

use the energy



### fosera SCANDLE

- Portable and Versatile
- Robust design allows multiple functions with one device: as a hanging lamp, wall lamp, ceiling lamp, ambience light, or portable torch.
- Ultra efficient, long-lasting LED lights.
- The SCANDLE can power radios and charge cell phones.
- After each full charging in the sun, the battery lasts up to 70 hours in dimmed mode.

### fosera BOP

- The fosera BOP+ has one Outlet that is able to power several fosera applications.
- The robust and flexible design allows the device to be used in many ways; as a wall lamp, ceiling lamp or ambience light.
- After each full charging, the battery offers up to 50 hours of light in the dimmed mode.
- Nightlight function: light switches automatically on at night.

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### fosera PSHS

- Pico Solar Home System for domestic use
- Unique, modular PSHS extension: the system can grow with demand
- Easy to install
- Can charge cellphones

### Unique Modular Concept

- Both the fosera PSHS and LSHS allow up to four different loads to be connected at one time.
- If demand grows, the fosera system can grow as well.
- This parallel connection is very simple; by plugging in one connector cable the additional fosera power pack will work perfectly.

### fosera LSHS

- The fosera Lion Solar Home System is an autonomous and mobile energy system that is capable of powering several 12 V loads.
- The LSHS can power a TV or a small computer and several lamps.

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### Multiple Applications

- Efficient appliances can be connected to all fosera systems including table lamps, fans, radios, phone chargers, fairy lights etc.
- fosera engineers are constantly expanding the product range.

### USB Outlet

- The PSHS is also available with a USB plug for the universal use of charging devices such as mobile phones and MP3 players.

### Innovative Battery Technology

- fosera uses only new, high-quality lithium-iron-phosphate battery technology, to store energy.
- This technology allows long battery lifetime of five to ten years, lasting up to three times longer than conventional battery technologies on the market.

### Brilliant solar lanterns with extremely long lifespan



Both the fosera SCANDLE and the fosera BOP can be combined with a fosera Pico-Solar Home System by Plug & Play connection.

They can be charged with a small separate PV module or over the PSHS.



### fosera Solar Charging Station

The fosera Solar Charging Station is designed to charge several phones, lanterns or other devices.

It has two USB-Outlets that are able to charge a cell phone within 1 hour, 4 - 8 mobile phones per day.



### High Quality Standards

With German engineering, fosera has developed a new, high quality system of home solar energy supply with unique features at a very reasonable price.

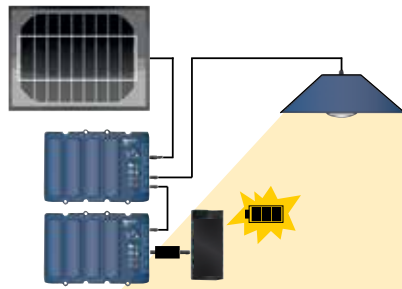
### Modern Solar Cell Technology

The solar modules use crystalline silicon solar cell technology with a lifetime of over 20 years.

### Ultra Efficient LED Light

fosera uses the latest, most efficient LED technology that can produce very bright light for a very long time. If the LED is used five hours a day it can last for more than 15 years.

The lamps are available in different sizes. For example one fosera lamp only uses 1 W electrical power and is as bright as a 20W incandescent lamp.



### fosera GmbH & Co.KGaA

Beim Mühlbach 3  
89171 Illerkirchberg  
Germany  
Tel: +49 7346 92469 73  
Fax: +49 7346 92469 75

[www.fosera.com](http://www.fosera.com)  
[info@fosera.com](mailto:info@fosera.com)



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