

# Solar home lighting and charging



New larger battery  
+ 33% of energy

Now with dual USB ports

2x 

## ENERGY STATION PLUS, PREMIUM and NEXT

The high quality, durable solution for lighting and charging  
in all the places without access to the electricity grid



Each of **3 bulbs** can  
brightly **illuminate**  
a **9 m<sup>2</sup> room**



If you **charge** it via **USB**,  
you can charge it with  
Energy Station



**Solar torch** and **radio**  
are included in the  
**premium version**



**ENERGY STATION PLUS** has been awarded with the **SOLAR IMPULSE** Efficient Solution label



**ENERGY STATION** meets **VERASOL** recommended performance targets



**PLUS                      PREMIUM                      NEXT**



**POLYCRYSTALLINE PV MODULE**  
with tempered safety glass and aluminium frame  
**5 m cable included**

**8 WATT**

**10 WATT**

**15 WATT**



**3 LED LIGHTS**  
Each bulb can brightly illuminate a **9 m² room**

**3 x 1 W**

total light output  
**320 lm**

**2 x 2 W  
1 x 1 W**

total light output  
**500 lm**

**3 x 1.6 W**

total light output  
**500 lm**



**LATEST-GENERATION RECHARGEABLE BATTERY**  
(LiFePO4 | 6000 mAh | 6.4 V) with increased thermal resistance and **extremely long service life** (4000 charging cycles)  
**Fully recharge in just one day**

Lighting run time per day of solar charging:  
**40 h** with 1 light on  
**13 h** with all lights on

Lighting run time per day of solar charging:  
**40 h** with 1 light on  
**6 h** with all lights on

Lighting run time per day of solar charging:  
**40 h** with 1 light on  
**6 h** with all lights on



**CABLES INCLUDED**  
Each with **switch button**  
**1 x 3 m, 1 x 6 m, 1 x 8 m**



**FULL SET OF PHONE CHARGE ADAPTERS**  
Smartphone, tablet, camera, torch and portable radio... If you **charge** it via **USB**, you can charge it with Energy Station!



**SOLAR TORCH**  
0.5 W **LED** torch with 0.2 W **reading light**  
Luminous flux: **40 lm**  
0.2 W/5 V solar panel 3.2 V/250 mAh LiFePO4 battery. Lighting run time: 2 h



**PORTABLE RADIO & MP3 READER**  
**AM/FM/SW**  
Chargeable via **USB**  
3 W Speaker  
1200 mAh/3.7 V Li-ion battery



**ENERGY STATION IS EASY AND SAFE**

**to connect**

Thanks to the **intuitive icons**

**to check**

**LED charge indicators**  
to monitor the battery level

**to replace**

**Battery easily replaceable**  
at the end of the life  
with common tools

**day after day**

**Designed in Italy.**  
**Robustness and durability**  
tests passed

