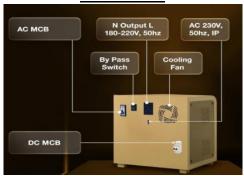




### Front Panel



### **Back Panel**



## **Display Details**



**Battery Voltage** 

- Dual Display (LCD and LED)
- Power ON/OFF Switch in Backup Mode.
- UPS / NOR Mode Selection Switch.
- LED: Mains (constant glow when mains available). Power Switch status (constant glow when mains available, blink when backup). Faults (constant glow when any protection occur)
- LCD: Mains Voltage, Battery voltage, Battery current, Load voltage, Load % & Protection display.

Product Type	Lithium - Ion Inverter cum UPS
Battery	1280 Watt Hour Lithium Ion Battery With Battery Management System (BMS)

**Specifications** 

# Nominal Input

12.8 V

24 KG

	NOR Mode:
Mains Input Voltage	90V + 15V to 290V + 15V
Range	UPS Mode :

Kalige	180 V + 5V to 265V + 5V
Wave form type	Pure Sine Wave
Battery Charging Current	18 A ± 1 A
Boost Voltage	14.0 V + 0.2V
Float Voltage	13.9 V + 0.2V
Low Battery Voltage Warning	12 V + 0.2 V
Low Battery Voltage Cut	11.8 V + 0.2 V
Dimensions (w/o packing)	320 X 280 X 340

### Features:

- Low Power Consumption
- Automatic Low Battery (LBCO) & High Battery Cut-out(HBCO).
- 06 Amp 03 core copper wire Mains Lead with Top
- Innovative Design- Pure Sine Wave & Forced cooling

### Why to choose

- 1280 Watt Hour Lithium Ion Battery With Battery Management System (BMS)
- 01 Hr 30 Minutes Backup with 800 watt Bulb Load in 05 Hr 30 Minutes Single Charge.
- Small In Size, Portable & Easy to Installed
- Safe & Reliable
- Fit & Forget
- Eco-friendly and high safety
- No Acid fume Zero Maintenance

#### **Protections Included:**

- AC & DC MCB for Protections
- Low Battery Warning Cut Protection
- Over Load Warning & Cut
- Over Temperature Protection
- Mains Low & High Voltage Protections
- Short Circuit Protection
- Mains Fuse Blown Protection
- Wiring fault protection

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LxWxH(MM)

Weight