

Torkase YGM-S14-15S

Torkase 60FT Solar Outdoor String Lights User Manual

Model: YGM-S14-15S

1. INTRODUCTION

Thank you for choosing the Torkase 60FT Solar Outdoor String Lights. This manual provides essential information for the safe and efficient use of your new string lights. Designed for outdoor use, these lights feature a high-efficiency solar panel, durable shatterproof LED bulbs, and multiple lighting modes with remote control functionality. Please read this manual thoroughly before installation and operation, and retain it for future reference.

2. SAFETY INSTRUCTIONS

- Ensure the solar panel is installed in a location that receives direct sunlight for at least 6-8 hours daily to ensure optimal charging.
- Do not attempt to disassemble or modify the product. Unauthorized modifications may void the warranty and pose safety risks.
- Keep the solar panel and bulbs clean from dust, dirt, and debris to maintain charging efficiency and light output.
- While the lights are waterproof (IP65 rated), avoid submerging the solar panel or bulbs in water.
- Handle the bulbs with care, although they are shatterproof, excessive force can cause damage.
- Keep the product away from open flames or extreme heat sources.
- This product is not a toy. Keep out of reach of children.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 60FT Solar Outdoor String Lights with 18+1 Shatterproof LED Bulbs
- Solar Panel with Ground Stake

- Remote Control
- USB Charging Cable
- Mounting Accessories (Clips, Screws, Wall Plugs, Cable Ties)



Image: Included components such as the string lights, solar panel, remote control, USB cable, and various mounting accessories.

4. PRODUCT OVERVIEW

The Torkase 60FT Solar Outdoor String Lights are designed to provide warm, inviting illumination for your outdoor spaces. Key features include:

- **Solar Powered:** High-efficiency solar panel charges during the day and automatically illuminates at night.
- **USB Rechargeable:** Provides a backup charging option for cloudy days or extended use.
- **Shatterproof LED Bulbs:** Durable PET material ensures longevity and safety.
- **Waterproof (IP65):** Designed to withstand various weather conditions.
- **Remote Control:** Adjust brightness and switch between lighting modes conveniently.
- **Warm White Light (2200K):** Creates a cozy and classic ambiance.



Image: The Torkase 60FT solar string lights, showing the string of bulbs, the solar panel, and the remote control.

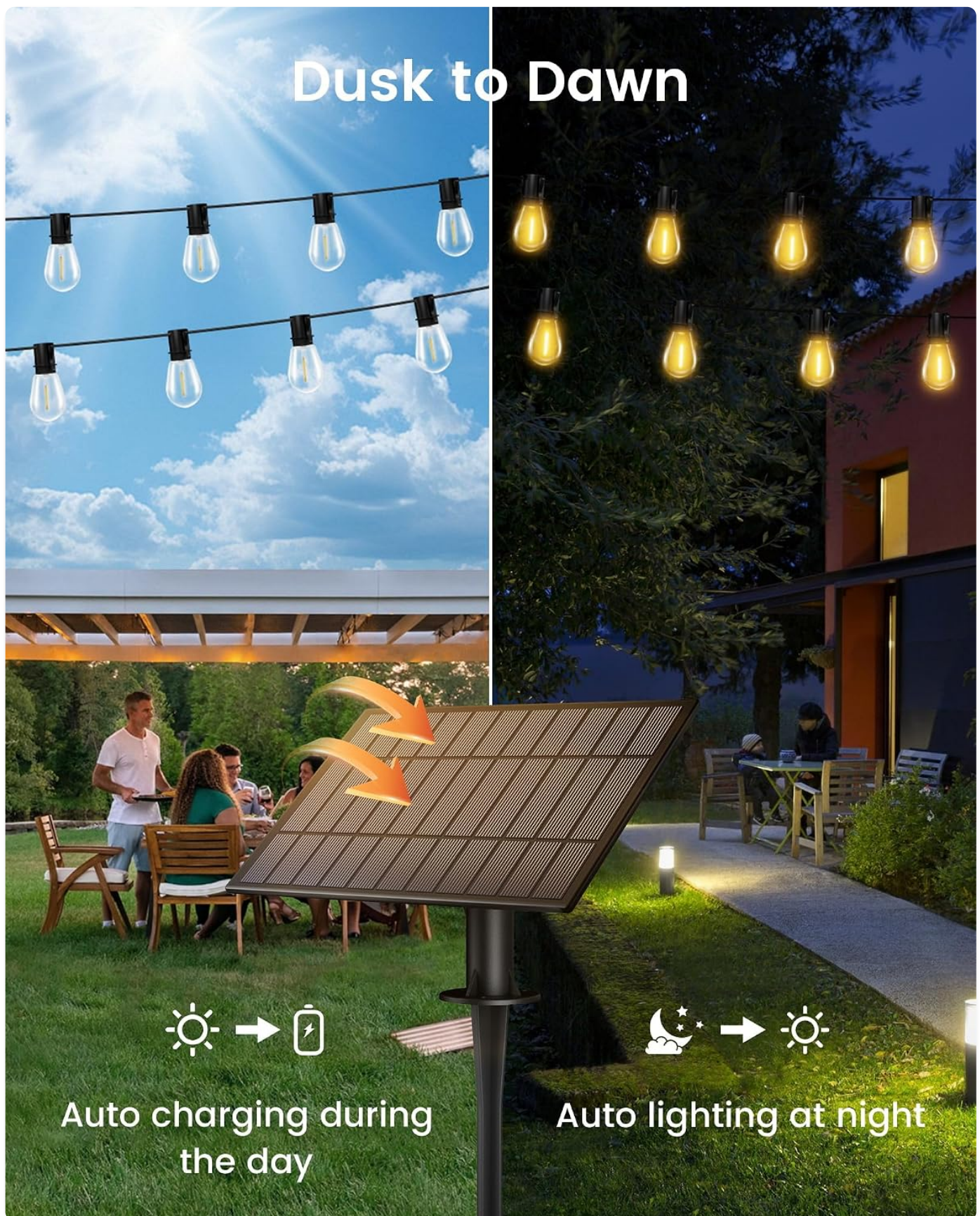


Image: A detailed view of the solar panel, the remote control, and a section of the string lights with their LED bulbs.

5. SETUP

Follow these steps to set up your Torkase Solar Outdoor String Lights:

1. **Unpack and Inspect:** Carefully remove all components from the packaging and inspect for any damage.

2. **Choose a Location for the Solar Panel:** Select an outdoor area where the solar panel can receive at least 6-8 hours of direct sunlight daily. Avoid shaded areas from trees, buildings, or eaves.
3. **Install the Solar Panel:**
 - **Ground Stake Installation:** Attach the ground stake to the solar panel and firmly insert it into the ground.
 - **Clip Installation:** Use the provided clip to attach the solar panel to a fence, railing, or other suitable surface. Ensure it is securely fastened.

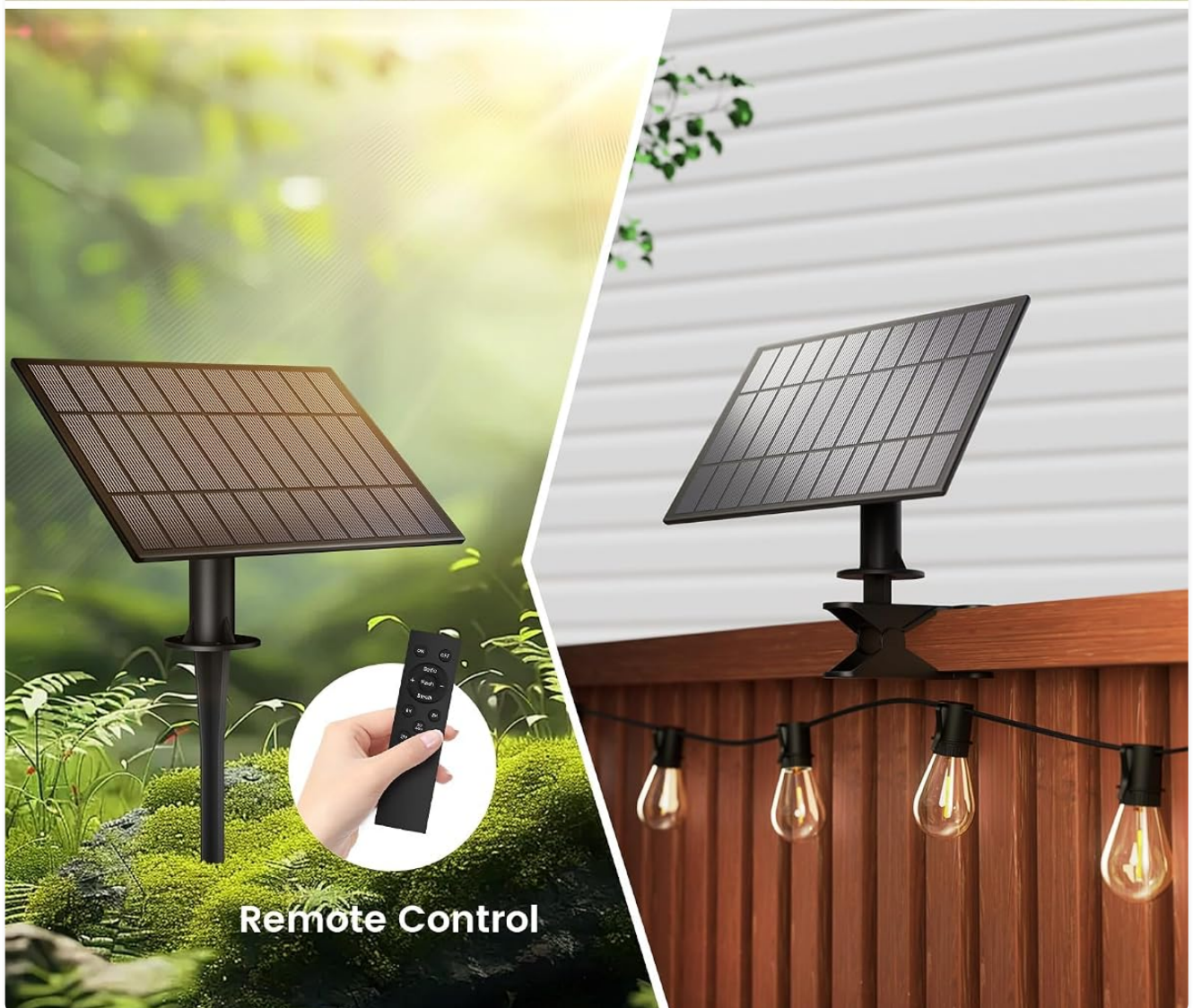


Image: Demonstrates two methods for installing the solar panel: using a ground stake in a garden and using a clip to attach it to a wooden fence.



Image: Visual guide for optimal solar panel placement, showing correct exposure to direct sunlight and incorrect placement under shade or eaves.

4. **Arrange the String Lights:** Hang the string lights along your desired path, patio, garden, or deck. Use the integrated clips on each bulb socket or additional cable ties for secure placement.
5. **Initial Charge:** Allow the solar panel to charge for a full day (6-8 hours) in direct sunlight before first use. The lights will automatically turn on at dusk and off at dawn.
6. **USB Charging (Optional):** For faster charging or during prolonged cloudy periods, connect the provided USB cable to the solar panel's USB port and a standard USB power adapter (not included). A full USB charge takes approximately 6 hours.

Total Wire Length:60FT



Image: Illustrates the automatic charging during the day and automatic lighting at night feature of the solar string lights.

6. OPERATING INSTRUCTIONS

Your Torkase Solar Outdoor String Lights can be operated using the remote control or the buttons on the solar panel unit.

6.1. Using the Remote Control

The remote control allows for convenient adjustment of brightness, lighting modes, and timer settings.

- **ON/OFF:** Press to turn the lights on or off.
- **Brightness Adjustment:** Use the brightness buttons (e.g., 25%, 50%, 75%, 100%) to select desired light intensity.
- **Mode Selection:** Cycle through different lighting effects (e.g., Constant, Flash, Breath).
- **Timer Function:** Set the lights to turn off automatically after a specified duration (e.g., 30min, 2H, 4H, 6H, 8H).



Image: Shows the dimming capabilities of the string lights, with examples of 25%, 50%, 75%, and 100% brightness levels.



Image: Depicts the three available lighting modes: Constant (steady glow), Flash (blinking), and Breath (gradual dimming and brightening).

6.2. Using Buttons on the Solar Panel

The solar panel unit has physical buttons for basic control:

- **ON/OFF Button:** Press to manually turn the lights on or off.
- **MODE Button:** Press to cycle through the available lighting modes.
- **Type-C Port:** For USB charging.

7. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your string lights.

- **Cleaning the Solar Panel:** Periodically wipe the solar panel with a soft, damp cloth to remove dust, dirt, or debris. A clean panel ensures maximum sunlight absorption and charging efficiency.
- **Cleaning the Bulbs:** Gently wipe the LED bulbs with a soft, dry cloth if they become dirty. Avoid using harsh chemicals or abrasive materials.
- **Battery Care:** The integrated Lithium Ion batteries are designed for long life. If storing the lights for an extended period, ensure the batteries are fully charged before storage and recharge them every few months to maintain battery health.
- **Weather Resistance:** The lights are IP65 waterproof, designed to withstand rain and splashes. However, for extreme weather conditions like heavy storms or prolonged freezing temperatures, consider temporarily storing the lights indoors to extend their lifespan.



Waterproof IP65



Safe to Touch



solar powered
planet-friendly



Soft White Glow

Image: Close-up of the string lights with water droplets, highlighting their IP65 waterproof rating and durability in wet conditions.

8. TROUBLESHOOTING

If you encounter issues with your Torkase Solar Outdoor String Lights, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Lights do not turn on at night.	Solar panel not receiving enough sunlight. Battery is not charged. Switch is off.	Relocate the solar panel to an area with direct sunlight for 6-8 hours. Ensure the ON/OFF switch on the solar panel is in the 'ON' position. Use USB charging if sunlight is insufficient.
Lights are dim or only stay on for a short time.	Insufficient solar charge. Dirty solar panel.	Ensure the solar panel is clean and receives full direct sunlight. Charge via USB for a full cycle.
Remote control is not working.	Remote battery is dead. Obstruction between remote and solar panel.	Replace the remote control batteries (2 Lithium Ion batteries). Ensure a clear line of sight to the solar panel.
Lights flicker or behave erratically.	Loose connection. Low battery.	Check all connections. Ensure the battery is fully charged. If issues persist, contact customer support.

9. SPECIFICATIONS

Detailed technical specifications for the Torkase 60FT Solar Outdoor String Lights:

Feature	Detail
Model Number	YGM-S14-15S
Total Length	60 feet
Number of Bulbs	18 + 1 Spare (Total 19 light sources)
Bulb Type	S14 LED, Shatterproof PET
Light Color	Warm White (2200 Kelvin)
Power Source	Solar Powered with USB Rechargeable Backup
Water Resistance	IP65 Waterproof
Control Method	Remote Control, On-panel Buttons
Special Features	Dimmable, Multiple Lighting Modes, Timer Function
Batteries Required	2 Lithium Ion batteries (included for remote)
Item Weight	2.81 pounds
Package Dimensions	8.46 x 8.15 x 6.22 inches



Ours-2200K

creates a classic cafe
ambiance for your spaces



Others-2700K

not real warm, looks
like white light



Ours

shatterproof & safe



Others

fragile & dangerous
to your families

Image: A diagram illustrating the total wire length of 60 feet and the spacing between individual bulbs along the string.

10. WARRANTY AND SUPPORT

Torkase provides **2 years of dedicated customer support** for your solar string lights. If you encounter any issues or have questions regarding your product, please do not hesitate to contact our support team. We are committed to ensuring a hassle-free and satisfying experience with your purchase.

For assistance, please visit the [Torkase Store on Amazon](#) or contact us directly through your purchase platform.



Image: Customer service representatives ready to assist with product inquiries and support.

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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

