

wikiwiki PU-ZZS-A11C-M02-2501

wikiwiki 7.5ft Solar LED Patio Umbrella Instruction Manual

Model: PU-ZZS-A11C-M02-2501

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INTRODUCTION

Thank you for choosing the wikiwiki 7.5ft Solar LED Patio Umbrella. This manual provides essential information for the safe and efficient assembly, operation, and maintenance of your new outdoor umbrella. Designed for durability and convenience, this umbrella features a sturdy frame, a crank-tilt system, and integrated solar-powered LED lights to enhance your outdoor living space.

SETUP INSTRUCTIONS

Carefully unpack all components and ensure all parts are present before beginning assembly. A weighted base (sold separately) is required for stability. Search for B09NBR7W4R or B0DLM8N2W3 for compatible bases, or ensure the umbrella is inserted into a patio table with adequate support.

Component Identification

- Umbrella Canopy with LED Lights
- Upper Pole Section
- Lower Pole Section with Crank Mechanism
- Solar Panel (integrated at the top of the canopy)
- Safety Pin

Assembly Steps

1. **Attach the Upper Pole:** Connect the upper pole section to the lower pole section. Ensure they are securely fastened.
2. **Insert into Base:** Place the assembled pole into a suitable weighted umbrella base or through the center hole of your patio table.

3. **Secure the Pole:** Insert the safety pin through the designated hole in the pole to prevent accidental rotation or lifting.
4. **Open the Canopy:** Use the crank handle on the lower pole to slowly open the umbrella canopy until it is fully extended.
5. **Solar Charging:** Allow the solar panel, located at the top of the umbrella, to charge in direct sunlight for several hours before first use of the LED lights. The LED lights are solar-powered only and cannot be plugged in for charging.

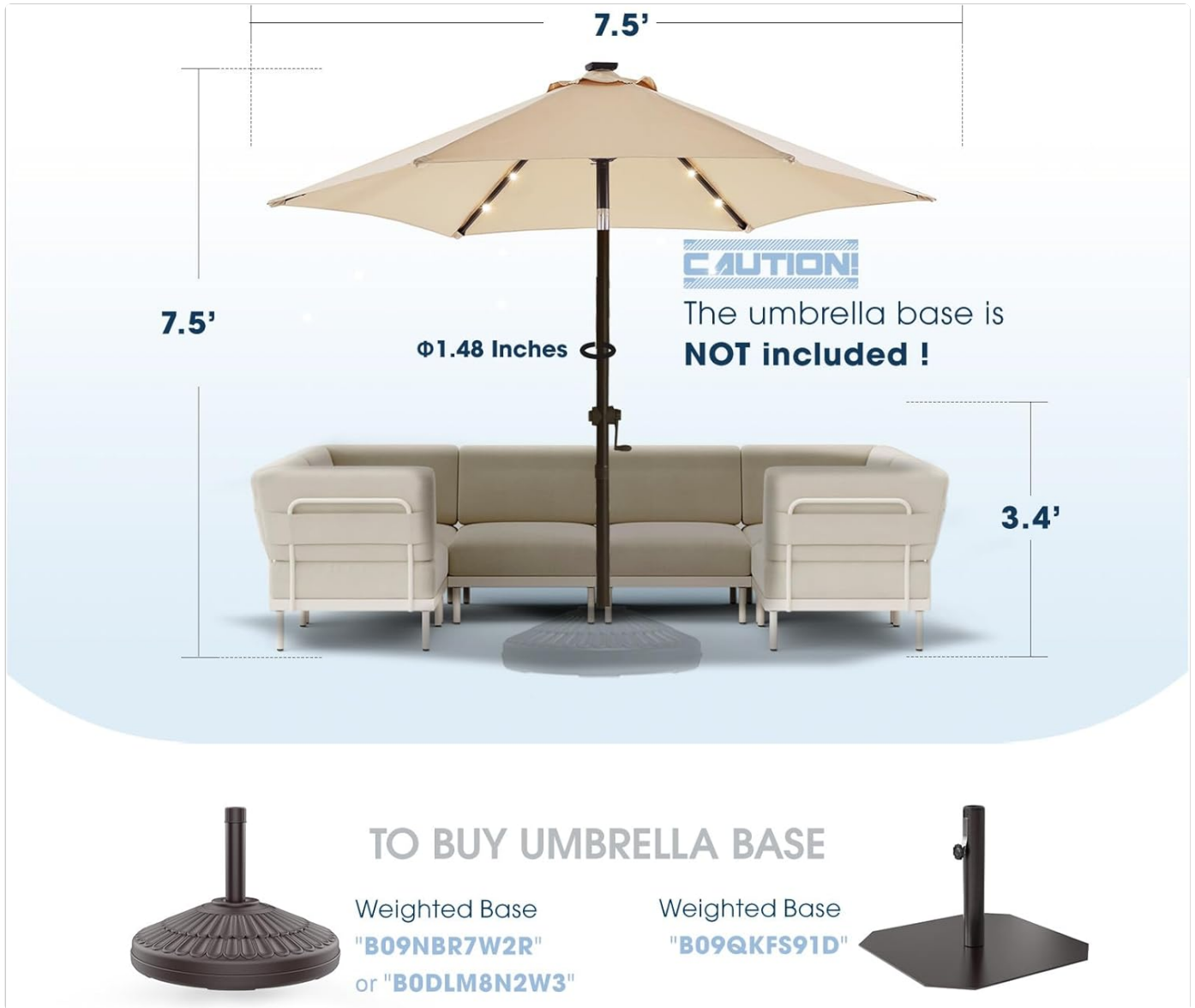


Figure 1: Umbrella dimensions and note regarding the separate purchase of a weighted base. The umbrella has a 7.5ft diameter and stands approximately 7.5ft tall when open. The pole diameter is 1.48 inches.

OPERATING INSTRUCTIONS

Opening and Closing the Umbrella

To open the umbrella, turn the crank handle clockwise until the canopy is fully extended. To close, turn the crank handle counter-clockwise until the canopy is completely folded. Always close the umbrella when not in use or during windy conditions to prevent damage.

Tilting the Canopy

The umbrella features a push-button tilt mechanism. Press the button located on the upper pole and gently tilt the canopy

to your desired angle for optimal sun protection. Release the button to lock the tilt position.

Using the LED Lights

The 18 LED lights are powered by an integrated solar panel. Ensure the solar panel receives adequate sunlight during the day for optimal performance at night. A switch located on the umbrella pole allows you to turn the lights ON or OFF. The lights are designed to provide warm, ambient lighting.



ATMOSPHERIC SOLAR POWERED LIGHTS

 **50LM → 65LM**
Brightness

Figure 2: Key operational features including the solar panel for sustainable use, wind vent for enhanced stability, push-button tilt for multi-angle shade, and a smooth crank for easy operation.

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Video 1: Demonstration of the wikiwiki solar patio umbrella, highlighting its features and suitability for various table sizes. This video shows the umbrella in use, demonstrating its lighting and overall appearance.

MAINTENANCE

Cleaning the Canopy

To clean the polyester canopy, use a mild soap solution and a soft brush or cloth. Rinse thoroughly with clean water and

allow the umbrella to air dry completely before closing or storing. Avoid harsh chemicals or abrasive cleaners that could damage the fabric or fade its color.

Frame Care

The powder-coated metal frame can be wiped clean with a damp cloth. Inspect the frame periodically for any signs of wear or damage. Ensure all screws and connections remain tight.

Storage

When not in use, especially during strong winds or adverse weather conditions, it is recommended to close the umbrella and secure it. For long-term storage, store the umbrella in a dry, protected area to prolong its lifespan.



Figure 3: Details of the upgraded 200G polyester fabric, which is fade-resistant, UV-resistant, and water-repellent, ensuring durability and performance.

TROUBLESHOOTING

LED Lights Not Working

- **Check Solar Panel:** Ensure the solar panel is clean and receiving direct sunlight for several hours during the day.
- **Verify Switch Position:** Confirm the ON/OFF switch on the pole is in the "ON" position.
- **Battery Charge:** If the umbrella is new or has been stored, allow a full day of charging in direct sunlight.

Crank Mechanism Stiff or Not Operating Smoothly

- **Lubrication:** Apply a silicone-based lubricant to the moving parts of the crank mechanism.
- **Obstructions:** Check for any fabric or debris obstructing the mechanism.
- **Over-cranking:** Avoid forcing the crank past its natural stopping points when opening or closing.

Umbrella Not Tilting

- **Push Button:** Ensure the tilt button is fully depressed when attempting to adjust the angle.
- **Mechanism Check:** Inspect the tilt mechanism for any visible damage or obstructions.

SPECIFICATIONS

Feature	Detail
Model Number	PU-ZZS-A11C-M02-2501
Dimensions (Open)	90 x 90 x 90 inches (7.5ft diameter)
Item Weight	30.9 pounds
Brand	wikiwiki
Color	Beige
Canopy Material	200G Polyester Fabric (Fade Resistant, UV Resistant, Water-Repellent)
Frame Material	Aluminum (Pole), Alloy Steel (Shaft, Handle, Ribs)
Special Features	18 Solar LED Lights, Crank Lift, Push Button Tilt, Wind Vent
Power Source	Solar Powered (for LED lights)

WARRANTY & SUPPORT

The wikiwiki 7.5ft Solar LED Patio Umbrella comes with a **1-year guarantee** from the date of purchase. This warranty covers manufacturing defects under normal use. Please retain your proof of purchase for warranty claims.

For customer service, technical support, or warranty inquiries, please contact wikiwiki customer service through the retailer where the product was purchased. Our team is dedicated to providing world-class customer service and assistance.

