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> vidaXL Wall-mounted Parasol with LED Lights - Model 312525 Instruction Manual

vidaXL 312525

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Comprehensive Guide for Setup, Operation, and Maintenance

1. INTRODUCTION

Thank you for choosing the vidaXL Wall-mounted Parasol with LED Lights. This manual provides essential information for the safe assembly, operation, and maintenance of your parasol. Please read these instructions carefully before installation and retain them for future reference.



Image 1.1: The vidaXL Wall-mounted Parasol with LED Lights in its fully extended position, showcasing its design and coverage.

2. SAFETY INSTRUCTIONS

- Ensure the parasol is securely mounted to a sturdy wall structure capable of supporting its weight and wind loads. Consult a professional if unsure about wall suitability.
 - Do not use the parasol in strong winds, heavy rain, or snow. Close and secure the parasol during adverse weather conditions to prevent damage or injury.
 - Keep children and pets away from the parasol during opening and closing operations.
 - Regularly inspect all components for wear, damage, or loose connections. Replace damaged parts immediately.
 - Do not hang objects from the parasol frame or canopy.
 - Ensure the solar panel is clean and unobstructed for optimal charging of the LED lights.
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3. PACKAGE CONTENTS

Please verify that all components are present before beginning assembly:

- Parasol Canopy with LED Lights and Solar Panel
 - Wall-mounting Arm/Pole Assembly (Aluminum frame)
 - Crank Lift Mechanism
 - Mounting Hardware (screws, anchors - specific types may vary, ensure suitability for your wall type)
 - Instruction Manual
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4. SETUP AND ASSEMBLY

Follow these steps for proper installation of your wall-mounted parasol.

4.1. Wall Mounting

1. **Select Location:** Choose a sturdy wall surface, such as concrete, brick, or reinforced wood. Ensure sufficient clearance for the parasol to open and rotate without obstruction. Refer to the dimensions diagram for space requirements.
2. **Mark Drilling Points:** Hold the wall-mounting arm assembly against the desired location. Use a pencil to mark the drilling points for the mounting brackets. Ensure the arm is level.
3. **Drill Holes:** Using an appropriate drill bit for your wall type, drill holes at the marked points. Insert wall anchors if necessary.
4. **Secure Arm:** Attach the wall-mounting arm assembly to the wall using the provided screws and a suitable screwdriver or wrench. Ensure all connections are tight and secure.

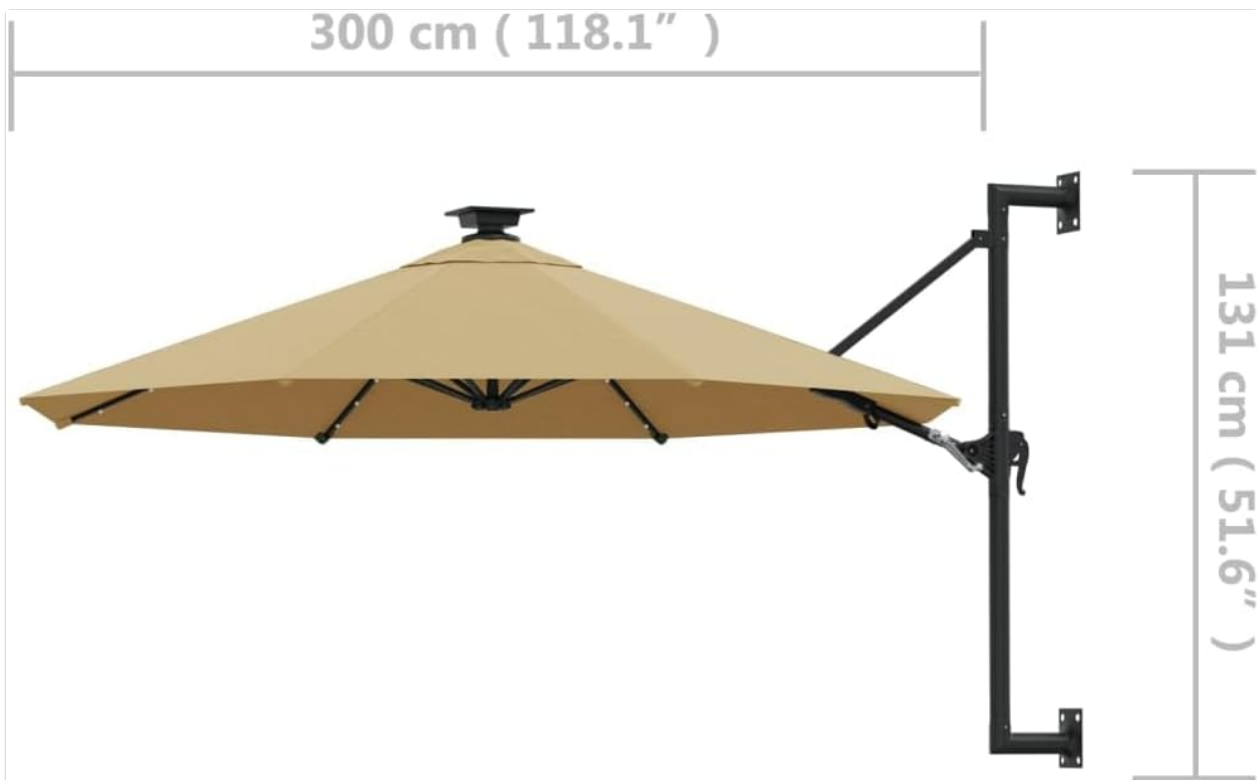


Image 4.1: This diagram illustrates the overall dimensions of the wall-mounted parasol, including its width (118.1 inches / 300 cm) and height (51.6 inches / 131 cm) when mounted.

4.2. Parasol Assembly

1. **Attach Parasol to Arm:** Carefully lift the parasol canopy assembly and connect it to the wall-mounting arm. Follow the specific connection points and secure with any provided pins or bolts.
2. **Verify Solar Panel:** Ensure the solar panel on top of the parasol canopy is facing upwards and is free from any packaging material.

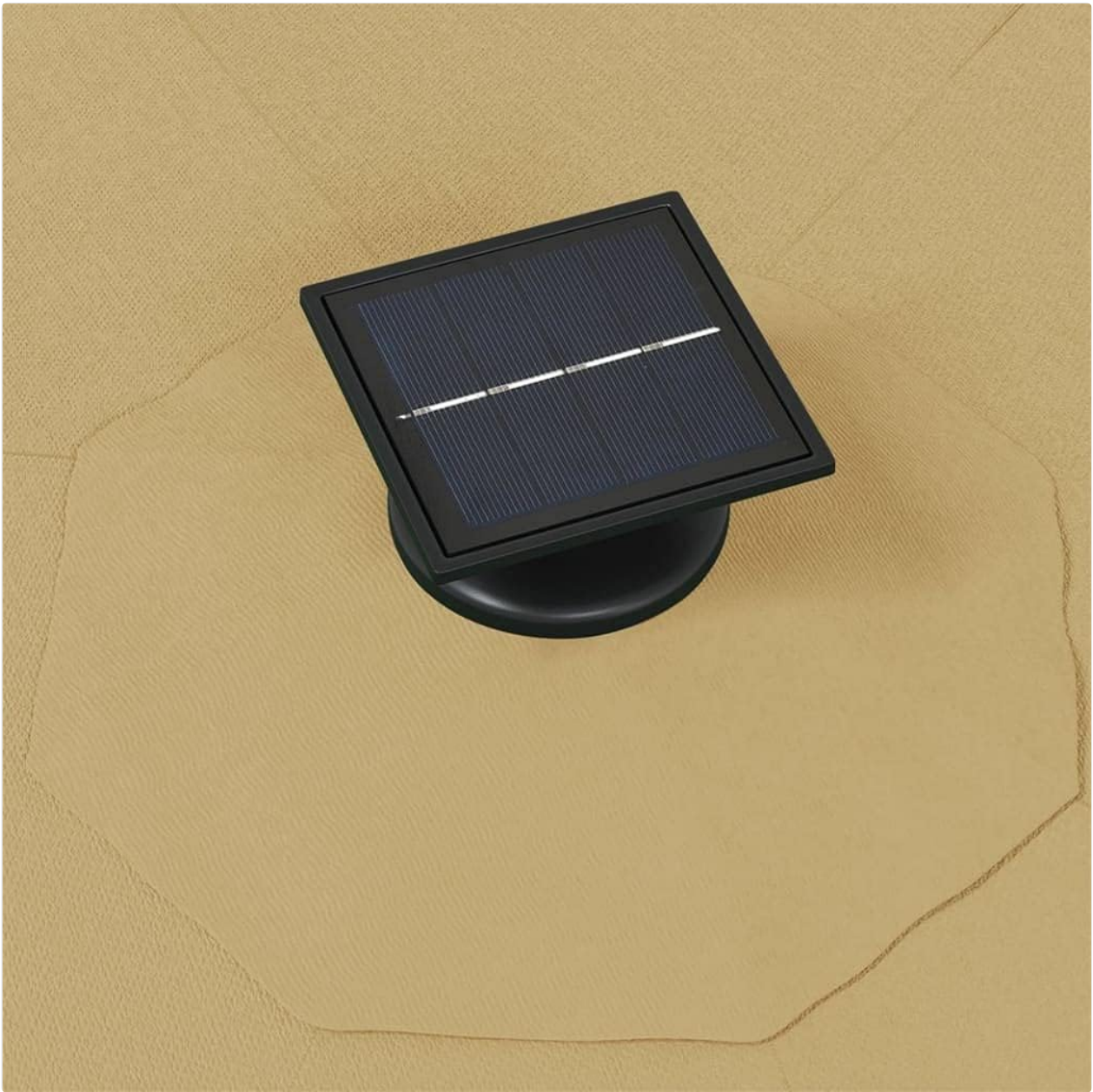


Image 4.2: A detailed view of the solar panel integrated into the top of the parasol canopy, responsible for charging the LED lights.

5. OPERATING INSTRUCTIONS

This section details how to open, close, adjust, and use the LED lights of your parasol.

5.1. Opening the Parasol

1. **Release Securing Strap:** If the parasol is secured in a closed position, release any straps or ties holding the canopy together.
2. **Use Crank Handle:** Locate the crank handle on the wall-mounting arm. Rotate the crank handle clockwise to slowly open the parasol canopy. Continue cranking until the canopy is fully extended and taut.



Image 5.1: A close-up view of the crank lift mechanism, used for opening and closing the parasol, and the lever for adjusting the canopy angle.

5.2. Closing the Parasol

1. **Rotate Crank Handle:** Rotate the crank handle counter-clockwise to slowly retract the parasol canopy.
2. **Secure Canopy:** Once fully closed, use the securing strap to hold the canopy neatly together.



Image 5.2: The wall-mounted parasol shown in its folded and secured closed position, ready for storage or protection from weather.

5.3. Adjusting the Angle

The parasol features an adjustable angle mechanism. Locate the adjustment lever on the wall-mounting arm (refer to Image 5.1). Release the lever, adjust the canopy to the desired angle, and then secure the lever firmly to lock the position.

5.4. Using the LED Lights

The integrated LED lights are powered by a solar panel located on top of the parasol canopy. Ensure the solar panel receives direct sunlight during the day for optimal charging. The lights typically activate automatically at

dusk or via a manual switch, if present (check your specific model for a switch location, usually near the solar panel or on the main pole).



Image 5.3: The wall-mounted parasol with its integrated LED lights illuminated, providing ambient lighting.

6. MAINTENANCE

- **Cleaning the Canopy:** Clean the polyester canopy regularly with a mild soap solution and a soft brush or cloth. Rinse thoroughly with clean water and allow to air dry completely before closing or storing. Do not use harsh chemicals or abrasive cleaners.
- **Cleaning the Frame:** Wipe the aluminum frame with a damp cloth. For stubborn dirt, use a mild detergent.
- **Solar Panel Care:** Keep the solar panel clean from dust, leaves, and debris to ensure efficient charging. Wipe gently with a soft, damp cloth.
- **Lubrication:** Periodically apply a silicone-based lubricant to the crank mechanism and moving joints to ensure smooth operation.
- **Winter Storage:** For prolonged periods of non-use, especially during winter, it is recommended to remove the parasol canopy from the arm and store it in a dry, protected area.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Parasol does not open/close smoothly.	Mechanism is dry or obstructed.	Lubricate the crank mechanism and moving joints. Check for any debris obstructing movement.

Problem	Possible Cause	Solution
LED lights are not working.	Insufficient solar charge; dirty solar panel; switch off.	Ensure solar panel is clean and exposed to direct sunlight for several hours. Check if the light switch (if present) is in the 'ON' position. Allow battery to charge fully.
Parasol feels unstable after mounting.	Mounting hardware loose; unsuitable wall structure.	Check and tighten all mounting screws. Re-evaluate wall suitability; consider professional installation if concerns persist.

8. SPECIFICATIONS

- **Model Number:** 312525
- **Brand:** vidaXL
- **Canopy Material:** Polyester
- **Frame Material:** Aluminum
- **Shaft Material:** Metal
- **Opening Mechanism:** Crank Lift
- **Features:** Integrated LED Lights, Solar Panel, Adjustable Angle, UV Protective, Anti-fade
- **Item Shape:** Round
- **Dimensions (W x H):** 118.1" x 51.6" (300 cm x 131 cm)
- **Item Weight:** 10.65 Kilograms

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or contact vidaXL customer service directly. Keep your proof of purchase for any warranty claims.
