



# THE MOST ADVANCED INTELLIGENT & SMART HOME UPS RANGE



- ▶ Most Intelligent & Smart LCD UPS with Micro Computer Inside
- ▶ Intelli Pure Sinewave Output safest for sensitive appliances along-with noiseless performance
- ▶ 5 Stage Intelligent Battery Charging Algorithm

- ▶ Best Performance with all types of Batteries, Local, Flat Plate & Tubular
- ▶ High Charging for Fast Charging for High Power-Cut areas
- ▶ Standard Charging option for Normal Power-Cut areas

SMART LCD DISPLAY

DISPLAYS FOLLOWING

- Battery Charging Time
- Backup Time
- Load Running Status

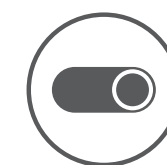
## TECHNICAL SPECIFICATIONS

| LUXE LCD SINEWAVE UPS  |   |             |             |             |
|------------------------|---|-------------|-------------|-------------|
| Product                | 1000/12V SW   | 1200/12V SW | 1400/12V SW | 1900/24V SW |
| Input Voltage          | Inverter Mode: 100V-300V UPS Mode: 180V-260V                      |             |             |             |
| Output Voltage         | Mains Mode: Same as Input / UPS Mode: 210V±10%:                   |             |             |             |
| Output Frequency       | UPS Mode: 50HZ ± 0.1HZ  |             |             |             |
| Switching              | Automatic (from Mains to UPS and from UPS to Mains)               |             |             |             |
| Output Waveform        | Mains Mode: Same as Input / UPS Mode: Pure Sinewave               |             |             |             |
| Batt. Charging Current | Constant Charging approx. 10% of the rated Battery Current in AH: |             |             |             |
| Charger                | Power Factor Controlled Boost Technology                          |             |             |             |
| Efficiency             | > 80%:  |             |             |             |
| UPS Overload           | 110%:   |             |             |             |
| UPS Short Circuit      | 300%  |             |             |             |
| UPS Transfer Time      | ≤15msec.  |             |             |             |
| Browns Out Mains Vol.  | 100 ± 40V   |             |             |             |
| Technology             | Micro Computer Based intelligent Control Design                   |             |             |             |
| Auto Reset Feature     | Yes   |             |             |             |
| Operating Temp.        | 0°C~ 45°C   |             |             |             |

**NOTE:** \*Power Factor may vary depending upon the Load. \* Because of a policy of continuous product improvement, specifications are subject to change without notice.



**ADVANCED RESETTABLE CIRCUIT BREAKER**  
Total Safety of connected Appliances



**UPS & INVERTER MODE**  
For Running IT & Home Load



**HIGH & STANDARD CHARGING OPTION**  
For Quick Battery Charging



**COMPATIBLE WITH ALL BATTERY TYPES**  
Tubular, Local & Flat Plate



FAN/LIGHT



LED TV



LAPTOP



WIFI-ROUTER

**DISPLAYS SAFETY ALERTS WITH BUZZER**

• OVERLOAD • OVERTEMPERATURE • SHORT CIRCUIT • TRIP IN THE CIRCUIT