



# solar **HOME SYSTEM**

## LIGHTS UP A 2-BEDROOM HOME

### **LIGHT UP YOUR HOME**

5 bright lights, each with its own switch

### **CHARGE YOUR DEVICES**

Connect your smartphone, MP3 player, small notebook or tablet

### **FAST, RELIABLE**

System charges in 5 hours, Battery life: 5 to 10 years

# solar HOME SYSTEM

## LIGHTS UP A 2-BEDROOM HOME

The Solar Home System has five stylish lights, each with its own switch, and charges mobile phones, MP3 players, small notebooks and tablets. Its smart, solar-charged battery will scan for alternative connected power sources when there is not enough sunlight.

The Solar Home System was designed and developed in the Netherlands.



### BENEFITS AND FEATURES



#### Efficient, cost-effective lighting

- Includes 5 lights with independent switches
- 120 lumen per light



#### Charge your mobile and other devices

- Charges all mobiles, from the most basic to the latest smartphone
- Charges MP3 players
- Charges small notebooks and tablets



#### Smart and reliable

- Battery level and charge indicator lets you know how much battery is left
- Charged from the sun or any other connected 5 to 24V DC power source (car battery, electrical mains)
- Charges in only five hours of full sunlight
- Lithium battery lasts a minimum of five years

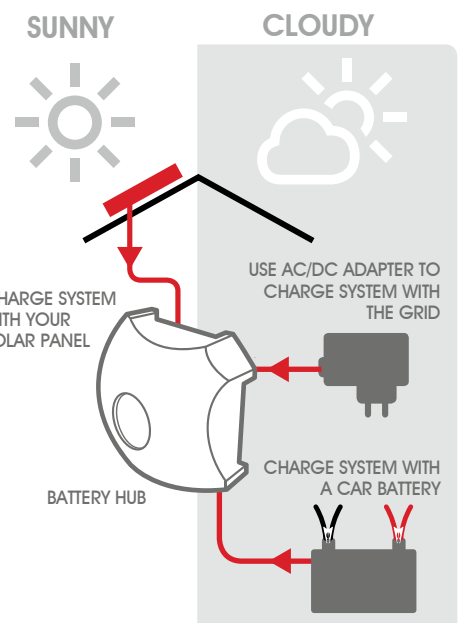


#### Easy to install

- No specialised knowledge of electronics needed
- Comes with a simple step-by-step manual and drilling templates to guide you through the installation process

### ACCESSORIES

**Choose how to charge it:** The Solar Home System get its energy from the sun when it is shining, but in cloudy weather it automatically switches to alternative, connected power sources using SolarWorks! adapters (not included) to ensure uninterrupted power.



## RETAILER SALES KIT

**12 MONTH  
WARRANTY**

### Product guarantee

All SolarWorks! products are guaranteed for 12 months (in the unlikely event that a product is found to be faulty)

### Point of sale display material

SolarWorks! provides support for retailers with displays and manuals to assist with explaining our products to customers.

### Packaging

Packaged with simple step-by-step installation manual and drilling templates.

### Developed in the Netherlands

The SolarWorks! head office, research and development, and supply-chain management are based in the Netherlands to ensure that our products are developed using state-of-the-art technology, true to Dutch design standards.

DEVELOPED IN THE  
NETHERLANDS BY  
**solarworks!**  
POWER BY DESIGN

### Accessories

Although SolarWorks! products are designed to derive their power primarily from the sun they can be charged using alternative power sources. SolarWorks! accessories are cross sold with our core product range.

### Aspirational design

SolarWorks! has created a product range that will enhance the interior of any home because of its modern design and flexibility of application.

### Local support

We have offices in South Africa to provide you with technical support throughout southern Africa.

## TECHNICAL DATA

Lamp wattage	1.25 Watts
Colour temperature	6000K bright white light
Luminous flux	Minimum 120 lumen per lamp
Type of light	Diffuse
Operation	Independent wall switch for each lamp
Battery	LiFePO4 – 40Wh
Solar Panel	14 Watt peak
Additional power sources	Car battery, grid charger etc
Protection	Overcharge and over-drainage
Cable length	Solar panel – 6 m; Lamps – 6 m; Wall switch – 3.5 m
Output	4 x 12V/ USB A / 5V 500mA



Welcome to the brave new world of solar.

The SolarWorks! mission is to provide you with the best products (at the right price) to help you use the power of the sun to provide a source of light, and charge your devices so you can stay connected.

Our products will enhance the space you live in. They are elegant and designed to work even when the sun is not shining, so you'll never run out of power.

At SolarWorks! we are constantly working to make our products even better. We value your feedback. Contact us with your questions and suggestions, or tell us how solar has made a difference in your life. Visit [www.solar-works.co.za](http://www.solar-works.co.za)



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