

Xanlite Set of 3 LED Solar Scales

Xanlite Set of 3 LED Solar Scales Instruction Manual

1. INTRODUCTION AND PRODUCT OVERVIEW

Thank you for choosing the Xanlite Set of 3 LED Solar Scales. These solar-powered lights are designed to illuminate your garden, patios, and pathways with a warm and pleasant light. They are easy to install, charge using solar energy during the day, and feature two working modes: cool white light and RGB light. With an IP44 protection rating, they are weatherproof and offer up to 8 hours of battery life at night, depending on solar exposure.





An image showing a single Xanlite LED Solar Scale light. It features a black, conical top housing the solar panel, a clear cylindrical light housing, a black cylindrical stem, and a pointed ground spike for installation.

2. SAFETY INFORMATION

Please read all safety instructions before using the product. Retain this manual for future reference.

- Do not attempt to open or modify the product. There are no user-serviceable parts inside.
- Keep the solar panel clean to ensure optimal charging efficiency.
- Ensure the product is installed in a location that receives direct sunlight for most of the day.
- Avoid placing the lights near strong light sources at night, as this may interfere with the automatic light sensor.
- The product is weatherproof (IP44), but avoid submerging it in water.
- Keep out of reach of children and pets.

3. PACKAGE CONTENTS

Verify that all components are present in the package:

- 3 x Xanlite LED Solar Scales
- 3 x Ground Spikes
- Integrated Bulbs (LED)

4. SETUP AND INSTALLATION

Follow these steps to set up your Xanlite LED Solar Scales:

1. **Unpack:** Carefully remove all components from the packaging.
2. **Assemble:** Attach the ground spike firmly to the bottom of each solar light unit. Ensure it is securely fastened.
3. **Select Location:** Choose an outdoor location that receives at least 6-8 hours of direct sunlight daily. Avoid shaded areas or locations under eaves.
4. **Initial Charge:** Before first use, allow the solar lights to charge in direct sunlight for a full day (approximately 8-10 hours) with the power switch in the 'ON' position. This ensures the internal battery is fully charged.
5. **Install:** Gently push the assembled solar light, with the ground spike, into soft ground. Do not force the light into hard soil, as this may damage the spike or the unit. If the ground is hard, pre-dig a small hole.

5. OPERATING INSTRUCTIONS

The Xanlite LED Solar Scales are designed for automatic operation.

- **Power On/Off:** Locate the power switch, usually on the underside of the solar panel or within the light housing. Switch it to the 'ON' position for automatic operation.
- **Automatic Operation:** Once switched 'ON' and fully charged, the lights will automatically turn on at dusk and turn off at dawn.
- **Light Modes:** These lights are equipped with two working modes:
 - **Cool White Light:** Provides a steady, bright white illumination.
 - **RGB Light:** Cycles through various colors for a decorative effect.

To switch between modes, typically there is a button or a specific sequence of turning the light off and on. Refer to the specific markings on your unit for mode selection.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your solar lights.

- **Cleaning:** Periodically wipe the solar panel with a soft, damp cloth to remove dust, dirt, or debris. A clean solar panel ensures efficient charging.
- **Battery:** The integrated battery is designed for long-term use. If the light duration significantly decreases over time, it may indicate the battery's lifespan is nearing its end. Consult manufacturer guidelines for battery replacement if applicable.
- **Winter Care:** In regions with heavy snow or prolonged periods of low sunlight, you may consider bringing the lights indoors during winter months to protect them and extend battery life.

7. TROUBLESHOOTING

If your solar lights are not functioning as expected, try the following solutions:

Problem	Possible Cause	Solution
Light does not turn on at night.	Insufficient solar charge. Switch is OFF. Sensor interference.	Ensure the light is in a sunny location. Check if the power switch is ON. Move away from other strong light sources. Allow a full day of charge.
Light is dim or only stays on for a short time.	Insufficient solar charge. Dirty solar panel. Aging battery.	Clean the solar panel. Ensure maximum sun exposure. If the problem persists after cleaning and charging, the battery may need replacement (if user-replaceable).
Light flickers.	Loose connection. Low battery.	Ensure all parts are securely connected. Allow for a full day of charge.

8. SPECIFICATIONS

Key technical specifications for the Xanlite LED Solar Scales:

Feature	Detail
Brand	Xanlite
Model	Set of 3 LED Solar Scales
Light Source Type	LED
Number of Light Sources	3 (per set)
Power Source	Solar Powered
Material	Metal (Shade), Plastic (Body/Spike)
Color	Black
Special Features	Portable, Automatic On/Off, Cool White & RGB Modes
Protection Class	IP44 (Weatherproof)
Battery Life (approx.)	Up to 8 hours (depending on sunniest days)
Batteries Required	Yes (integrated, rechargeable)

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided at the time of purchase or contact your retailer. Keep your proof of purchase for any warranty claims.

