 ~ 40°C		
Relative Humidity		0 ~ 95%, non-condensing		
Physical	Audible Noise	<40 dBA at 1 meter		
	Dimension(D*W*H)	265*90*176 mm		
Net Weight	5kgs	6kgs		
	DESIGN, MANUFACTURE, SERVICES	ISO 9001-2000		
Warranty	1 year			

A+Plus
UPS SYSTEMS

