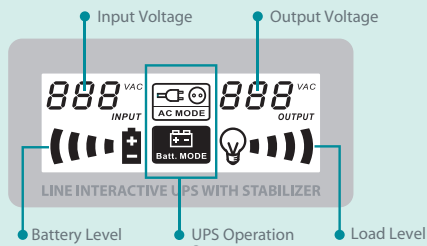


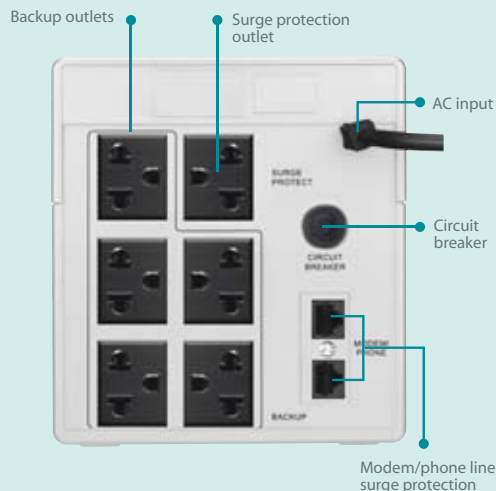
## GREEN

### 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.



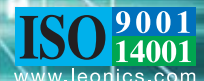
#### LONG BACKUP TIME

Long backup time with two batteries inside. Provide long enough backup power to save your work and perform an orderly shutdown your applications.



## GREEN-1000V

POWER PROTECTION FOR YOUR HOME AND OFFICE COMPUTER





TIS 1291-2545



A5043  
LEONICS CO.,LTD.

ISO 9001



ISO 14001  
EMS 01007/045

### SPECIFICATION

<b>POWER RATING</b>		1000 VA / 600 W
<b>SYSTEM</b>	UPS system	Digital line interactive UPS
	Control system	Microprocessor 8 bit
	Stabilizer function	Buck / Boost
<b>LOAD APPLICATION</b>	The number of PC*	2 set + printer**
<b>INPUT</b>	Input voltage	220 Vac ± 20%
	Frequency	50 Hz ± 10%
<b>OUTPUT</b>	Voltage Battery mode	220 Vac ± 10%, 50 Hz ± 1 Hz
	Voltage AC mode	220 Vac***
<b>PROTECTION</b>	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
	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
<b>BATTERY</b>	Type	sealed lead acid (maintenance free)
	Capacity	2 x 12 V 7 Ah
	Backup time	10 - 40 min. (depend on load)
	Continuous recharging time	4 to 6 hours (90% after fully discharged)
<b>OUTPUT OUTLET</b>	Number of backup outlet	5
	Number of surge protection outlet (not backup)	1
<b>FEATURE</b>	AC/DC start	yes
	Surge protection for telephone line	yes
	Surge protection for laser printer	yes
<b>INDICATOR</b>	LCD display	AC mode, Battery mode, Load level, Battery level, Input voltage, Output voltage, Over load, Fault, and Low battery
<b>AUDIBLE ALARM (BUZZER)</b>	Battery mode	sounding every 10 seconds
	Low battery	sounding every second
	Overload	sounding every 0.5 seconds
	Fault	continuously sounding
<b>ENVIRONMENT</b>	Temperature	0 - 40°C
	Humidity	0 - 90% (non-condensing)
<b>DIMENSIONS</b>	W x H x D (mm.)	146 x 160 x 350
<b>WEIGHT</b>	Approximate in kg.	8

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

Authorized Distributor: