



DIY Energy: 500w Island System





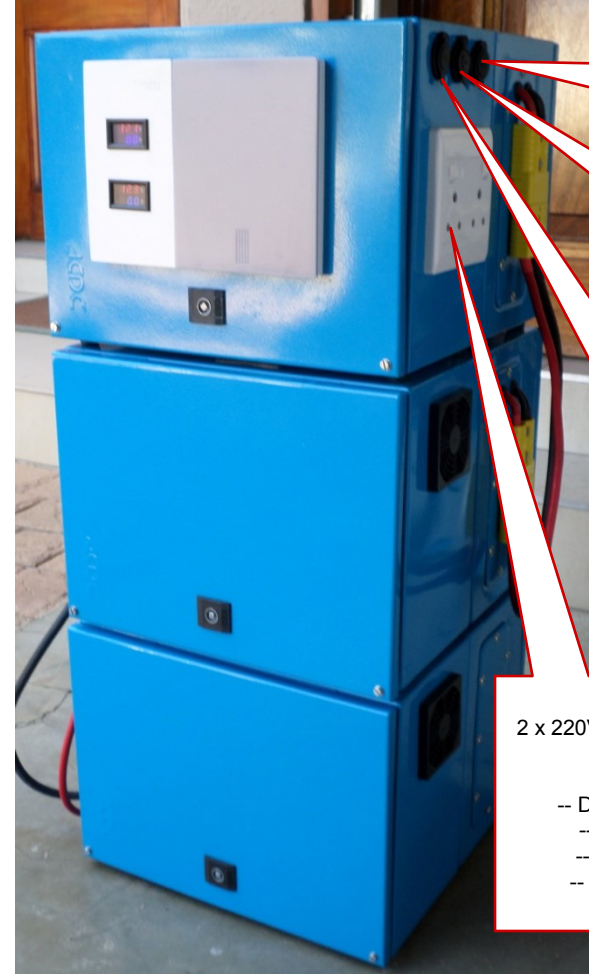
Connect point
for 8 X 5W LED
Lights

Solar Panel
Loading Meter

Solar Array
Connect

Energy
Consumption
Meter

400 Ah Battery
Back-Up



4 X Mobile Phone
Charge Points

12V Fridge
Connect

Laptop Connect

2 x 220V Plugs for:
-- TV
-- Decoder
-- Fan
-- Hi Fi
-- Radio



Each Kit Includes:

1 x Solar Panel Stand
1 x Solar Combiner Box
4 x 120 w Solar Panels
5m Solar Cable
2 x Battery Connectors
1 X 500w Controller Box
2 X 210 Ah Battery Boxes
4 X Solar Batteries
(Installed)
1 x Tool Kit
Assembly Instructions
Operating Instructions

Daytime Usage (8am – 4pm)

- Refrigerator (12V)
- TV
- Decoder
- Radio
- Fan
- Lights
- Mobile Phone Charging
- Computer / Laptop

Night Usage (5pm – 7am)

- Refrigerator (12V)
- TV (5 Hrs)
- Decoder (5Hrs)
- Lights (6Hrs)
- Computer / Laptop (3 Hrs)