



RAYAXTM

The Rays Of Power

Li+UPS

1250/12V



Toll Free Number: 1800-5475-600  Info@rayaxenergy.com  www.rayaxenergy.com

Li+UPS 1250/12V

WALL MOUNTED UPS

Inbuilt Lithium-ion Battery

UPS Feature

- DSP Pure Sine Wave Technology Using Heavy Duty Mosfet
- LCD Display (16 X 2)
- Built In Galvanic Isolation Transformer
- Automatic Bypass
- Charging Current 25 Amp
- Generator Compatible

Battery Features

- RATED VOLTAGE (V) - 12.8
- RATED CAPACITY (AH) - 100Ah
- NO. OF CELLS IN SERIES & PARALLEL CONNECTION - 4S1P
- RATED ENERGY (Wh) - 1280
- CHARGE AND DISCHARGE CUT-OFF VOLTAGE (V) - 11.8~13.8V
- CHARGING MODE - CC-CV
- STANDARD DISCHARGING CURRENT (A) - 65
- ALLOWED DEPTH OF DISCHARGE - 80%



Backup Chart

Load ▶	200Watt.	400Watt.	600Watt.	800Watt.
Time ▶	7:00hrs.	3:15hrs.	2:10hrs.	1:35hrs.

- MODEL : Li+UPS 1250/12V
- RATING : 1000VA/12V
- BULB LOAD in WATT ±5% : 800 WATT
- CHARGING CURRENT : 25A
- BATTERY CHARGING TIME : 4:30 mins.



Fast Charging
Battery Charging in 4:30 mins.



Built in BMS
Automatic Low & High Battery Cut-out



Long Cycle Life
5000 cycle life under normal operating conditions Cycle Life



Maintenance Free
No Acid Spills or Fumes



Protection 24x7
Over-load & Short Circuit

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CORPORATE ADDRESS

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FACTORY ADDRESS

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