24V OFF GRID SOLAR POWER GENRATION SYSTEM

HYBRID



- Pure Sine Wave 1700VA/2200VA
- 24V PWM System
- **Maximum Daytime Operation Savings**
- Min 660wp/Max 1650Wp Solar Panel
- **Suitable for LFP Battery**
- **Option to Switch off Grid Charging**

requirement

36V 72 Cells

25 Years Linear Power Output Warranty

& 10 Years Manufacturing Warranty

High Efficiency

IP 68 Junction Box

POLYCRYSTALLINE SOLAR

PANE

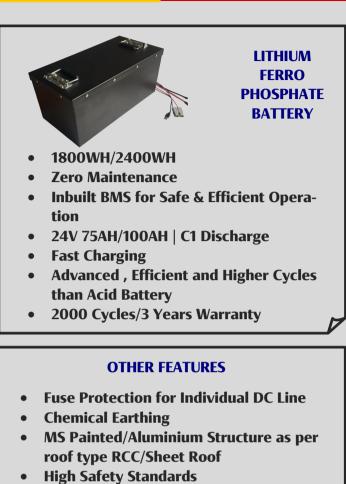
330wp 2 to 5 Nos based on

Bypass Diodes for reverse

- Up to 98% Efficiency
- 24 Months Warranty

polarity protection

IEC Tested Module



- All connections through MC4
- Use Solar + Battery (up-to 50% Changeable) in day time and keep rest of the battery as backup in-case of power cut
- Grid Charging will be done only when • the battery drops below 50%
- **Reduce 75% of Losses when LFP Used** instead of Acid Battery

APPLICATION AREAS Residential | Small Office | Small Commercial Establishment

VARIANTS

1700VA Inverter | 660W Solar Panel | 1800WH LFP Battery 1700VA Inverter | 990W Solar Panel | 1800WH LFP Battery 2200VA Inverter | 1320W Solar Panel | 1800WH LFP Battery 2200VA Inverter | 1650W Solar Panel | 2400WH LFP Battery **Refer 24V Off Grid Chart for Choosing The Suitable System**

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