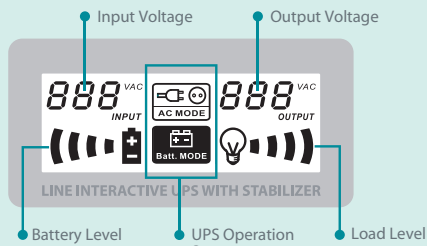


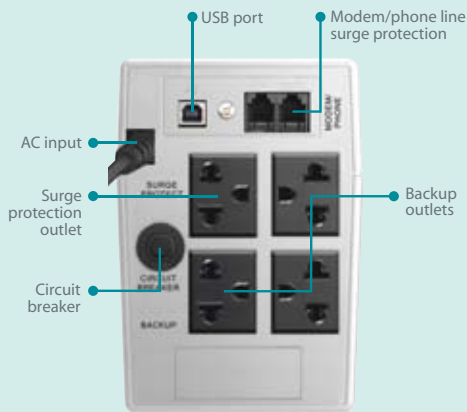
GREEN

MICROPROCESSOR CONTROL AND LINE INTERACTIVE UPS WITH STABILIZER

● LCD DISPLAY SHOWS REAL-TIME STATUS



● REAR PANEL DESCRIPTIONS



MICROPROCESSOR CONTROL

Digitalizing internal system process for increasing efficiency and reliability.



COMPREHENSIVE LCD DISPLAY

Eco-friendly graphic LCD display show UPS status, input voltage, output voltage, load level and battery level.



BUCK / BOOST STABILIZER

Allows this UPS to be used in very fluctuated voltage area and reduces battery usage to prolong battery life.



SURGE PROTECTION FOR TELEPHONE LINE

Protects equipment and data against surges coming through telephone line.



USB CONNECTIVITY

The USB communication port for connecting the UPS to computer. For sending the information and data via USB cable and display through Easy-Mon V Software*.



EASY-MON V SOFTWARE*

The UPS monitoring and management software allow users to control and monitor one UPS to multiple UPSs in the networked environment, either LAN or internet. Perfect for home users and enterprises.

* Free download at www.leonics.com

GREEN-850V

POWER PROTECTION FOR YOUR HOME AND OFFICE COMPUTER



www.leonics.com

SPECIFICATION

POWER RATING		850 VA / 315 W
SYSTEM	UPS system	Digital line interactive UPS
	Control system	Microprocessor 8 bit
	Stabilizer function	Buck / Boost
LOAD APPLICATION	The number of PC*	1 set + printer**
INPUT	Input voltage	220 Vac ± 20%
	Frequency	50 Hz ± 10%
OUTPUT	Voltage Battery mode	220 Vac ± 10%, 50 Hz ± 1 Hz
	Voltage AC mode	220 Vac***
PROTECTION	Over voltage	mains to UPS backup 220 Vac + 20%
	Under voltage	mains to UPS backup 220 Vac - 20%
	Transfer time	2 - 6 msec. typical, 10 msec. maximum
	Overload (AC mode)	yes
	Overload (DC mode)	yes
	Output short circuit	Software detection
	Surge energy dissipation	125 Joules / 2 ms. x 3
	Power dissipation	1,000,000 W within 100 microsec.
	Acoustic noise	less than 40 dBA at 1 metre
BATTERY	Type	sealed lead acid (maintenance free)
	Capacity	12 V 7 Ah
	Backup time	10 - 30 min. (depend on load)
	Continuous recharging time	4 to 6 hours (90% after fully discharged)
OUTPUT OUTLET	Number of backup outlet	3
	Number of surge protection outlet (not backup)	1
FEATURE	AC/DC start	yes
	Communication interface	USB port
	Monitoring and Management Software	free download at www.leonics.com (Supports Windows 98 SE/ME/NT 4.x/2000/2003/XP/Vista/2008)
	Surge protection for telephone line	yes
	Surge protection for laser printer	yes
INDICATOR	LCD display	AC mode, Battery mode, Load level, Battery level, Input voltage, Output voltage, Over load, Fault, and Low battery
AUDIBLE ALARM (BUZZER)	Battery mode	sounding every 10 seconds
	Low battery	sounding every second
	Overload	sounding every 0.5 seconds
	Battery Replacement	sounding every 2 seconds (battery test function on Easy-Mon V software)
	Fault	continuously sounding
ENVIRONMENT	Temperature	0 - 40°C
	Humidity	0 - 90% (non-condensing)
DIMENSIONS	W x H x D (mm.)	100 x 142 x 287
WEIGHT	Approximate in kg.	4.25

PC* = Personal computer, Pentium 4, 1.8 GHz chip with 15" monitor, Printer** = Bubble jet or Dot matrix printer, ***± 10 % of nominal voltage. Continuous product development is our commitment. In that manner, the above specifications may be changed without prior notice.

Authorized Distributor: