

Using Instructions

Solar light chain „Shining Bulbs“



Customer support:

If you have problems or questions regarding this product, simply contact us!
esotec GmbH, Industriegebiet Weberschlag 9, D-92729 Weiherhammer

By phone: +49 9605-92206-0

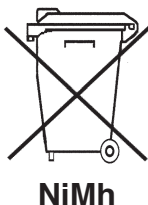
By e-mail for ordering spare parts: ersatzteil@esotec.de

By e-mail for questions about the product: technik@esotec.de

Product: Manufacturer Item No.: 102180

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. 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.



Rechargeable battery notes

- Rechargeable batteries should not be played with by children. Never leave rechargeable batteries lying around; they could be swallowed by children or pets.
- Rechargeable batteries must never be short-circuited, disassembled or thrown into fire. This leads to a danger of explosion!
- Leaking or damaged rechargeable batteries can cause chemical burns when they come into contact with skin. For this reason, please make use of suitable protective gloves.
- Rechargeable batteries should only be replaced by structurally identical rechargeable batteries from the same manufacturer. Normal batteries must not be used since these are not rechargeable.
- Make sure the rechargeable batteries are inserted with the correct polarity.
- For long periods of time of non-use (for example, storage), remove the inserted rechargeable batteries to avoid damages via the leaking rechargeable 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!

1. Introduction

Dear customer, we thank you for purchasing the Solar Globelight. With this Solar Light you have purchased a product that complies with the latest and most up-to-date technology.

 **This product complies with the European and National Standards. The relevant certificates of conformity are deposited with the manufacturer.**

To preserve this standard and in order to maintain safety you must adhere to the use instructions!

2. Security Instructions



In the event of any problems arising or damage occurring from not following these instructions, the warranty is deemed cancelled. The manufacturer will not be held responsible for any claims or damages arising from the misuse of this product.

- For safety reasons and in order to maintain standards (CE) you are prohibited from altering or changing any component in the product.
- Make sure that the lamp does not get into the hands of children, it is not a toy!
- Keep plastic foil or other packaging material away from children, there is a danger of suffocation.
- Please follow the instructions very carefully.

3. Usage in Accordance with Requirements

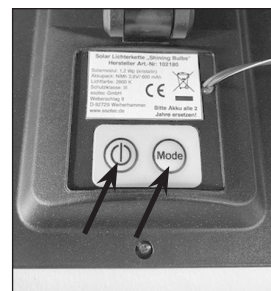
This product is designed for private use.

The solar light is suitable for year-round outdoor use. Rain or snow will not damage the product, but water jets, for example from watering the garden, must be avoided.

Note: Please make sure that the solar module is aligned to the south with as little shadow as possible. The product cannot be used if it is aligned on a north side. In winter, the solar module must always be free of snow and due to the poorer solar radiation, a slightly shorter lighting duration must be expected. Due to the large solar module and energy-saving LEDs, a good above-average lighting time is achieved even in winter.

4. Assembly and initiation

1. Carefully remove the parts from the packaging and lay out the cable.
2. Find a sunny place for the light chain and hang it up within reach of the solar module.
3. The solar module can be screwed to the wall or floor using the holes in the base or inserted into the ground using the ground stake.
4. Switch on the light by pressing the **on/off** switch firmly. A switching noise can be heard.
5. With the help of the „**Mode**“ button the light chain can be operated in different flashing modes. The modes can be set one after the other by pushing the button.



The light chain is now ready for operation!

Note: In position „OFF“ the light chain is switched off and the battery is not charged.

Note: In the winter months, you can generally expect less light duration. If the light does not light up on the first evening, please wait for a sunny day.

5. Exchange the battery pack

After one or two years the capacity of the battery pack will decrease and must be replaced. The battery pack is available in stores or from the manufacturer. Only an identical battery pack may be used.

1. Switch the lamp off by pressing the on/off switch.
2. Unscrew the 8 screws at the bottom of the housing and remove the cover.
3. Unplug the battery pack by pressing the lock and remove the battery from the holder.
4. Insert the new battery pack and reconnect the plug.
5. Now close the lamp in reverse order and switch it via the on/off switch on again.

Note: Please note, this plug connection is protected against reverse polarity! Please do not use force.

Note: Used batteries must be disposed of in an environmentally friendly manner and do not belong in the household waste. Your dealer is legally obliged to take back the old batteries.

6. Malfunctions

Lamp does not switch on in darkness

- Light switched on?
- An external light source (e.g. street lamp) simulates daylight on the solar module and prevents the light from being switched on. Place the light in a darker place.

Lamp does not switch on in darkness or only switches on briefly.

- Battery weak or defective? Replace the battery at least every 2 years.

7. Specifications

- Solar module power: 1.2 Wp crystalline
- Light source: 20 warm white LEDs
- Light colour: 2800 K
- Lighting time: max. 10 hours with full battery
- Battery pack: 1 x NiMh 3.6 V/ 600 mAh
- Protection class: III
- Protection class: IP 44

Spare battery pack: esotec Part No: 901010 www.esotec.de