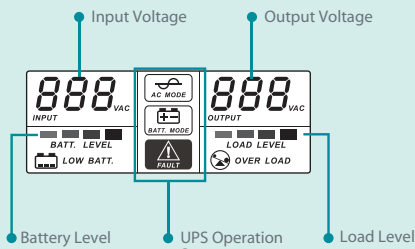


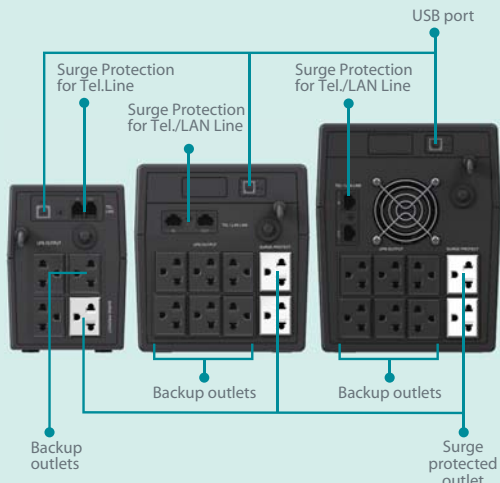
GREEN

MICROPROCESSOR CONTROL AND LINE INTERACTIVE UPS WITH STABILIZER

● LCD DISPLAY SHOWS REAL-TIME STATUS



● REAR PANEL



MICROPROCESSOR CONTROL

Digitalizing internal system process for increasing efficiency and reliability.



COMPREHENSIVE LCD DISPLAY

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



BUCK / BOOST STABILIZER

Allows this UPS to be used in areas with high incidence of voltage fluctuations, which reduces battery usage thus prolonging battery life.



SURGE PROTECTION FOR TELEPHONE LINE AND LAN LINE

Protects equipment and data against surges coming through telephone line in GREEN-800 and both telephone and LAN line in GREEN-1200 and GREEN-2000



AUTO RESTART FUNCTION

UPS will be automatically re-started when the utility line recovers.



COLD START FUNCTION

Turning on the UPS without connecting utility line.



USB CONNECTIVITY

The USB port allows connecting the UPS to a PC and facilitate communications through the UPS monitoring and management software*.



GREEN-800
GREEN-1200
GREEN-2000

POWER PROTECTION
FOR YOUR HOME AND OFFICE COMPUTER

MICROPROCESSOR CONTROL AND LINE INTERACTIVE UPS WITH STABILIZER

MODEL		GREEN-800	GREEN-1200	GREEN-2000
CAPACITY		800 VA / 480 W	1200 VA / 720 W	2000 VA / 1200 W
SYSTEM	UPS system	Line interactive UPS with stabilizer		
	Control system	Microprocessor control		
	Stabilizer function	Buck / Boost		
LOAD APPLICATION	The number of PC ⁽¹⁾	1 set + printer ⁽²⁾	3 sets + printer ⁽²⁾	4 sets + printer ⁽²⁾
INPUT	Input voltage	220 Vac ± 25%		
	Frequency	50 Hz ± 10% (60 Hz ± 10%) auto sensing		
OUTPUT	Voltage battery mode	220 Vac ± 5%		
	Voltage AC mode	220 Vac ± 10%		
BATTERY	Type	Sealed lead acid (maintenance free)		
	Capacity	1 x 12 V 7.2 Ah	2 x 12 V 7.2 Ah	2 x 12 V 9 Ah
	Backup time	15 - 40 min (depending on connected load)		
	Continuous recharging time	6 - 8 hours (90% after full discharged)		
PROTECTION	Over voltage	Mains to UPS backup 220 Vac +25%		
	Under voltage	Mains to UPS backup 220 Vac -25%		
	Transfer time	2 - 6 ms typical		
	Overload (AC/DC mode)	yes		
	Output short circuit	yes		
	Surge energy dissipation	125 Joules / 2 ms		
	Power dissipation	1,000,000 W within 100 microsec		
OUTPUT OUTLET	Number of backup outlet	3	6	6
	Number of surge protection outlet (not backup)	1	2	2
FEATURE	AC/DC start	yes		
	Communication interface	USB port with UPS monitoring and management software ⁽³⁾		
	Surge protection for Tel. line	yes		
	Surge protection for LAN line	no	yes	
	Surge protection for laser printer	yes		
	Auto restart	yes		
	Off mode charging	yes		
INDICATOR	LCD	AC mode, Battery mode, Load level, Battery level, Input voltage, Output voltage, Low battery, Overload, Fault		
AUDIBLE ALARM	Battery mode	Audible beep every 10 seconds		
	Low battery	Audible beep every second		
	Overload	Audible beep every 0.5 seconds		
	Fault	Continuous beep		
ENVIRONMENT	Temperature	0 - 40°C		
	Relative humidity	0 - 90% (non-condensing)		
	Acoustic noise at 1 metre	< 45 dBA	< 55 dBA	
CONFORMANCE	Safety	IEC/EN 62040-1, IEC/EN 60950-1		
	EMC	IEC/EN 62040-2, IEC 61000-4-2, IEC 61000-4-3, IEC 61000-4-4, IEC 61000-4-5, IEC 61000-4-6, IEC 61000-4-8		
	Performance	IEC/EN 62040-3		
DIMENSION	W x H x D (mm)	101 x 142 x 298 mm	149 x 162 x 353 mm	158 x 198 x 380 mm
WEIGHT	Approximate in kg	4.5 kg	8.8 kg	11 kg

⁽¹⁾ Personal computer with 15" LED monitor

⁽²⁾ Bubble jet or Dot matrix printer,

⁽³⁾ UPS Monitoring and Management Software compatible with Windows 98 / Me / 2000 / 2003 / XP / Vista / Windows 7 / Windows 11 / Linux

Continuous product development is our commitment. In that manner, the above specifications may be changed without prior notice.

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