

DC Generators

Solar Panel Sub Kit with mounting frame + lead

Solar Panel 14W with Mounting Frame

SUN-PV14



- Small amorphous panel suitable for economy lighting.
- Will run two 6W lights for 3 hours
- Mounting structures to mount up to 3 such panels together.
- 10-year performance warranty.



Solar Panel 50W Monocrystalline

SUN-PV50

- Manufactured by Kyocera
- Will run three 9W lights for 6 hours
- Complete kit including roof sealant
- 25-year performance warranty.

SUN-BCH10

DC¹⁰



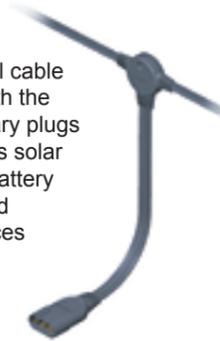
AC grid powered charger

- Allows you to recharge from AC electricity source (grid or generator).
- Easy Installation.
- Wide input voltage 150V/260V.
- 10A current max
- Combine with battery pack to make a backup power supply system.

Hub1

wiring harness for S3 and S4

- Practical cable fitted with the necessary plugs
- connects solar panel, battery pack and appliances



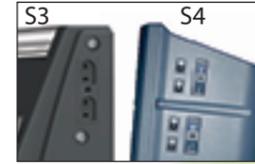
Cables & Connectors

C-Socket D-Plug



- for easy Plug and Play connections between battery packs and appliances
- precabled for 10 or 15 m

Built-in C-Sockets on the battery packs



- C-Sockets also available on the side of the battery packs for easy Plug and Play



SUN-AC001

T junction connector

- make simple cross joint between cables by sandwiching between two halves of a T-Con and tightening the contact screws.



cable connector for switch

like the T-Con but used for connecting switches

SUN-AC002

4Way Socket

- plug in up to four D-Plugs from appliances.
- can be wall-mounted.



SUN-AC04

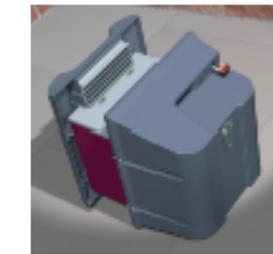
DC Storage Systems

Battery Packs with Charge Controller & Hub1 wiring harness

SUN-BP40

S4

- intelligent
- portable
- wall-mountable
- uses SLA "dry" battery
- robust sealed casing
- custom microprocessor as controller
- FHI™ algorithm to protect battery and fully recharge every 10 days
- LCD front panel indicating charging, discharging, and battery status
- buzzer warning on low battery charge
- certain models available with side C-sockets and switches



S3

- wall-mountable
- can use wet or dry battery
- battery, wiring and controller safely hidden inside casing
- charge controller protects battery
- protection against reverse current
- LED front panel indicating charging, discharging, and battery status
- buzzer warning on low battery charge.
- already in use for rural electrification worldwide



"Wet" Battery



- available in various capacities
- needs periodic refilling
- relatively inexpensive

Sealed Lead Acid "Dry" Battery



- available in various capacities
- does not need any maintenance

SUN-RG05

Apple Charge Controller



- wall-mountable
- bright LED indicators
- low heat, low voltage drop SMD electronics
- master on/off switch
- buzzer warning on low battery charge.
- available in 5, 10 and 15 Amps

DC Lights

SUN-LT406

Ulux

- Deluxe 12V CFL lamp
- instant start
- instant brightness
- replaceable tube
- available in 6W, 9W, 12W and 18W
- lasts more than 10,000 hrs
- e17 fitting

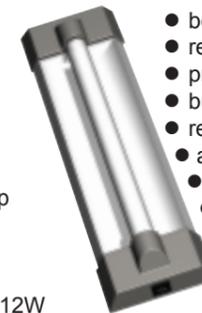


Ulite

SUN-LT303

- Standard 12V CFL lamp
- instant start
- available in 3W, 6W and 9W
- lasts more than 8,000 hrs
- e17 fitting

A Light strip fluoro



- best price/performance
- reflector for diffusing light
- proven reliability
- built-in switch
- replaceable TL tube
- available in 6W and 10W
- lasts more than 10,000 hrs
- e17 fitting

SUN-LT106 (6W)

Multilight pendant light

SUN-LT06 (6W)



- high quality
- unbreakable housing
- replaceable tube
- ideal for outdoor use
- available in 6, 9, 12 & 18W
- Waterproof to 25 metres
- lasts more than 10,000 hrs

SUN-LT02

Lumi night light



- two incandescent light bulbs
- switch between 0.5W and 2W
- cosy lighting
- white, purple or red shades

Apollo

SUN-AC149

batten mount lamp holder



- e17 fitting
- for wall mounting
- can be combined with Extender or Pointer

Pointer

bendable lamp holder



SUN-AC144

- table lamp
- use with Pointer lamp holder
- e17 fitting

Wally

SUN-AC148



- opaque white lampshade
- wall mount
- fits snugly between light and lamp holder

Tablo

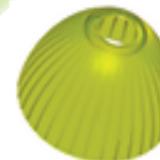
SUN-AC141

Pullite switched pendant lamp holder



- pull to switch on/off
- replaces Apollo, Extender and switch
- can be combined with Skirt or Halo
- e17 fitting

SUN-AC144N



Skirt

pendant lampshade

- lampshades for coloured lighting
- green, red, clear
- fits snugly between light and lamp holder

SUN-AC142



Halo

pendant reflector lampshade

Extender pendant lamp holder for Apollo

SUN-AC140



- 0.6, 1.2, or 1.8m length
- can be combined with Skirt or Halo
- e17 fitting