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› Kingdura 15ft Double-Sided Patio Umbrella with Solar LED Lights Instruction Manual

Kingdura S02-007-015-LED

Kingdura 15ft Double-Sided Patio Umbrella with Solar LED Lights Instruction Manual

Model: S02-007-015-LED

INTRODUCTION

Thank you for choosing the Kingdura 15ft Double-Sided Patio Umbrella with Solar LED Lights. This manual provides essential information for the safe assembly, operation, and maintenance of your new outdoor umbrella. Please read these instructions carefully before use and retain them for future reference.



The Kingdura 15ft Double-Sided Patio Umbrella provides extensive shade and features integrated solar-powered LED lights for evening use.

SAFETY INFORMATION

- Always close the umbrella during strong winds, heavy rain, or other severe weather conditions to prevent damage or injury.
- Ensure the base is properly weighted. The included base requires filling with at least 100 lbs of sand per sandbag for optimal stability. Sand is not included.
- Do not attempt to use the umbrella as a shelter during thunderstorms.
- Keep children and pets away from the umbrella during opening and closing operations.
- Regularly inspect all components for wear and tear. Do not use if any parts are damaged.
- Avoid placing the umbrella near open flames or heat sources.

PACKAGE CONTENTS

Please verify that all components are present before beginning assembly.

- Umbrella Canopy with 12 Reinforced Ribs and 48 LED Lights
- Main Pole (Upper and Lower Sections)
- Crank Handle Assembly
- Cross-shaped Base
- Two Sandbags (requires sand, not included)
- Solar Panel (integrated into the top of the umbrella)
- Rechargeable AA Battery (pre-installed or included separately for solar lights)

SETUP AND ASSEMBLY

Assembly is designed to be straightforward. It is recommended to have two people for easier handling of the large canopy.

1. **Prepare the Base:** Place the cross-shaped base in your desired location. Fill the two included sandbags with at least 100 lbs of sand each (sand not included). Securely place the filled sandbags onto the cross-shaped base to provide stability.
2. **Assemble the Pole:** Connect the upper and lower sections of the main pole. Ensure they are securely fastened.
3. **Attach Umbrella to Pole:** Carefully insert the assembled pole into the center hole of the umbrella canopy. Ensure the crank mechanism is facing the desired direction.
4. **Insert Pole into Base:** Place the assembled umbrella pole into the center opening of the weighted base. Ensure the pole is fully seated and stable.
5. **Initial Opening:** Slowly turn the crank handle clockwise to open the umbrella canopy. Ensure all ribs extend smoothly without obstruction.
6. **Solar Panel Activation:** If the solar panel is not pre-connected, ensure it is securely attached to the top of the umbrella and the battery is inserted. Allow the solar panel to charge in direct sunlight for at least 6-8 hours before first use of the LED lights.



HASSLE-FREE SETUP

Segmented pole design, one-second assembly, stable and secure.



EASY STORAGE

Built-in storage straps for quick folding and neat, space-saving storage.

The umbrella features a segmented pole design for easy assembly and built-in storage straps for neat folding.



1.Oversized Umbrella

Extra Wide Umbrella for Full Shade

2.Smooth Crank Lift System

Smooth Crank System for Easy Operation

3.Base Included Free

Base Included for Instant Use

Key components include the oversized canopy, smooth crank lift, and the sturdy base.

Note on Table Use: If you intend to use this umbrella with a patio table, be aware that the base is designed for standalone use and may be too wide to fit through standard table umbrella holes. Assembly through a table hole may require disassembling the umbrella pole first.

OPERATING INSTRUCTIONS

Opening and Closing the Umbrella

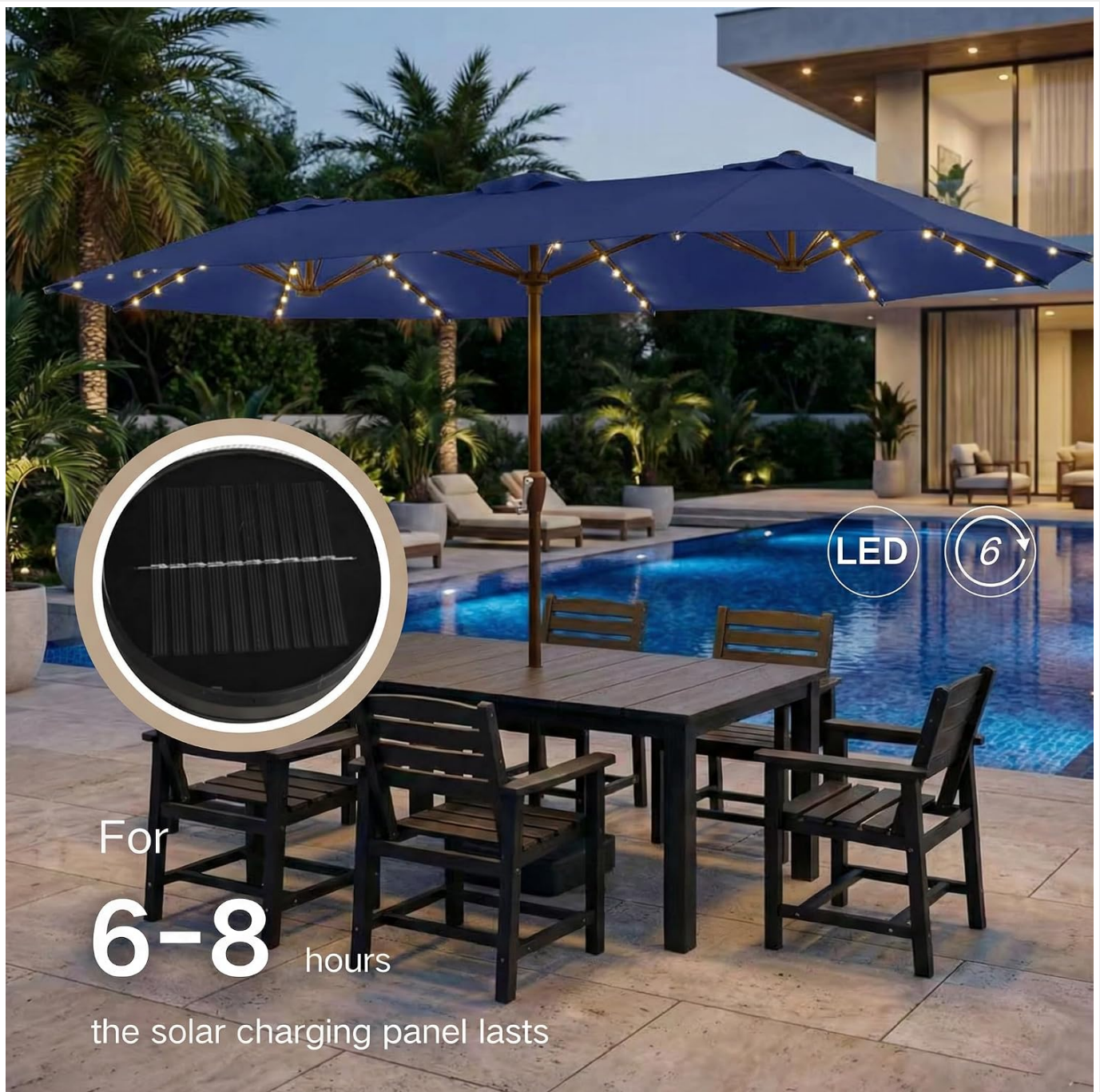
- To **open** the umbrella, turn the crank handle clockwise until the canopy is fully extended. Do not force the crank past its stopping point.
- To **close** the umbrella, turn the crank handle counter-clockwise until the canopy is fully retracted. Use the built-in storage straps to secure the closed canopy for neat storage and to prevent wind damage.

Operating Solar LED Lights

- The 48 LED lights are powered by a solar panel located at the top of the umbrella. Ensure the solar panel receives direct

sunlight for optimal charging.

- A full charge provides up to 8 hours of illumination.
- Locate the switch on one of the umbrella ribs. Press the switch to turn the LED lights ON or OFF.



The integrated solar panel charges the LED lights during the day for evening use.

MAINTENANCE

- **Cleaning the Canopy:** The polyester canopy can be hand washed. For light cleaning, wipe with a dry cloth or a damp cloth with mild soap and water. Rinse thoroughly and allow to air dry completely before closing or storing.
- **Frame Care:** The powder-coated steel frame is rust-resistant. Clean with a damp cloth and mild detergent as needed. Avoid abrasive cleaners.
- **Storage:** When not in use for extended periods, especially during off-season or severe weather, close the umbrella, secure it with the straps, and store it in a dry, protected area.
- **Solar Panel:** Keep the solar panel clean and free of debris to ensure efficient charging.

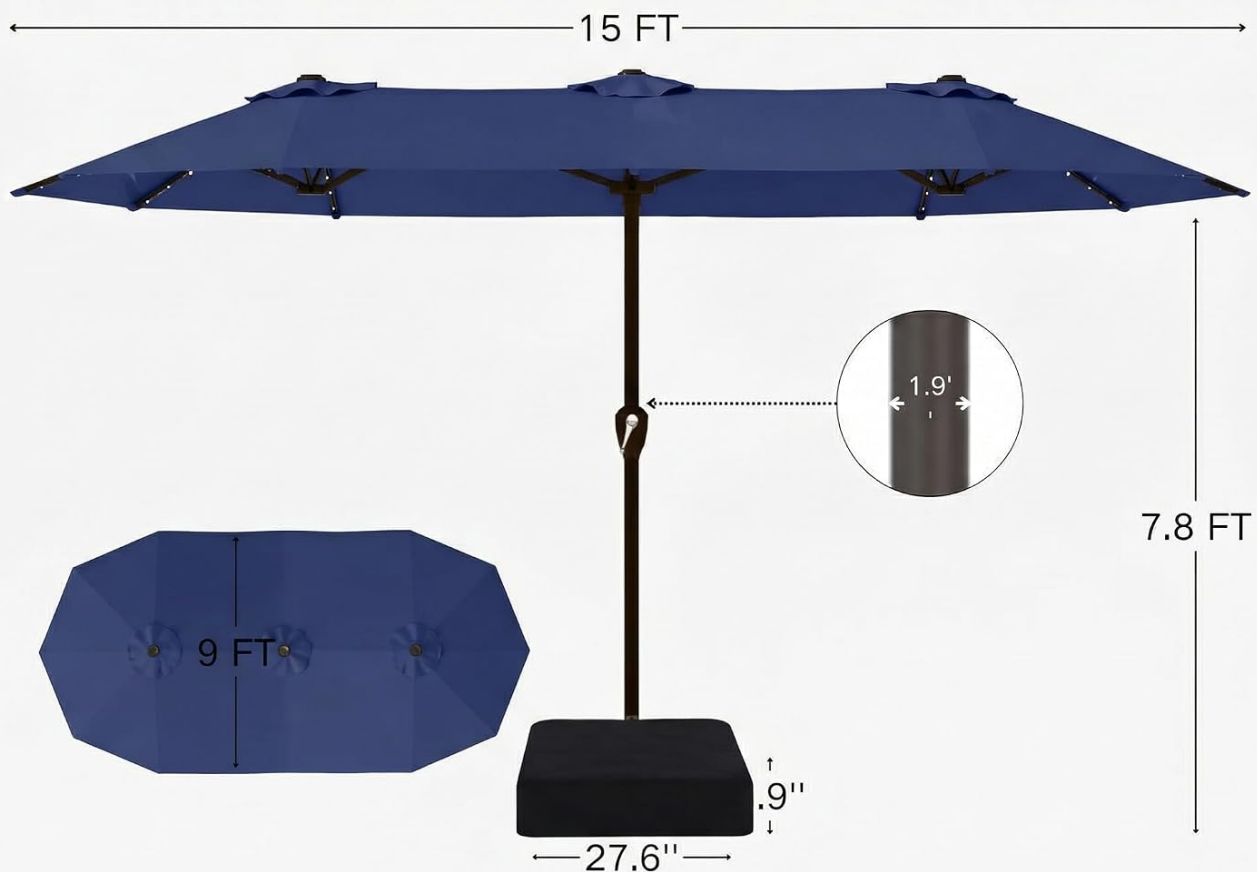
TROUBLESHOOTING

Problem	Possible Cause	Solution
Umbrella is unstable or tips over easily.	Base not sufficiently weighted; strong winds.	Ensure sandbags are filled with at least 100 lbs of sand each. Close umbrella in windy conditions.
LED lights are not turning on.	Insufficient solar charge; switch is off; battery issue.	Ensure solar panel is clean and exposed to direct sunlight for 6-8 hours. Check the light switch on the rib. Verify battery connection or replace if necessary.
Crank mechanism is stiff or difficult to turn.	Mechanism needs lubrication; obstruction in canopy.	Apply a silicone-based lubricant to the crank mechanism. Check for any fabric or debris obstructing the canopy's movement. Do not force the crank.
Umbrella pole spins freely in the base.	No securing mechanism between pole and base.	This model relies on the weight of the base and the snug fit. Ensure the pole is fully inserted. For added security, some users may choose to drill a hole through both poles and insert a locking pin (user modification, not manufacturer recommended).

SPECIFICATIONS

- Brand:** Kingdura
- Model Name:** S02-007-015-LED
- Color:** Navy blue-LED
- Size:** 15 FT (Canopy Diameter: 15 feet, Width: 9 feet)
- Canopy Material:** 100% Polyester (UPF 50+, Fade Resistant, Water-repellent)
- Frame Material:** Powder-coated Iron (Rust Resistant)
- Ribs:** 12 Reinforced Steel Ribs
- Lights:** 48 Solar-Powered LED Lights
- Opening Mechanism:** Crank Lift
- Included Components:** Umbrella, Cross-shaped Base, 2 Sandbags (sand not included)
- Wind Resistance:** Up to 35 mph (recommended to close in stronger winds)
- UPC:** 717839407268

PRODUCT DIMENSIONS



Detailed dimensions of the Kingdura 15ft Double-Sided Patio Umbrella.

WARRANTY AND SUPPORT

Kingdura is committed to providing high-quality products. While specific warranty details are not provided in this manual, please contact Kingdura customer support for any questions regarding your product's warranty or for assistance with assembly, operation, or troubleshooting.

Refer to the product packaging or the retailer's website for contact information or further support details. We aim to provide "Anytime Assistance" to ensure your satisfaction.

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