



Note Shown image is just for illustration original may differ

### Features and Specifications

- Hybrid Control panel has both Solar and Wind turbine inputs.
- Solar PV Modules Wattage: 1Kwatt minimum
- Solar panels are Bifacial Monoperc type for better efficiency
- Battery: - 75Ah (2 nos.)
- DC cable (positive & negative both) of 70 meter or more with MC 4 Connectors is provided for roof top installation.
- Wind Turbine : 300 watt
- Charging Current: minimum 300mA approx.
- Actual Output Power : minimum 10watt (generated at wind speed of 4-6 m/sec while indoor testing)
- Solar Structure – GI type
- AC voltmeter & AC ammeter, DC voltmeter
- AC multifunction meter
- Blower for wind turbine – Wind speed upto 5m/s charge controller -Hybrid type
- Inverter Capacity : 1KVA
- Output voltage : between 200- 240V
- BS 10 terminals and specially designed patch cords are provided to protect from danger.
- BS10 safety terminals are in compliance with IS302-1/IEC60335-1, tested from NABL accredited Lab
- Control Panel is consist of high grade FRP material for better safety and in compliance with IS302-1/IEC60335-1, tested from NABL accredited Lab.