

12KW SOLAR POWER SYSTEM



Typical power generated: 66 KWh/day, 1980 KWh/month, 23760 KWh/year*

Our Solar Power System gives you the major components required to install an off-grid system in your home, office, clinic etc. The system can be customised to suit your specific needs.

The system can power the following*:-

- | | |
|--------------------------|-------------------------------|
| 120 Energy Saver Bulbs | 2 Cookers / Microwaves |
| 1 Radio or CD/DVD player | 4 Desktop or Laptop Computers |
| 4 Small Refrigerator | 4 Colour TV |
| 4 Fans | 2 Mobile Phone Charger |

Other appliances rating up to 6KW

The base system includes:

- 75 x 160 Watt solar panel array (typically Fortune CP or BP) w/25 year warranty
- Charge controller with LED status indicators
- Pure Sine Wave inverter to convert battery DC output to AC
- Deep cycle sealed solar batteries (1 day reserve power)
- 10 metre module array output cable to connect panels with system charge controller
- Junction Box, Instruction Guide
- DC Circuit breaker for Solar Panels

OPTIONAL

- Free Standing, Roof & Pole mounted frames available - please contact us
- Add additional solar panel for more power generation
- Increase storage capacity with more batteries
- Battery Cabinets
- Energy Saving Bulbs (AC & DC)
- Installation - we work with approved installers in many countries, contact us for details

Including Free Specials

- 25 11Watt Energy Saver Bulbs
- 20 Solar Garden Lights

* Approximate, based on average power rating of appliances. Actual power consumption of appliances may vary. Contact us if you are in doubt regarding power load evaluation.

Fortune CP Ltd

Regus House, Victory Way, Admirals Park
Dartford, DA2 6QD, Kent, UK

Tel: (44)1322303070 Fax: (44)1322303072

Websites: www.fortunecp.co.uk , www.solar2renewableenergy.com