

Solar 2 Go 2KW

Our System provides Solar Ready package for your Home, Small Office or Clinic preserving the environment and saving you the costs associated to conventional electrical power generation.

Detailed Description

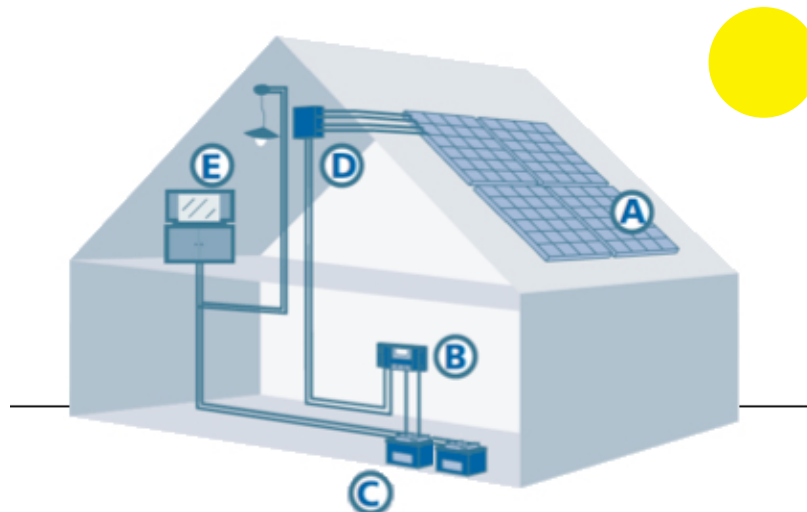
2Kw Solar system can power the following:

- 25-30 Energy Saver Bulbs.
- 1 Radio or CD/DVD player.
- 1 High efficiency Refrigerator.
- 1-2 Fans.
- 1 Cooker.
- 1 Desktop or Laptop Computer.
- 1 Colour TV.

The basic system includes:

- 50 x 40Watt solar panel array (aSi Thin Film) w/20 year warranty.
- Charge controller with LED status indicators.
- 2KW sine wave inverter to convert battery DC output to AC.
- 1200AH/24V deep cycle sealed solar batteries (1 day reserve power).
- High quality cables for connection of panels , charge controller , battery and inverter.
- Junction Box, Instruction Guide.
- Typical power generated*: 8.7KWh/day, 261 KWh/month.

Basic Layout



- A- Solar Panel Array.
- B- Charge Controller.
- C- Batteries.
- D- Junction Box.
- E- Load (Bulbs, Radio, Refrigerator, TV, etc.)

*Notes: Approximate, based on average power rating of appliances. Actual power consumption of appliances may vary.
Specifications subject to change without notice.