

# 5KW Power Plant



**Key Features:**

- First time in India grid- by pass technology with real time clock in inverter
- Remote control
- 5 to 10 years battery life
- Pure sine wave with MPPT charge-controller
- Solar ampere, charge percentage, connected load on LCD display
- High quality solar modules with 25 years life

Model	SxP 5000W
Approx. Monthly cost @ 5 Years Loan**	₹ 7,813
Units produced per day ^	25
Approx. monthly savings	₹ 4875
Product	
Solar Panel***	250Wp x 20
Solar Battery	120Ah x 10
PCU	7500VA
Junction Box	1 Set
Cable	As per Requirement
Mounting Structure	Yes

**Back-Up on Solar**

3000W for 4 hours.

**Back-Up on Solar & Grid**

2250W for 8 Hours (Day) or 1000W for 6 hours (Night)

**Load Can be Connected**

25 Lights / 25 Fans / 3 TVs / 4 Optional Loads (0.5Hp Water Pump/Washing Machine w/o heater Fridge/Cooler/Fuel filling machine / Computer)

**MRP**

₹ 7,13,000.00

**Applications:**

- Petrol Pumps
- Big/Small houses
- Schools
- Banks
- Offices



**Terms & Conditions:**

\*\*\*Ratings of solar panels are subject to the space, region, & availability.

\*\* Subject to Banks prevailing interest rate.

^ Unites generation are based as per data provided by (SEC)

Technical specifications & prices are subject to change without prior notice. Our policy is one of continued improvement & we reserve the right to change details without prior notice.

Back up shown above is based on battery full charged condition. Above system is standard beyond this requirement extra charges will be there.

Product model name- Batteries are of USB series, Modules are of SX series, & PCU are of silver series.

Warranty Clause- 25 year's performance warranty for solar panels, for batteries 5 years with USB series or with complete Solarix system, 5 years for PCU.

Note: These are hybrid systems, works most efficiently when grid is also available.

