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› Yaheetech Manual Retractable Awning 250 x 200 cm Instruction Manual

## Yaheetech 612340

# Yaheetech Manual Retractable Awning 250 x 200 cm Instruction Manual

Model: 612340

## INTRODUCTION

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Thank you for choosing the Yaheetech Manual Retractable Awning. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your awning. Please read these instructions carefully before assembly and use, and retain them for future reference.

This awning is designed to provide shade and protection from sunlight and light rain for your patio, balcony, windows, or doors. Its manual retraction system allows for easy adjustment and storage.

## Apto para colocar encima de puertas y ventanas



Image: Awning installed above a door and a window, demonstrating versatile placement options.

### SAFETY INFORMATION

**WARNING: Failure to follow these safety instructions may result in injury or damage to the product.**

- Always close the awning in case of strong wind, heavy rain, or snow to prevent damage.
- When extending the awning, ensure your head and body are clear of the retractable arms to avoid injury.
- Do not extend the awning horizontally. This can lead to water accumulation and potential damage to the fabric or frame. Maintain a slight downward tilt for proper drainage.
- Ensure the mounting surface is strong enough to support the awning's weight and the forces exerted by wind. Consult a professional if unsure.
- Keep children and pets away from the awning during operation.



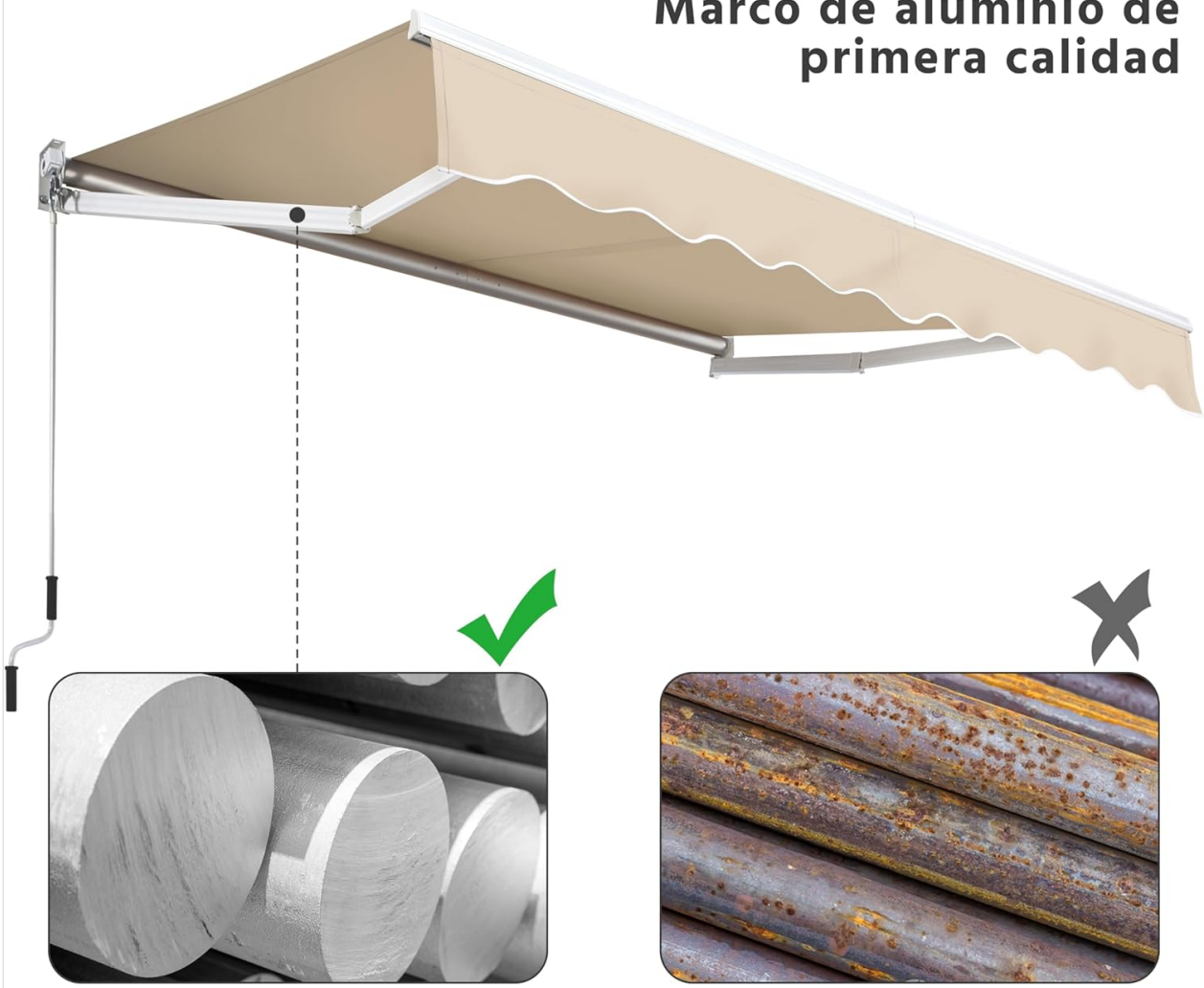
Image: Awning demonstrating water resistance and sun protection. Note: Close the awning in extreme weather conditions to prolong its lifespan.

## PRODUCT OVERVIEW

The Yaheetech Manual Retractable Awning is designed for durability and ease of use. Key features include:

- **Fine Workmanship:** Constructed with durable polyester fabric and a sturdy aluminum frame. The front roller near the corrugated edge is sealed at both ends to prevent rainwater accumulation.
- **Easy Adjustment:** Features a hand crank for simple adjustment. The awning fabric and supports can be manually opened, adjusted, and closed. Simply turn the crank clockwise or counter-clockwise.
- **Protection:** Provides protection from sunlight and summer heat. Installing this awning over a window or exterior door offers an ideal solution for relaxing in the shade and staying cool.
- **Retractable Design:** The hand crank allows adjustment of the fabric length and tension, or complete retraction when not in use.
- **Multi-purpose:** Suitable for any smooth, hard surface, such as brick or concrete walls, above doors or windows. Ideal for patios, balconies, windows, gardens, and porches.

## Marco de aluminio de primera calidad



En comparación con el hierro, el aluminio es resistente a la oxidación  
Más adecuado para uso en exteriores

Image: Comparison showing high-quality aluminum frame (left) versus rusty iron (right), highlighting aluminum's rust resistance for outdoor use.

### PRODUCT COMPONENTS

Familiarize yourself with the main components of your awning:

**Awning Fabric:** Durable polyester with water-resistant properties.

**Aluminum Frame:** Lightweight and rust-resistant support structure.

**Retractable Arms:** Articulated metal arms that extend and retract the awning.

**Hand Crank:** Manual mechanism for extending and retracting the awning.

**Mounting Brackets:** Hardware for securing the awning to a wall.

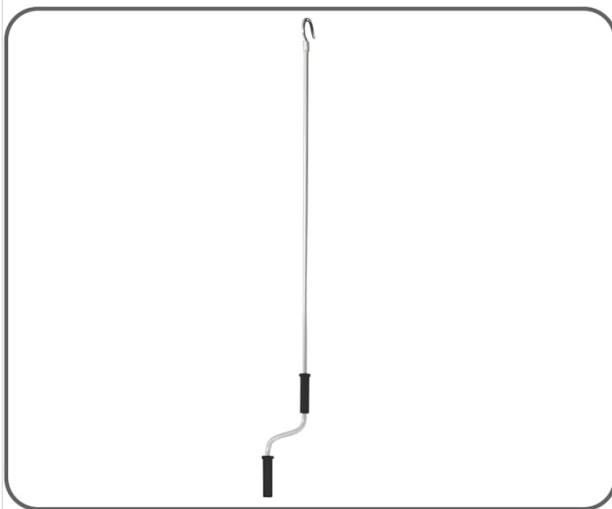
**Front Roller:** Houses the fabric when retracted and helps prevent water accumulation.



Marco de aluminio duradero



Tejido de poliéster resistente al agua



Manivela manual



Brazo de metal retráctil

Image: Four close-up images showing the durable aluminum frame, water-resistant polyester fabric with water droplets, manual hand crank, and retractable metal arm joint.

## SPECIFICATIONS

Feature	Detail
Brand	Yaheetech
Model Number	612340
Size	250 x 200 cm (Width x Projection)
Product Dimensions	200 x 250 x 136 cm (Depth x Width x Height of crank)
Product Weight	12.64 kg
Color	Beige
Material	Polyester, Polyurethane
Style	Durable, Resistant

Assembly Required	Yes
Minimum Clearance	25 Centimeters
Country of Origin	China

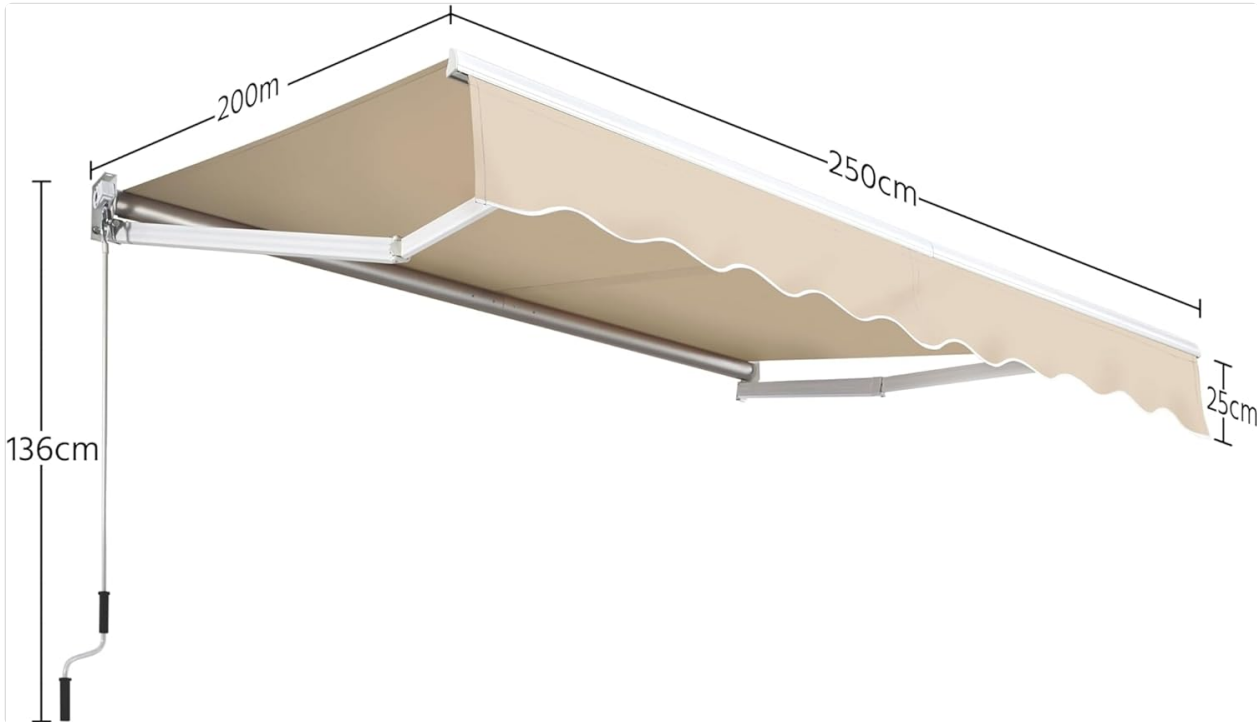


Image: Diagram showing the dimensions of the awning: 250cm width, 200cm projection, 136cm height of the crank.

## SETUP AND INSTALLATION

This section provides general guidelines for installing your Yaheetech awning. Specific details and diagrams may be included in the packaging. Always ensure you have the correct tools and sufficient assistance for installation.

1. **Choose Location:** Select a suitable wall above a window, door, or patio area. Ensure the wall material (brick, concrete) is strong enough to support the awning.
2. **Measure and Mark:** Use a measuring tape and level to mark the positions for the mounting brackets. Ensure the marks are level and spaced correctly according to the awning's width.
3. **Drill Holes:** Drill pilot holes at the marked positions. Use appropriate drill bits for your wall type.
4. **Install Brackets:** Secure the mounting brackets to the wall using suitable anchors and screws (not always included, verify package contents). Ensure they are firmly attached.
5. **Mount Awning:** Carefully lift the awning and attach it to the installed brackets. Secure it in place using the provided fasteners.
6. **Attach Hand Crank:** Connect the hand crank to the designated mechanism on the awning.
7. **Test Operation:** Slowly extend and retract the awning using the hand crank to ensure smooth operation and proper alignment.

**Important: It is highly recommended to have at least two people for the installation process due to the size and weight of the awning.**

## OPERATION

Operating your manual retractable awning is straightforward:

1. **Extending the Awning:** Insert the hand crank into the loop or hook on the awning mechanism. Turn the crank clockwise to extend the awning. Continue turning until the desired projection is reached.
2. **Retracting the Awning:** To retract the awning, turn the hand crank counter-clockwise. Continue turning until the awning is fully closed against the wall.
3. **Adjusting the Tilt Angle:** The awning's tilt angle can be adjusted between 5° and 35°. Locate the angle adjustment device on the arms or brackets. Loosen the adjustment bolts, set the desired angle, and then securely tighten the bolts. Ensure both sides are adjusted equally for even tension.

## Toldo Ajustable

Cuenta con una manivela, conveniente de usar

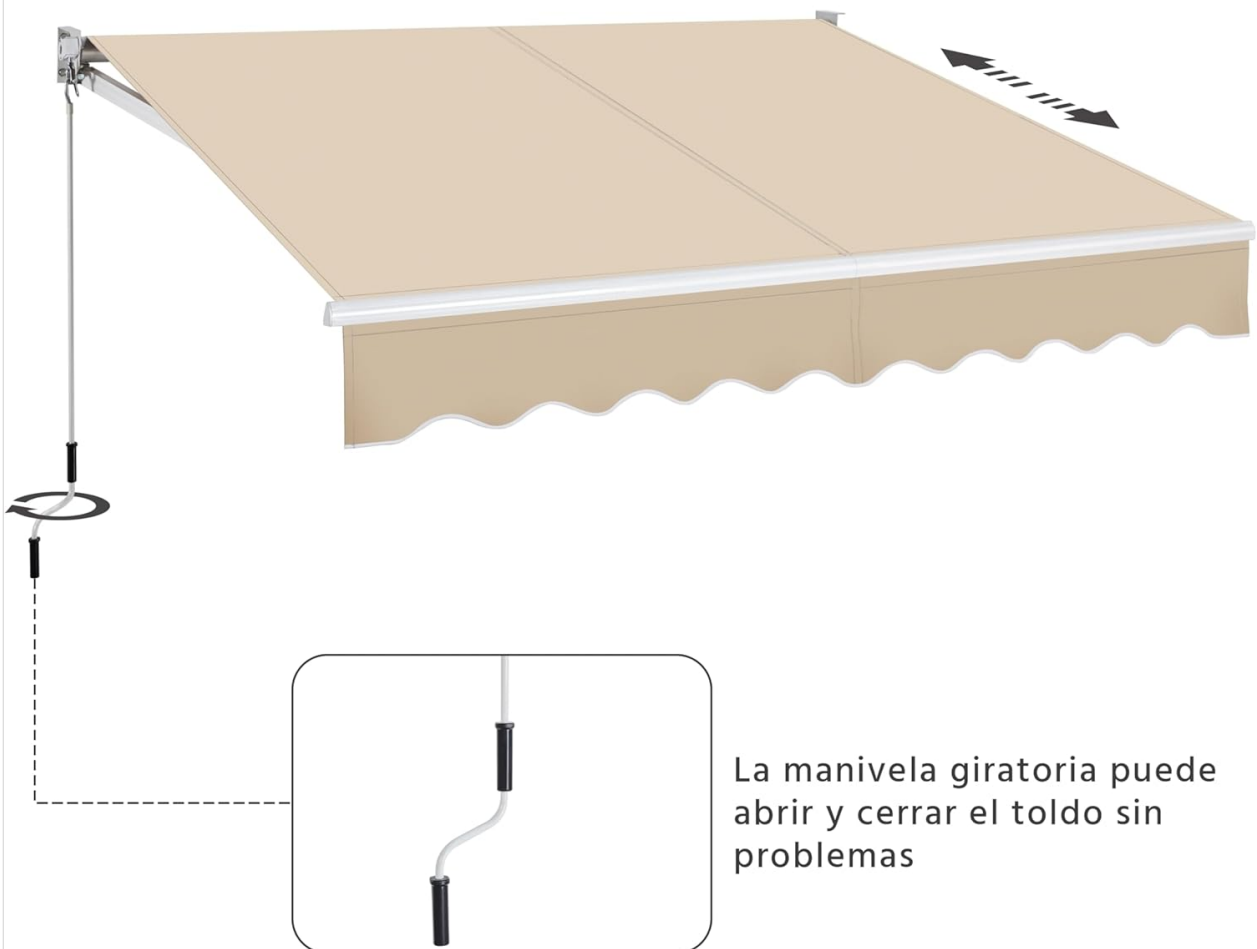
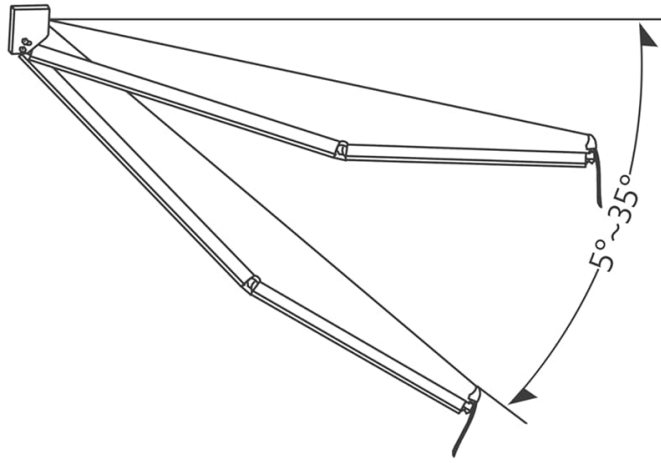


Image: Adjustable awning with a hand crank, showing the crank mechanism for smooth opening and closing.

El ángulo de inclinación se puede ajustar de 5° a 35°



Dispositivo de ajuste de ángulo



Image: Diagram illustrating the adjustable tilt angle from 5° to 35°, with a close-up of the angle adjustment device.

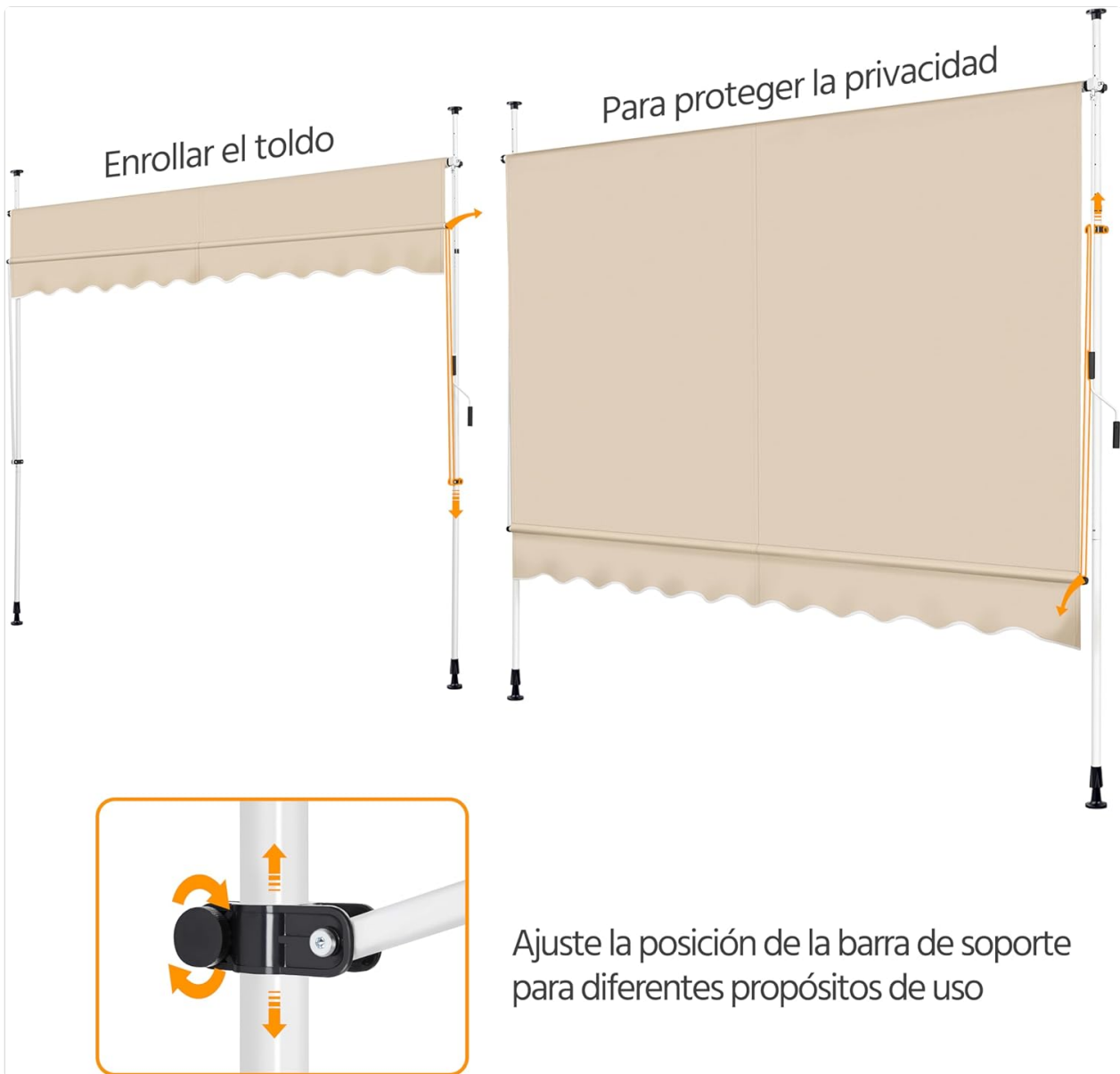


Image: Two images showing the awning rolled up and extended for privacy, with an inset showing how to adjust the support bar position.

## MAINTENANCE

Regular maintenance will ensure the longevity and optimal performance of your awning:

- **Cleaning the Fabric:** Clean the awning fabric periodically with mild soap and water. Use a soft brush or sponge. Rinse thoroughly with clean water and allow it to air dry completely before retracting. Do not use harsh chemicals or abrasive cleaners.
- **Frame Inspection:** Regularly inspect the aluminum frame for any signs of damage, loose bolts, or corrosion. Tighten any loose fasteners.
- **Lubrication:** Periodically lubricate the moving parts of the retractable arms and the hand crank mechanism with a silicone-based spray lubricant to ensure smooth operation.
- **Winter Storage:** In areas with harsh winters, it is recommended to keep the awning fully retracted to protect it from heavy snow and ice.
- **Weather Precautions:** Always retract the awning during strong winds, heavy rain, or snow to prevent damage.

## TROUBLESHOOTING

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Here are some common issues and their solutions:

Problem	Possible Cause	Solution
Awning does not extend/retract smoothly	Mechanism is dry or obstructed; bent arm.	Lubricate moving parts with silicone spray. Check for obstructions and remove them. Inspect arms for damage.
Awning sags in the middle	Insufficient tension; incorrect tilt angle; water accumulation.	Ensure arms are fully extended and locked. Adjust tilt angle for proper drainage. Retract awning during rain.
Awning makes noise during operation	Dry moving parts; loose fasteners.	Lubricate all pivot points and the crank mechanism. Tighten all mounting bolts and arm fasteners.
Fabric appears dirty or stained	Accumulated dirt, dust, or mildew.	Clean with mild soap and water using a soft brush. Rinse thoroughly and air dry.

## WARRANTY AND SUPPORT

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

If you encounter any issues not covered in this manual or require further assistance, please contact Yaheetech customer support through their official website or the retailer where you purchased the product. Please have your model number (612340) and purchase date ready when contacting support.