

SOLAR2AFRICA400 SPECIFICATIONS

The Solar2Africa400 is an affordable and portable solar generator capable of providing >1 100W/hours of electricity. It will power both DC and AC appliances up to 400W and with its integrated connectors you can charge a mobile phone or power LED lights simply and safely.

KEY PRODUCT FEATURES

- » Solar2Africa400 unit- AC/DC power
- » 120W folding solar panel
- » AC charger
- » 3 x Low power LED light strips
- » USB phone charger
- » 12V DC socket
- » 2 x External Battery packs

FRONT

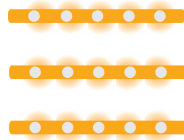


REVERSE



SOLAR2AFRICA CONTROL UNIT

- » Continuous output power: 400W (230V), universal output socket, modified sine wave inverter, removable fuse, low voltage/high voltage, thermal, overload and short circuit protection and indicators, 18Ah SLA Battery, battery voltage check, charging indicator, 2W integrated LED light, USB 1A output, 12VDC socket- 120W (automatic reset), integrated 10A solar regulator, external battery connection (fused), solar panel connection (internal fuse)



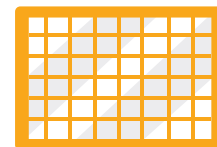
LED LIGHTS

- » 3 x 12V 7W Low power high brightness 30 LED Light strips on 5 metre cable and inline on/off switch and integrated connector. IP68 Rating-Waterproof



LED LIGHTING ADAPTER

- » 5 way terminal adapter allows connection of up to 5 led light strips. Integrated connector allows connection to Solar2Africa control unit



SOLAR PANEL

- » 120W monocrystalline folding solar panel with 5 metre cable, integrated connector, carry handle and bag



EXTERNAL BATTERIES

- » 2 x 36Ah, 12V Sealed Lead Acid maintenance free. 2 x Cables terminated and preconfigured for connection to Solar2Africa400 and 2 x Inline 40A fuses. Preinstalled into bags with carry handle

OTHER ACCESSORIES (SUPPLIED)

- » AC (grid) charger 1A
- » three spare 40A fuses
- » 2 fuse covers

WEIGHT

- » Solar2Africa400 including accessories 12Kg
- » Solar Panel 1.5 kg
- » Batteries 11.75Kg each

DIMENSIONS

- » Solar2Africa400 (W) 410 * (D) 110* (H) 370mm
- » Solar Panel (W) 534 * (H) 810* (D) 70mm (folded)
- » External Batteries (W) 192 * (D) 120 * (H) 175mm



+44 1732 86 86 56



sales@solar2africa.com
www.solar2africa.com



Unit T3 Delta House
Fircroft Way, Edenbridge,
Kent, TN8 6EL, United Kingdom