

[Manuals.plus](#) /

› [VINGLI](#) /

› VINGLI 12 x 10 FT Patio Awning Canopy Instruction Manual

VINGLI DOORAWNING

VINGLI 12 x 10 FT Patio Awning Canopy Instruction Manual

Model: DOORAWNING

1. INTRODUCTION

This manual provides comprehensive instructions for the assembly, installation, operation, and maintenance of your VINGLI 12 x 10 FT Patio Awning Canopy. Please read this manual thoroughly before beginning installation or operation to ensure proper use and safety.



Image 1: VINGLI 12 x 10 FT Patio Awning Canopy in use.

2. SAFETY INFORMATION

- Always close the awning in windy or rainy conditions to prevent damage.
- Assembly requires a team of three individuals for safe handling and installation.
- Ensure all bolts and screws are securely fastened according to the instructions.
- Do not remove safety wraps or ties prematurely during assembly, especially those holding the arms down.
- Use correct direction armrest to assemble; incorrect assembly can damage the awning.

3. PRODUCT OVERVIEW

The VINGLI Patio Awning Canopy provides adjustable shade and protection for your outdoor spaces. It features a durable aluminum alloy frame and UV & water-resistant fabric, designed for manual operation.

SUNSHADE AND RAIN PROTECTION



Image 2: Awning highlighting UV and water-resistant features.

Key Features:

- **UV & Water Resistant Fabric:** Crafted from 280gsm fabric, offering water resistance, fade resistance, and UV30+ sun protection.
- **Aluminum Alloy Solid Frame:** Durable construction designed to withstand water, wind, and various weather conditions. Wind Resistance Rating: 4.
- **Adjustable from 45° to 90°:** Effortlessly adjust the length and angle to accommodate changing shade requirements.
- **Versatile Placement:** Ideal for placement above windows or doors, suitable for balcony brick walls, concrete, or wooden walls.

4. PARTS LIST

Before beginning assembly, confirm all parts are present by cross-referencing with the provided parts list in the packaging. Refer to the assembly videos for visual identification of components.

Your browser does not support the video tag.

Video 1: Assembly Instruction for Retractable Awning (YODOLLA). This video provides a visual overview of the parts and assembly process.

Your browser does not support the video tag.

Video 2: VUYUYU Patio Awning Installation Instructions. This video details the assembly of various components.

5. SETUP & INSTALLATION

Required Tools (Not Provided):

- Drill (with appropriate drill bit for masonry/wood)
- Tape Measure
- Wrench

Installation Guidelines:

- Assembly requires a team of three individuals.
- The ideal installation height is between 8' and 12'.
- When installing the cover above a door or window, allow for an extra 11.75" clearance above the structure.
- Expansion bolts are provided for reinforced concrete and brick walls. For wooden walls/studs, you may need to purchase appropriate lag bolts separately.

Step-by-Step Installation:

1. **Assemble Roller Tubes:** Connect the roller tube sections (A-1, A-2, A-3) using the provided screws (A-A-1). Ensure they are securely fastened.
2. **Assemble Front Bars:** Connect the front bar sections (C-1, C-2, C-3) using the provided connectors (U) and screws (A-A-1).
3. **Connect Torsion Bars:** Assemble the torsion bars (B-1, B-2, B-3) with the left (L-1) and right (L-2) arms. Note the specified distances for insertion (e.g., 15.74" for left arm, 14.17" for right arm). Do not remove the safety wrap holding the arms down until instructed.
4. **Fabric Assembly:** With two adults, carefully slide the fabric (M) onto the roller (N) and front bar (O). Ensure the back side of the fabric, which has a hem, faces downwards.
5. **Roller Support Assembly:** Attach the roller support components (D) to the roller mechanism.
6. **Mount Wall Brackets:** Mark the desired installation height and horizontal line. Drill holes using a 0.55" masonry drill bit (or appropriate bit for wood) approximately 4" deep. Insert expansion bolts (or lag bolts for wood) and secure the wall brackets (Wall bracket).
7. **Attach Awning to Brackets:** Carefully lift the assembled awning and place it onto the installed wall brackets. Secure it using hex screws (Hex screw).
8. **Insert Crank Handle:** Insert the manual crank handle (T) into the designated mechanism.

Your browser does not support the video tag.

Video 3: HOMEDEMO Installation Steps for Patio Awning. This video provides a detailed visual guide for the entire installation process.

6. OPERATING INSTRUCTIONS

Your VINGLI Patio Awning is operated manually using the provided crank handle.

Extending/Retracting the Awning:

- Insert the hook of the manual crank handle into the loop on the awning's gearbox.
- Turn the crank handle clockwise to extend the awning.
- Turn the crank handle counter-clockwise to retract the awning.

Adjusting the Awning Angle:

The awning's tilt can be adjusted from 45° to 90° to customize your shaded area.

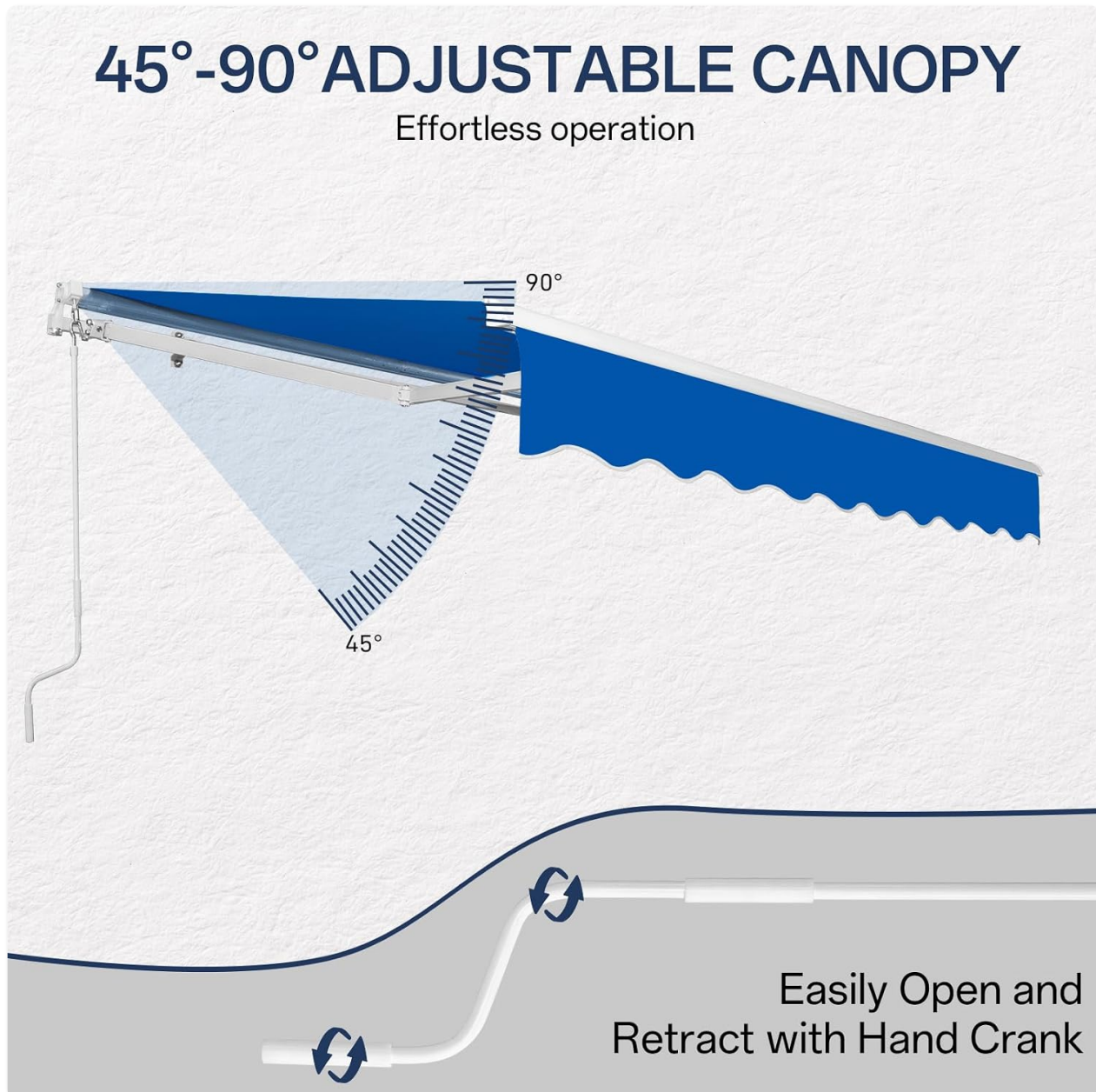


Image 3: Visual representation of the 45°-90° adjustable canopy.

7. MAINTENANCE

Regular maintenance will prolong the life and appearance of your VINGLI Patio Awning.

- **Cleaning:** Clean the fabric with mild soap and water. Avoid harsh chemicals or abrasive brushes that could damage the fabric. Rinse thoroughly and allow to air dry completely before retracting.
- **Weather Protection:** Always retract the awning during strong winds, heavy rain, or snow to prevent structural damage and fabric wear.
- **Frame Inspection:** Periodically check all bolts, screws, and moving parts for tightness and wear. Tighten any loose fasteners.

8. TROUBLESHOOTING

If you encounter any issues with your awning, refer to the following common solutions:

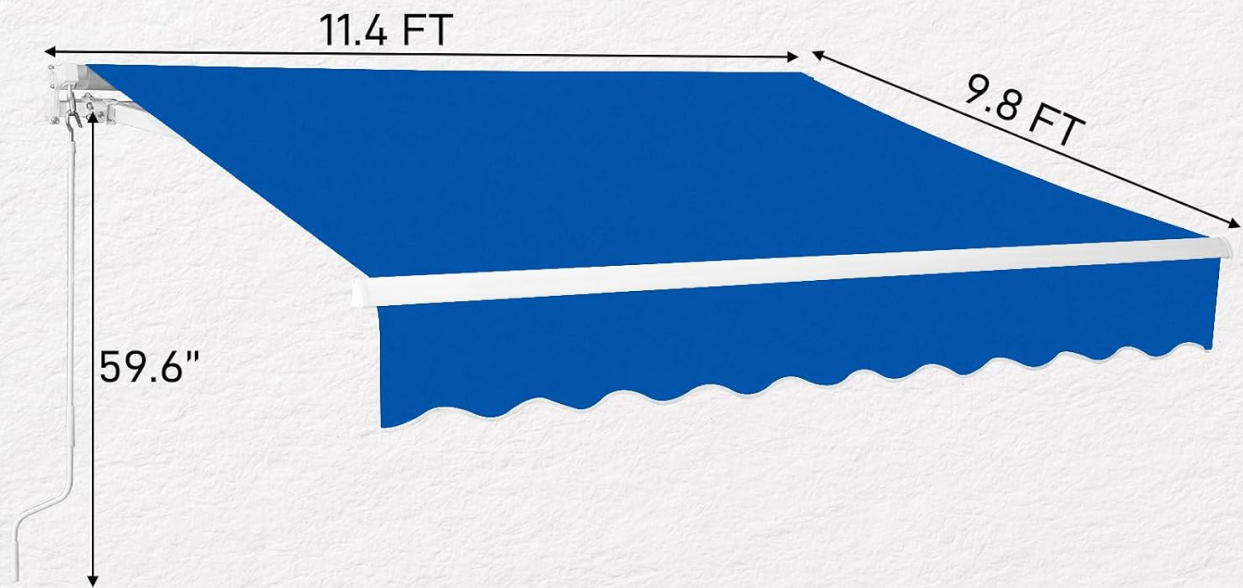
- **Awning not extending/retracting smoothly:** Check for any obstructions in the arms or fabric path. Ensure the crank mechanism is clean and free of debris.
- **Fabric sagging:** Verify that the fabric is properly tensioned and secured to the roller and front bar.
- **Unusual noises during operation:** Inspect all moving parts for proper lubrication and ensure no components are rubbing or misaligned.

9. SPECIFICATIONS

Feature	Detail
Material	Alloy Steel, Aluminum, Polyester
Color	Blue
Size	12 x 10 FT
Brand	VINGLI
Item Weight	53.57 Pounds
Product Dimensions	136"D x 117"W x 59"H
Style	Modern
Fabric Type	Polyester
Assembly Required	Yes
Min. Clearance	11.75 Inches
Operation Mode	Manual
Projection Distance	12 Feet
Pattern	Solid

LARGE SHADE AREA

Recommended Installation Height: >8 FT



ALL-MATCH AWNING



Image 4: Awning dimensions and recommended installation height.

10. WARRANTY & SUPPORT

For warranty information or technical support, please refer to the contact details provided with your product packaging or visit the official VINGLI website. Keep your purchase receipt for any warranty claims.