

Surround your Home with Quality Power



Customer support
9020 121 121



AURA Home UPS MOLT-Motor Loading Technology

KEY FEATURES



DSP Microprocessor
Controller



Multi-Stage
Charging



Pure Sine Wave
Output



MOLT
Technology*



Over Load
Protection



Short Circuit
Protection

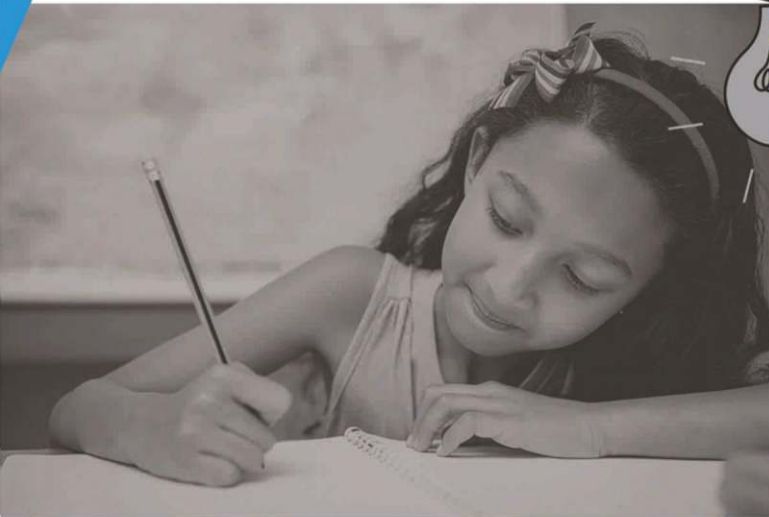




Technical Specifications

Model	Aura-900	Aura-1200
▲ System Input Voltage	90-290 VAC	
▼ Inverter Output	215V -5% to +1%	
▲ Rated Capacity	900 VA / 720 W	1200 VA / 960 W
▼ Battery Voltage	12V	
▲ System Efficiency	>85 % At Battery Mode	
▼ Over Load Rating	100 to 110% for 1 minute / 5 times repeat >110 % Voltage falls back keeping constant current	
▲ Recommended Loads	TV, DVD, CFL, Bulb, Fan, Tube Light, 0.5 Hp Motor* (2.5A max)	
▼ Protection (DC Mode)	Overload, Short Circuit, Battery Low, Over Charge, Input High Voltage, Input Low Voltage	
▲ LED Indication	Mains ON, Inverter ON, Error	
▼ Audible Indication	Buzzer Alarm in Battery Low Mode, Overload Mode & Short Circuit Mode	
▲ Switch	Front Panel System ON/OFF	
▼ Cooling System	Forced Air Cooling	
▲ Ambient Temperature	0°C – 55°C	
▼ Ambient Humidity	20 – 85% RH	
▲ Change Over Time	< 8ms	
▼ Battery Charging Current	15 A Max	
▲ Battery Wire	Red & Black Wires Terminated by 16mm Dowell with Length 100cm net	
▼ Fixing	Table Top	
▲ Weight of System	8.850 Kg	8.950 Kg
▼ System Dimension (LxWxH)	320x290x130 (mm)	





Powering the Nation

HOME UPS SINE PLUS



MODELS-HOME UPS

- SP 900/12V
- SP 1200/12V
- SP 2000/24V
- SP 3000/48V
- SP 5000/72V



MODELS-BATTERY

- HyTT 100 AH
- HyTT 120 AH
- HyTT 150 AH
- HyTT 180 AH

Power failure..?
No problem..!

FEATURES - HOME UPS

- 30amp. Relay-No need for separate wiring
- Ideal for Mixed load application
- UPS mode selector for computers
- DSP Based intelligent Control
- Fast Change over & Sine Wave O/p
- Metal Trolley - Optional
- Inverter Warranty - 2 Years
- Transformer Warranty - 8 Years



SP 900 & SP 1200



SP 2000



SP 3000



SP 5000



Charger On



Inverter On



UPS Mode



Low Battery



Over Load



Temperature

FEATURES - TUBULAR BATTERY

- High quality Lead Alloy
- Premium quality Tall Container
- Reinforced Plates prevents Shedding
- Improved look and sleek design
- Less water Supplementation
- Tubular Plates - long life
- Tubular Battery Warranty - 3 Years



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