

PV MOTO POWER MODULE



PV Moto is Fortune CP's innovative power module for providing affordable off-grid electricity in both rural and urban areas.

PV Moto Power Module Features

1. Lightweight and portable
2. Buy electricity at a solar charging station or connect to solar panel to make a home kit
3. Portable pre-paid electricity
4. Pay by mobile phone
5. Can power house (lighting, phones, small appliances through inverter), (simply connect the box and panel to already wired house)
6. Can charge multiple phones for customers 6-10 at a time
7. Can be used for business during the day, and house at night
8. Can keep power for 4-7 days without the sun (depending on use)

Applications

- a. Rural electrification – homes, businesses, schools, clinics



- b. Cities or peri-urban homes
- c. Vendor kiosks – phone credit sellers
- d. Holiday camps and caravans
- e. Fishing boats
- f. CCTV
- g. Communication equipment
- h. Fire & security systems
- i. Portable cinema & video lights
- j. Power tools
- k. Television & video recorders
- l. Back-up power during power black-outs

Specifications

Components of Fortune CP PV Moto Kit

- 1. 12V 12AH battery
- 2. 12V 3A Controller and electronics
- 3. Over-discharge protection
- 4. 4 ports (12V) for LED bulbs and other appliances
- 5. 2 x 5V USB ports for phones, tablets etc
- 6. Battery level indicator
- 7. Solar charging and load switches
- 8. Enough cycles for 3-5 years depending on usage



Fortune CP Ltd

Regus House, Admirals Park, Dartford, DA2 6QD, UK

Tel: (44)1322303070 Website: www.fortunecp.com Email: sales@fortunecp.co.uk