

SUNBOX USB 3.0

Off-grid micro solar lighting & USB power supply

Horizon is introducing its second series solar battery solution. The Sunbox 3.0 is a high-performance portable solar energy system. The self-regulated system will charge its battery automatically when sunlight is available, no matter how strong or weak it is.

The Sunbox 3.0 is a basic affordable off-grid power supply, for use in developing rural areas where electricity is not available such as in emergency situations, for emergency relief as well as for remote recreational activities.



Applications:

- Off-grid energy for handheld devices
- Recharging of cellphones
- Basic lighting & entertainment use
- Camping / adventure travel
- Emergency power in natural disasters
- Off-grid rural areas - basic needs



no power grid



emergency



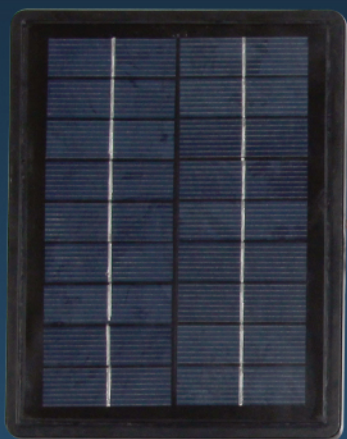
camping



battery charging



lighting



Unique Features

- Full charge with 6-10hrs sunlight
- Basic USB applications included
- Over-charge protection control
- Includes waterproof solar panel

Solar Panel

- Waterproof solar panel (2.2W)
- Long rolled cable (3M) for roof mounting
- Lifetime up to 15 years

Sunbox Power System

- 3000mAh 6V integrated electricity storage
- Super functional LCD screen
- Can be upright in the stand
- Two USB ports
- Can be charged by solar panel & 14V DC charger plug



LED Lamp

- LED light with cable (3M)
- Lifetime up to 10,000 hours



Cellphone charging adaptor tips

- Includes 5 interchangeable adaptor tips to charge most cellphones and portable devices.



2W angle-adjustable white LED lamp

- Array of 25 LED, USB plug
- Lifetime up to 3,000 hours



14V DC charger plug

- 14V charging the battery
- 1.5M long cable