

# Using Instructions

## Solar Nightfever



These instructions relate **ONLY** to this product and contain important information for using the product for the first time. Please keep these instructions for later reference and should always accompany the product in the event of transference to a new user.

### 1. Introduction

Dear Customer,  
Thank you for purchasing the solar light. With this solar light you purchased a product manufactured according to the current state of technology. **This product fulfills all requirements of the valid European and national regulations. The conformity was proved. The relevant declarations and documentation are deposited with the manufacturer.**  
To maintain this state and guarantee a safe operation, you as the user will have to follow this operating manual!

### 2. Safety Instructions



- In case of damages caused by not following this operating manual, the warranty rights will expire! We exclude liability for any consequential damages!
- We exclude liability for property or personal damages caused by inappropriate

handling or not following the safety instructions.  
- In these cases any guarantee rights will expire.

Due to safety and admission reasons (CE) it is not allowed to arbitrarily reconstruct and/or change the solar light. Therefore, please keep to the operating manual. The accident prevention rules of the association of the industrial trade cooperative association for electric plants and working material are to be considered in industrial environments.

### 3. Usage in Accordance with Requirements

The light balls are automatically switched on at darkness and switched out at morning light or in case the accumulators are empty. The maximum duration of illumination with full accumulator and without recharge is approx. 8 hours.

The solar modules installed in the upper part charge the built-in accumulator. In order to achieve a charge, it is required to expose the solar modules to direct sunlight. A patented charging electronics "Ultimax" ensures the optimum charge of the accumulator. The light fixture may be used in sunny sun parlors where, however, the duration of illumination might be shorter.

The solar light is suitable for the outdoor usage and operation but should be taken to the inside during the winter. Please always switch off the lamp for this purpose. The solar light is suitable for the outdoor usage and operation but should be kept inside if the temperature falls below 0°C. Please always switch off the lamp for this purpose.

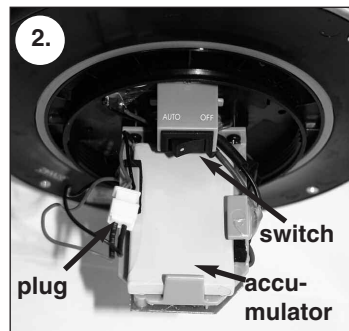
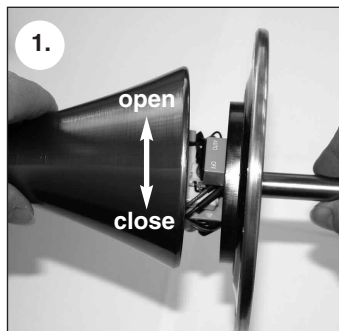
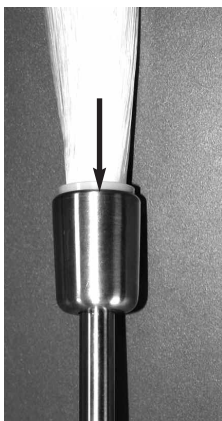
**Note:** Make sure that the lamp is always adjusted to the south and shadows are avoided. The product may not be used if adjusted to the north. In the winter, it is required to keep the solar module free of snow.

### 4. Initiation

1. Please carefully take all parts out of the package and remove the foils.
2. Carefully turn off the stainless steel floor stand from the upper parts (Picture 1).
3. Switch to rocker switch beside the accumulator to the position "Auto" (Picture 2).  
**Note:** The lamp is switched-off in position "OFF" and the accumulator is not charged.
4. Now, carefully put the stainless steel floor stand back to the upper part and screw it (Picture 1).
5. The lamp may be set up with the enclosed earth anchor or ground rack. Tightly insert the bundle of fiber-optic fibers (picture on the right) in the adapter of the pole.

**The solar light is now activated.**

**Note:** The maximum illumination time in wintertime is normally somewhat reduced. Should the solar lights not illuminate in the first evening, wait for a sunny day.



### 5. Exchange of Accumulators

The capacity of the accumulator pack will reduce after one to two years and thus, the accumulator has to be exchanged. This accumulator pack can be purchased from your dealer or the manufacturer. The accumulator pack must exclusively be replaced by an equivalent accumulator pack.

1. Unscrew the floor stand from the upper part (Picture 1).
2. Disconnect the white plug connection on the accumulator line (Picture 2).
3. Carefully take out the accumulator from the mounting bracket (Picture 2).
4. Now put the accumulator back into the bracket and reconnect the cable (Picture 2).

**Note:** Used batteries should be disposed of environmentally friendly, i.e. not as a part of domestic waste. Return them to the supplier, who is obligated by law to take them back.

### 6. Malfunctions

- Lamp is not automatically switched on at darkness
- An outside light source (e.g. streetlight) simulates daylight and prevents the lamp from switching on. Place the lamp at a darker location.
- Accumulator weak or defective. Exchange of the accumulators.

### 7. Specifications

- Operating voltage: 3,6 V
- Battery: Li-ion 3,6 V/ 750 mAh (Replacement part.-No. 901003 www.esotec.de)
- Illuminating units: 5 white LEDs
- Illumination time: max. 8 h with a full battery

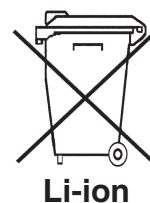
#### Manufacturer/Importer:

esotec GmbH, Etzenrichterstr. 14, D-92729 Weiherhammer  
Tel.-Nr: 09605-92206-28, Fax.-Nr: 09605-92206-10,  
e-mail:info@esotec.de  
Internet:www.esotec.eu

**Product Art.-Nr: 102600**

#### Battery take-back

- Batteries must not be discarded into domestic waste.
- The consumer is legally required to return batteries after use, e.g. to public collecting centers or to battery distributors.
- Contaminant-containing batteries are labeled with the sign "crossed-out trashcan" and one of the chemical symbols Cd (= battery contains cadmium), Hg (= battery contains mercury), Pb (= battery contains lead). Used batteries should be disposed environmentally friendly and should not be discarded into domestic waste. Your dealer is legally required to take back old batteries.



#### Disposal:

Dear customer,  
please cooperate in avoiding waste. When you intend to dispose of the product in future, please consider that it contains valuable raw materials suited for recycling.  
Therefore, do not dispose it of with domestic waste but bring it to a collection point for the recycling of waste electrical and electronic equipment.  
Thank you very much for your cooperation!

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