

[manuals.plus](#) /

› [Yaheetech](#) /

› [Yaheetech 10ft 3-Tier Solar Patio Umbrella with LED Lights - Instruction Manual](#)

**Yaheetech YT-00144911**

# Yaheetech 10ft 3-Tier Solar Patio Umbrella with LED Lights - Instruction Manual

**BRAND: YAHEETECH**

**Model: YT-00144911**

## Introduction

This manual provides detailed instructions for the safe and efficient use of your Yaheetech 10ft 3-Tier Solar Patio Umbrella. Please read all instructions carefully before assembly and operation to ensure proper function and longevity of your product.



*Image: The Yaheetech 10ft 3-Tier Solar Patio Umbrella, showcasing its multi-tiered canopy and integrated LED lights.*

## Safety Information

- Always close the umbrella during strong winds, heavy rain, or other severe weather conditions to prevent damage or injury.
- Ensure the umbrella base is adequately weighted (e.g., filled with water or sand) to maintain stability.
- Keep children and pets away from the umbrella during opening and closing operations.
- Do not hang heavy objects from the umbrella ribs or pole.
- Avoid placing the umbrella near open flames or heat sources.

## Package Contents

Verify that all components are present before beginning assembly:

- Umbrella Canopy with integrated LED lights and solar panel
- Upper Pole section with crank mechanism and tilt button
- Lower Pole section
- Instruction Manual

*Note: An umbrella base is sold separately and is required for stable installation.*

## Setup

Follow these steps to assemble your patio umbrella:

1. Insert the lower pole section into a suitable umbrella base (not included). Ensure the base is stable and adequately weighted.
2. Carefully place the upper pole section (with the canopy attached) into the lower pole section. Ensure the spring-pin lock engages securely.
3. Use the hand crank to gently open the umbrella canopy until fully extended.
4. Ensure the solar panel on top of the canopy is exposed to direct sunlight for optimal charging of the LED lights.



*Image: Detailed view of the umbrella pole, highlighting the double-stitched seam for durability, the spring-pin lock for secure assembly, and the powder-coated metal finish for weather resistance.*

*Video: A demonstration of the 10ft 8-Ribs Patio Umbrella, showing its overall structure and features.*

## Operating Instructions

### Opening and Closing the Umbrella

To open the umbrella, turn the hand crank clockwise until the canopy is fully extended. To close, turn the hand crank counter-clockwise until the canopy is fully retracted.

### Tilt Adjustment

Press the push-button on the pole to adjust the canopy angle. This allows you to block direct sunlight throughout the day.

Release the button to lock the tilt in place.



*Image: The umbrella demonstrating its adjustable canopy angle, allowing users to optimize shade as the sun moves.*

### LED Lights Operation

The LED lights are solar-powered. Ensure the solar panel on top of the umbrella receives sufficient sunlight during the day to charge the internal battery. To turn the lights on or off, use the switch located on the umbrella pole. The lights feature 12 dynamic modes and 7 color options for various ambiance settings.



# Vibrant Colors & Lighting Modes

Blue, Red, Green, White, Sky Blue, Purple, Yellow, Teal Blue  
Red Green Blue Flow, 7-Color Flow, 7-Color Gradient,  
7-Color Running, Rainbow Flow, Off



Image: The underside of the umbrella canopy illuminated by vibrant color-changing LED lights, showcasing various lighting modes.

## DAYTIME

Suitable for diverse settings and protects your family and friends from UV exposure, providing a shaded resting area



## NIGHTTIME

Solar-powered LED lights brighten your evening, creating a romantic outdoor dining atmosphere



*Image: A split image illustrating the umbrella's function during the day for shade and at night with solar-powered LED lights, with a close-up of the solar panel.*

*Video: A demonstration of the 3-Tier Vented Outdoor Parasol with Color-Changing LED Strip, highlighting its lighting features.*

## Maintenance

- **Cleaning the Canopy:** Use a mild soap and water solution with a soft brush or cloth to clean the polyester canopy. Rinse thoroughly and allow to air dry completely before closing or storing.
- **Frame Care:** The iron frame is powder-coated for weather resistance. Clean with a damp cloth and mild detergent. Avoid abrasive cleaners.
- **Storage:** When not in use for extended periods, especially during off-season or severe weather, close the umbrella and secure it with the tie strap. If using a water-filled base, drain the water to prevent freezing and cracking. Store the umbrella in a dry, protected area.



- **Battery:** The integrated Lithium Ion battery for the LED lights is charged via the solar panel. Ensure the solar panel is clean and unobstructed for efficient charging.



Image: Close-up of the umbrella fabric, highlighting its all-weather properties: UV-resistant, waterproof, and colorfast.

## Troubleshooting

- **LED Lights Not Working:** Ensure the on/off switch on the pole is in the 'on' position. Verify the solar panel is clean and has received adequate sunlight for charging. If the issue persists, the battery may need replacement (refer to warranty for details).
- **Umbrella Instability:** Check that the umbrella base is properly filled and secured. Ensure the pole sections are fully engaged with the spring-pin lock. Close the umbrella in high winds.
- **Crank Mechanism Difficulty:** Apply a silicone-based lubricant to the moving parts of the crank mechanism if it becomes stiff. Do not force the crank.

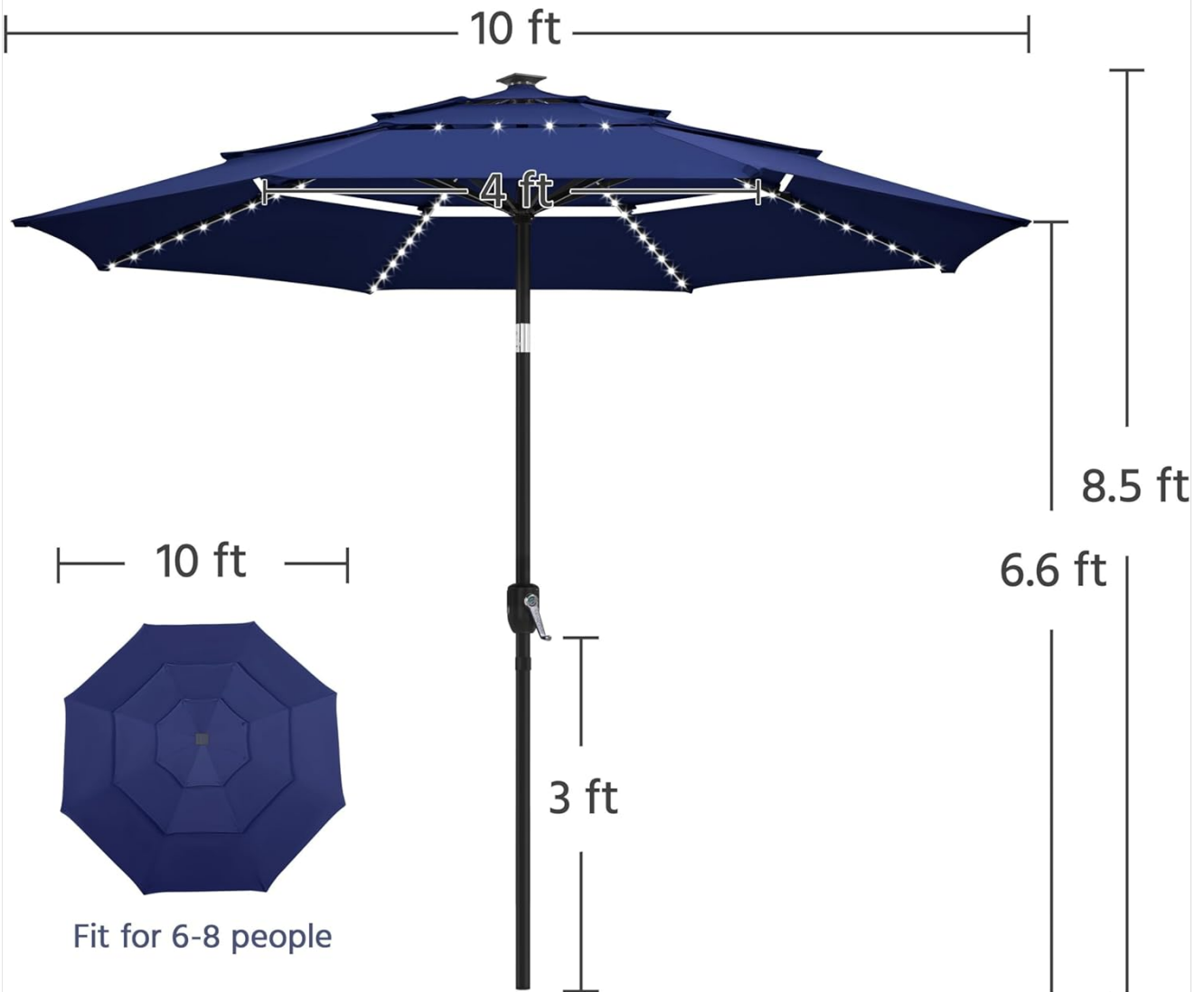


## Specifications

Product Dimensions	120 x 120 x 102 inches
Item Weight	16.87 pounds
Manufacturer	Yaheetech
Model Number	YT-00144911
Batteries	1 Lithium Ion battery required (included)
Brand	Yaheetech
Color	Navy Blue
Special Features	Push-button tilt adjustment, Handy crank lift, 3-Tier Vented Top, Solar-powered LED Lights
Shape	Round
Frame Material	Iron

# 10FT LARGE PATIO UMREBLA

For any outdoor occasion



*Image: A diagram illustrating the key dimensions of the 10ft patio umbrella, including height and canopy width, indicating it fits 6-8 people.*

# 3-TIER VENTED TOP

Better Breathability, Heat Dissipation, and Wind Resistance.



*Image: A close-up view of the 3-tier vented top of the umbrella, with arrows indicating improved air circulation, heat dissipation, and wind resistance.*

## Warranty Information

Yaheetech products are manufactured to high-quality standards. For specific warranty details regarding your 10ft 3-Tier Solar Patio Umbrella, please refer to the warranty card included in your packaging or visit the official Yaheetech website.

## Support

For further assistance, troubleshooting, or to inquire about replacement parts, please contact Yaheetech customer support through their official website or the contact information provided in your product packaging.

