

## CONTENTS OF CARTON BOX:

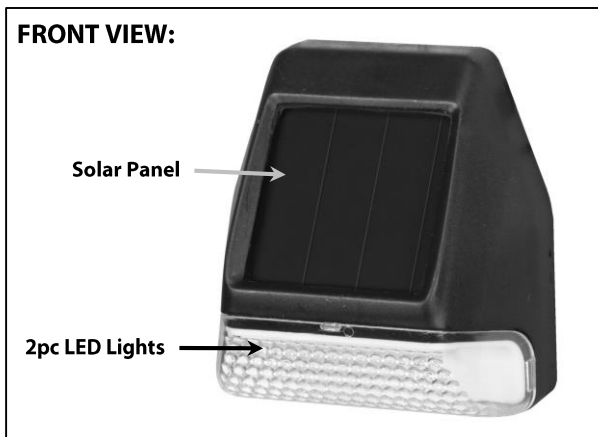
3 x Solar Fence Lights	3 x Rechargeable Battery
6 x Screws	(Pre-installed)
6 x Wall Plugs	1 x Instruction Leaflet

## INTENDED USE:

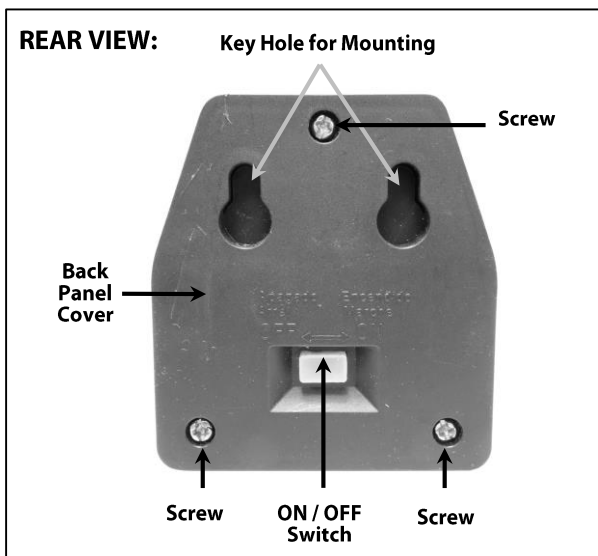
This product is ideal to be used for illuminating outdoor walls, doorways, walkways, fences or stairs. This product is intended for domestic use only.

## SCOPE OF PRODUCT:

**Fig.1**



**Fig.2**



## IMPORTANT SAFETY INFORMATION:

- **Carefully read all instructions in this manual before installation of the product.**
- **Keep installation area clean.** Cluttered areas invite accidents.
- **Observe installation area conditions.** Keep work area well lit during installation.
- **Verify that installation surface has no hidden utility lines before drilling or driving screws.**
- **Dress properly.** Protective, electrically non-conductive clothes and non-skid footwear are recommended when working with the Solar Fence Light. Wear restrictive hair covering to contain long hair.
- **Check for damaged parts.** Before using any product, any part that appears damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for any broken or damaged parts and any other conditions that may affect its operation. Replace or repair damaged or worn parts immediately.
- **Maintain products with care.** Keep the solar fence light housing clean for better and safer performance. Inspect the light periodically. If damaged, have it repaired by a qualified technician.
- **Do not set up the Solar Fence Light if under the influence of alcohol or drugs.** Read warning labels on prescriptions to determine if your judgement or reflexes are impaired while taking drugs. If there is any doubt, do not set up the light.
- **Have your product serviced by a qualified repair person using only identical replacement parts.** This will ensure the safety of the product is maintained.
- **Use only rechargeable batteries of the recommended type.** Other rechargeable or single-use batteries could explode during charging.
- **The warnings, precautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product but must be supplied by the operator.**

## BATTERY SAFETY WARNINGS:

- Clean battery and battery compartment prior to installation.
- Pay attention to the correct polarity when inserting batteries.
- **DO NOT** throw batteries into fire. **DO NOT** short circuit and **DO NOT** dismantle.
- To reduce the risk of leakage, immediately remove depleted batteries from the device.
- Never expose batteries to excessive heat including, but not limited to, sunshine and radiators. If this is not observed, batteries can be discharged beyond their maximum voltage and leak.
- Avoid contact with skin, eyes and sensitive body parts. In case of contact with battery acid, immediately rinse the affected area with clean water and contact a doctor.
- Remove the battery if the device is not used for a long time.
- Batteries are not permitted to be disposed of with household waste. Discard used batteries according to local and state laws.
- **CAUTION:** Ensure batteries are replaced correctly. Replace only with the same or equivalent type recommended by the manufacturer.
- **DO NOT** replace with non-rechargeable batteries.

INITAL CHARGING BEFORE FIRST-TIME USE:

The battery in your solar fence light must be fully charged before first time use. To charge the battery, follow the steps below:

1. Remove the protective film on the solar panel (Fig.1).
2. Slide the ON/OFF Switch to the "OFF" position. The ON/OFF switch is located at the back of the Solar Fence Light (Fig.2).
3. Place the Solar Fence Light in full direct sunlight for 10 hours before installing the light, ensuring that the solar panel is facing upwards.  
**NOTE:** Initial charging procedures will achieve optimum light output after 2 days (16 hours) exposure to full sunlight, enabling the battery inside to fully charge.  
**IMPORTANT:** During the initial 2-day (16 hours) charge period, we recommend that the solar fence light is switched OFF each night to prevent it from activating and discharging the battery before it has fully charged.
4. After you have fully charged the battery, slide the ON/OFF Switch to the "ON" position (Fig.2).
5. Proceed with "Position of The Solar Fence Light" and "Installation" procedures below.

POSITION OF THE SOLAR FENCE LIGHT:

- The solar fence light must be installed in a location where it can receive direct and full sunlight of a minimum 8 hours per day.  
**IMPORTANT:** Cloudy, shade and raining days will reduce its ability to absorb sunlight and decrease the brightness and duration of the LED lights during the night.
- The solar fence light performance is dependent on geographical location, weather conditions and seasonal lighting.
- The solar fence light automatically activates at sunset and automatically deactivates at dawn.
- The location of the solar fence light should NOT be near other light sources such as a light porch or street lamp as these lights may prevent the solar light from automatically turning on.
- Remove the plastic film covering on the solar panel.
- Ensure the solar fence light has been fully charged before first time use. Refer to steps in section "Initial Charging Before First-Time Use".
- Ensure the On/Off Switch is in the "ON" position.

INSTALLATION:

The Solar Fence Light may be installed on a fence post or fence wall, following the installation steps below:

1. Locate a flat vertical wall or fence post surface where you wish to position your solar fence light.
2. Hold the back section of the solar fence light against the vertical wall or fence post surface and use a pencil to mark out the position of the 2 mounting holes.
3. Use a power drill (not supplied) to drill small holes at the 2 points marked for each solar fence light that is large enough to fit a wall plug inside it.
4. Insert a wall plug into each hole drilled in the vertical wall/fence post surface. Then use a power drill (not supplied) to drive the screws into the vertical wall/fence post surface. Allow the screw to stick out of the vertical wall/fence post surface by about 0.5cm  
**TIP: If installing onto a timber surface, the wall plugs are not required. Simply drill the screws into the holes marked on the vertical wall/fence post surface.**
5. Turn the solar fence light ON and install onto the screws you have drilled into the vertical wall/fence post.

OPERATION:

- Refer to "Initial Charging Before First-Time Use" instructions when using this product for the first time.
- Ensure that the ON/OFF Switch is in the "ON" position (Fig.2).
- The LED will illuminate at dusk and deactivate at dawn.

BATTERY REPLACEMENT:

**IMPORTANT: When the battery life is exhausted, ensure the battery is recycled or properly disposed of according to your local laws and regulations. Do not dispose of the battery in fire.**

The pre-installed batteries are rechargeable. In the rare occasion that the batteries need to be replaced, only use rechargeable batteries of the same or equivalent type recommended by the manufacturer.

1. Remove the 3 screws on the back panel cover of the solar fence light using a screwdriver (not supplied) (Fig.2).
2. Remove the old battery, and replace with one new rechargeable AA 1.2V Ni-Cd, 250mAh. Ensure the batteries are correctly installed according to polarity.
3. Replace the back panel cover and secure in place by replacing the 3 screws using a screwdriver (not supplied) (Fig.2).
4. Fully charge the newly installed battery by following the steps provided in the section "Initial Charging Before First-Time Use".

TROUBLESHOOTING:

Light will not illuminate or turn on at night:	
Battery is not fully charged or needs to be replaced.	Keep solar panel clean. Allow to charge in full sunlight for 10 hours with the ON/OFF Switch in "OFF" position.
The ON/OFF Switch is in the OFF position.	Slide the ON/OFF Switch to the "ON" position.
Battery needs replacing or installed incorrectly.	Replace batteries and follow steps for "Battery Replacement" for correct installation of batteries.
Solar Panel is dirty, limiting exposure to sun.	Clean the surface of the solar panel regularly with a clean damp cloth or paper towel.
Plastic film cover on the Solar Panel.	Remove the plastic film cover.
Other light sources close to the solar fence light.	Relocate the position of the solar fence light, away from other nearby light sources.
Trees or building blocking the sun from shining on the solar panel.	Reposition the solar fence light away from any object that may block the sunshine from shining on the solar panel.

TECHNICAL SPECIFICATIONS:

LED Light:	2 x White
Light Output:	Up to 1 Lumens
Operation Time:	Up to 6 hours
Rechargeable Battery Type:	1 x 1.2V AA, 250mAh Ni-Cd (per light)
Charge Time (minimum):	8 hours
IP Rating:	IP44

Manual Version 1.5