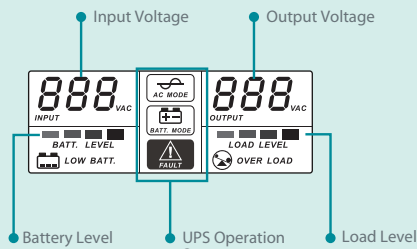


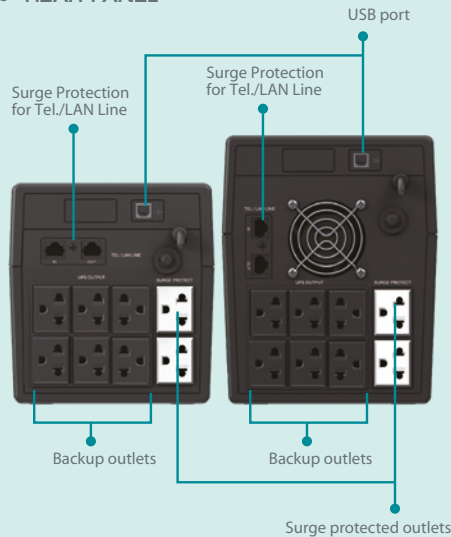
GREEN

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 and LAN line



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·1200
GREEN·2000

POWER PROTECTION
FOR YOUR HOME AND OFFICE COMPUTER



MASC I
ISO 9001 QMS/10980349
ISO 14001 EMS/1007045
ISO 45001 OHSMS/20027105



NSC-TIS-TIS 17021
QMS/1002 / EMQ/1005 /
OHSMS/001



TIS 1291 Part 1-2555
TIS 1291 Part 2-2553
TIS 1291 Part 3-2555
LEONICS CO., LTD.

| MODEL | | GREEN-1200 | GREEN-2000 |
|------------------|--|---|---------------------------------|
| CAPACITY | | 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⁾ | 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 | 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 | 6 | |
| | Number of surge protection outlet (not backup) | 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 | 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 | < 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) | 149 x 162 x 353 mm | 158 x 198 x 380 mm |
| WEIGHT | Approximate in kg | 8.8 kg | 11 kg |

⁽¹⁾ Personal computer with 19.5" 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 / Linux

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

Authorized Dealer