



# **Power Backup Solution**

Provides uninterruptible power to your sensitive PC systems.



# **Buck / Boost Voltage Stabilizer**

Provides clean and stable power to your sensitive PC systems.



## **Fastest Charging Capacity**

Battery can be recharged to 90% of its capacity within 4 hours.



## Modem/Phone Line Surge Protection

Provides surge protection for connected modem/phone line.



#### **Multi-Standard Outlets**

Accept 2 flat or round type plugs and also 3-pins plug which can fitting various European, Asian, Nort America and Australian standards.



# Line Interactive UPS with Stabilizer





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| MODEL            |                            | NUBOS-900V  |
|------------------|----------------------------|---|
| CAPACITY         |                            | 900 VA / 360 W  |
| SYSTEM           | UPS system                 | Line interactive UPS with stabilizer                    |
| STSTEIN          | Control system             | Microprocessor control                                  |
|                  | Stabilizer function        | Buck / Boost  |
| LOAD APPLICATION | The number of PC*          | 1 set + printer**                                       |
| INPUT            | Voltage (single phase)     | 220 Vac ± 25%   |
| IINT U I         |                            | 50 Hz ± 10%   |
| OUTPUT           | Frequency                  | 220 Vac   |
|                  | Voltage battery mode       | 1 1 1   |
| DATTEDV          | Voltage AC mode            | 220 Vac ± 10%   |
| BATTERY          | Туре                       | Sealed lead acid (maintenance free)                     |
|                  | Capacity                   | 12 V 7 Ah   |
|                  | Backup time                | 10 - 30 min. (depending on connected load)              |
|                  | Continuous recharging time | 4 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 msec typical, 10 msec maximum                     |
|                  | Overload (AC / DC mode)    | yes   |
|                  | Output short circuit       | yes   |
|                  | Surge energy dissipation   | 312 Joules / 2 msec                                     |
|                  | Power dissipation          | 1,000,000 W within 100 microsec.                        |
|                  | Acoustic noise             | less than 40 dBA at 1 metre                             |
| OUTPUT OUTLET    | Number of backup outlet    | 3   |
|                  | Number of surge protection | 1   |
|                  | outlet (not backup)        |   |
| FEATURES         | AC / DC start              | yes   |
|                  | Surge protection for       | yes   |
|                  | telephone line             |   |
|                  | Surge protection for       | yes   |
|                  | laser printer              |   |
|                  | Auto start function        | yes   |
|                  | Off mode charging          | yes   |
| INDICATOR        | LED                        | AC mode (green lighting), Battery mode (green flashing) |
| AUDIBLE ALARM    | Battery mode               | Audible beep every 10 seconds                           |
| (BUZZER)         | Low battery                | Audible beep every second                               |
|                  | Overload                   | Aubible beep every 0.5 seconds                          |
|                  | Fault                      | Continuous audible beep                                 |
| ENVIRONMENT      | Temperature                | 0 - 40°C  |
|                  | Humidity                   | 0 - 90% (non-condensing)                                |
| CONFORMANCE      | Design regulation          | EMC category C2   |
| DIMENSIONS       | W x H x D (mm.)            | 101 x 142 x 279   |
| WEIGHT           | Approximate in kg.         | 4.2   |
| .,               | Approximate in kg.         | Τ₁Δ   |

 $PC^* = Computer with 17'' LED monitor, Printer^{**} = Bubble jet or Dot Matrix printer only.$ 

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



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