

PXBNIUYA YHD-002

PXBNIUYA Solar Starburst Sphere Lights (Model YHD-002) Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the safe and efficient use of your PXBNIUYA Solar Starburst Sphere Lights. These solar-powered LED lights are designed for outdoor and indoor decorative lighting, featuring multiple lighting modes, dimming capabilities, and a remote control for convenient operation. Please read this manual thoroughly before installation and use.

PACKAGE CONTENTS

Upon opening the package, verify that all components are present and undamaged:

- 2 x Solar Starburst Sphere Lights (each with 200 LED bulbs on copper wire)
- 2 x Solar Panels (with integrated control unit)
- 2 x Remote Controls
- 2 x Ground Stakes for solar panels
- 2 x Wall Mount Brackets for solar panels
- Mounting Screws and Anchors
- User Manual



This image displays the complete set of components included in the package: two starburst lights, two solar panels, two remote controls, ground stakes, and screws for installation.

PRODUCT FEATURES

- **Solar Powered:** Each light is equipped with an upgraded solar panel for efficient charging, eliminating the need for external power sources.
- **200 LED Bulbs:** Each sphere light contains 200 bright LED bulbs on flexible copper wires.
- **8 Lighting Modes:** Choose from various flashing and steady-on modes to suit different occasions.
- **Dimmable:** Adjust the brightness of the lights using the remote control.
- **Remote Control:** Conveniently operate the lights, change modes, and set timers from a distance of up to 33 feet.
- **Timer Function:** Set the lights to automatically turn off after 4, 6, or 8 hours.
- **Waterproof Design:** The lights are IP67 waterproof, and the solar panels are IP65 waterproof, suitable for outdoor use in various weather conditions.
- **Flexible Copper Wires:** The copper wires can be bent and shaped to create desired decorative effects.
- **Automatic Operation:** Built-in light sensor automatically turns lights on at dusk and off at dawn.



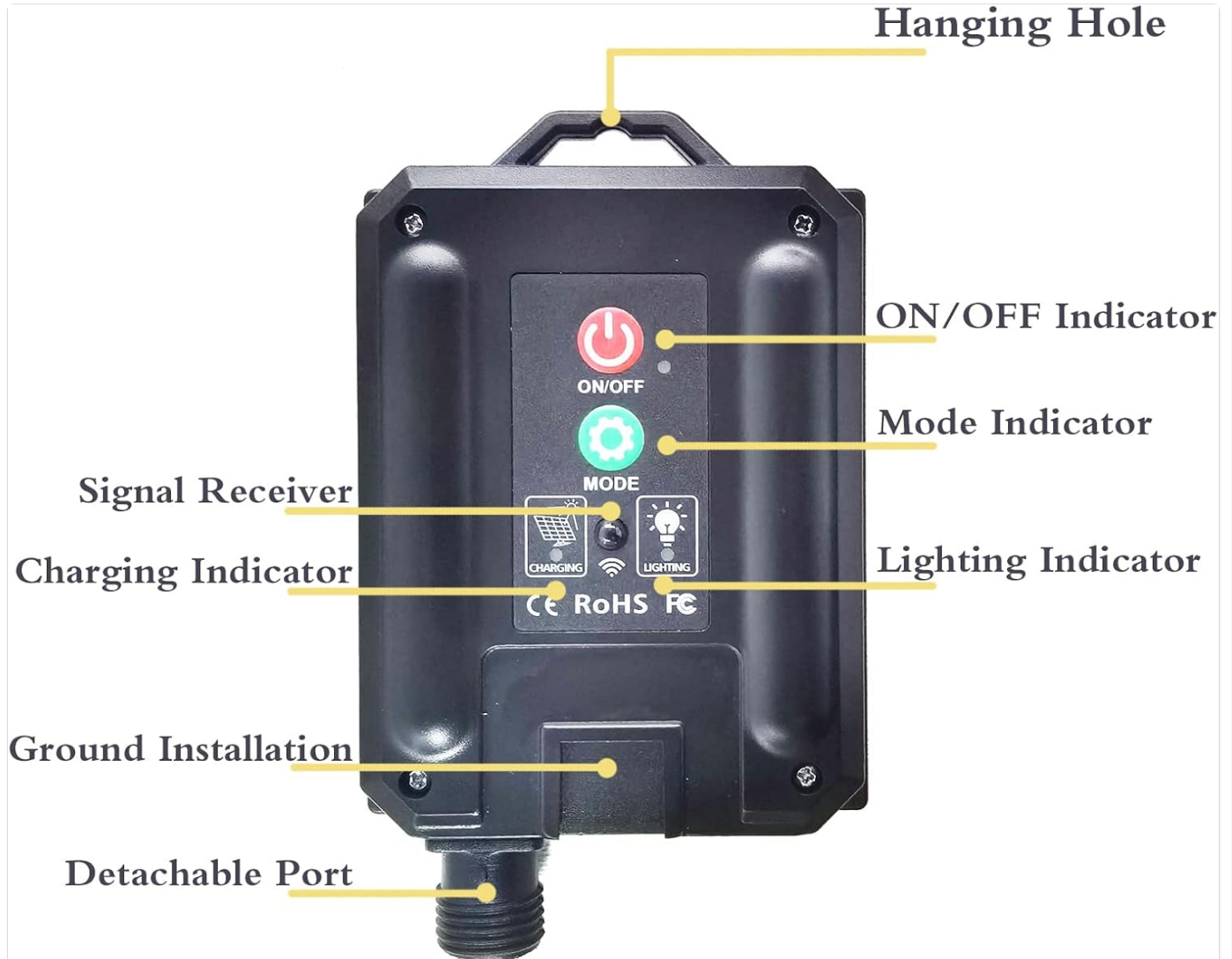
This graphic highlights the main features: timer function, solar power, extended battery life, and flexible design.

SETUP INSTRUCTIONS

1. **Unpack Components:** Carefully remove all items from the packaging.
2. **Connect Solar Panel:** Each sphere light connects to its dedicated solar panel via a spiral port. Ensure a secure connection.
3. **Shape the Lights:** The copper wires are flexible. Gently bend and arrange them to achieve your desired starburst or spherical shape.
4. **Install Solar Panel:**
 - **Ground Installation:** Attach the ground stake to the solar panel and firmly insert it into soft ground in a location that receives direct sunlight for at least 6-8 hours daily.
 - **Wall Installation:** Use the provided wall mount bracket, screws, and anchors to secure the solar panel to a

wall or fence, ensuring it faces direct sunlight.

5. **Position Lights:** Hang the sphere lights using the integrated hooks in your desired location, ensuring the solar panel is positioned for optimal sun exposure.
6. **Activate:** Locate the ON/OFF switch on the back of the solar panel and turn it to the "ON" position. The indicator light will show red when the switch is on.
7. **Initial Charge:** Allow the solar panel to charge in direct sunlight for a full day (6-8 hours) before first use to ensure optimal performance.



Upgraded Solar Panel

This image illustrates the various parts of the upgraded solar panel, including indicators and connection points for installation.

OPERATING INSTRUCTIONS

The PXBNIUYA Solar Starburst Sphere Lights can be operated using the buttons on the solar panel or the included remote control.

Using the Solar Panel Buttons:

- **ON/OFF Button:** Press to turn the lights on or off.
- **MODE Button:** Press to cycle through the 8 available lighting modes.

Using the Remote Control:

Ensure the remote control is pointed towards the solar panel for effective communication. The remote control distance is approximately 33 feet.

- **ON/OFF:** Turns the lights on or off.
- **MODE (1-8):** Selects one of the 8 distinct lighting modes.
- **DIM (+/-):** Adjusts the brightness level of the lights.
- **TIMER (4H, 6H, 8H):** Sets the lights to automatically turn off after 4, 6, or 8 hours, respectively.
- **RESET:** Resets the lighting mode and timer settings.



This image displays the remote control, highlighting its various functions for mode selection, dimming, and timer settings.

MAINTENANCE

- **Cleaning:** Periodically wipe the solar panel with a soft, damp cloth to remove dust and debris, ensuring optimal charging efficiency.
- **Battery Replacement:** The remote control requires 1 CR2032 battery. Replace when the remote's functionality diminishes. Refer to the battery compartment for instructions.
- **Storage:** If storing the lights for an extended period, ensure the solar panel is fully charged, then turn off the lights and store them in a cool, dry place.



This image shows the battery compartment of the remote control, indicating the CR2032 battery type and a warning regarding ingestion hazard.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights do not turn on at night.	Solar panel not receiving enough sunlight; ON/OFF switch is off; Battery not fully charged.	Ensure solar panel is in direct sunlight for 6-8 hours. Verify ON/OFF switch is in the "ON" position. Allow for a full day's charge.
Lights are dim or flicker.	Insufficient charge; Dirty solar panel.	Clean the solar panel surface. Ensure optimal sun exposure.
Remote control not working.	Remote battery is dead; Obstruction between remote and solar panel.	Replace the CR2032 battery in the remote. Ensure a clear line of sight to the solar panel.
Lights do not hold a charge.	Aging internal battery; Insufficient charging.	Ensure solar panel is clean and receives maximum sunlight. If issues persist after prolonged use, the internal battery may need professional replacement (not user-serviceable).

SPECIFICATIONS

Feature	Detail
Model Number	YHD-002
Brand	PXBNIUYA
Light Source Type	LED
Number of LEDs per Light	200
Power Source	Solar Powered
Material	Copper
Waterproof Rating (Lights)	IP67
Waterproof Rating (Solar Panel)	IP65
Remote Control Distance	Approx. 33 ft (10 meters)
Remote Battery Type	1 CR2032 (required, not included)
Operating Time (Full Charge)	Up to 12 hours
Item Weight	15.2 ounces (per pack)

Feature	Detail
UPC	768492098973

SAFETY INFORMATION

- **Battery Warning:** The remote control contains a button cell battery (CR2032). Keep button batteries out of reach of children. Swallowing can lead to serious injury or death. Seek immediate medical attention if a battery is swallowed.
- Do not attempt to modify or disassemble the product.
- Ensure proper installation of the solar panel in a location free from obstructions and potential damage.
- Keep the product away from open flames or extreme heat sources.
- Although waterproof, avoid submerging the solar panel unit in water for extended periods.

WARRANTY AND SUPPORT

For warranty information or technical support, please contact PXBNIUYA customer service through the retailer where the product was purchased or visit the official PXBNIUYA brand store online.

PXBNIUYA Brand Store: [Visit Store](#)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question