

## GYMAX SU66756

# GYMAX Retractable Awning Instruction Manual

Model: SU66756

## 1. INTRODUCTION

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Thank you for choosing the GYMAX Retractable Awning. This manual provides essential information for the safe and correct installation, operation, and maintenance of your awning. Please read these instructions thoroughly before assembly and retain them for future reference. This awning is designed to provide shade and protection from sun and light rain for outdoor areas such as patios, balconies, and gardens.

## 2. SAFETY INFORMATION

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- Ensure all components are present and undamaged before beginning installation.
- Installation should be performed by at least two adults due to the size and weight of the awning.
- Always wear appropriate safety gear, including gloves and eye protection, during installation.
- Mount the awning only on solid, stable walls (concrete, sturdy masonry, or wood) capable of supporting its weight and the forces exerted by wind.
- Do not install the awning during strong winds or heavy rain.
- Retract the awning during strong winds, heavy rain, or snow to prevent damage.
- Keep children and pets away from the awning during operation.
- Do not hang objects from the awning frame or arms.
- Regularly inspect all fasteners and connections to ensure they remain secure.

## 3. PACKAGE CONTENTS

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Please verify that all parts listed below are included in your package:

- Awning frame assembly (main roller, front bar, arms)
- Awning fabric canopy
- Wall mounting brackets

- Manual crank handle (1.5 meters long)
- Expansion bolts for concrete/masonry walls
- Instruction manual

## 4. INSTALLATION GUIDE

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### 4.1 Pre-Installation Checks

- **Wall Type:** Ensure the mounting surface is a solid concrete wall, sturdy masonry, or a robust wooden structure.
- **Clearance:** Verify there is sufficient space for the awning to extend and retract without obstruction.
- **Tools Required:** Drill, level, measuring tape, wrench, pencil, safety glasses, gloves.

### 4.2 Mounting the Awning

Follow these steps for secure installation:

1. **Determine Mounting Location:** The recommended installation height is between 250 cm and 300 cm from the ground. Ensure a reserved installation distance of at least 15 cm above any windows or doors.
2. **Mark Drill Holes:** Hold the mounting brackets against the wall at the desired height and use a level to ensure they are perfectly horizontal. Mark the positions for drilling.
3. **Drill Holes:** Drill holes according to the marked positions. For concrete or masonry, use appropriate drill bits and the provided expansion bolts. For wood, use suitable wood screws (not always included, check package).
4. **Attach Brackets:** Securely fasten the mounting brackets to the wall using the appropriate hardware. Ensure they are tightly fixed.
5. **Mount Awning Frame:** Carefully lift the awning frame and hook it onto the installed mounting brackets. Secure the frame to the brackets using the provided bolts and nuts. Double-check all connections for tightness.



Image: Installation suggestions, including recommended height (250-300 cm) and reserved distance (15 cm). Expansion bolts are suitable for reinforced concrete and bricks.



Image: Technical diagram illustrating the installation process, adjustment functions, and the area covered by the awning.

### 4.3 Angle Adjustment

The angle of the awning can be adjusted to optimize shade based on the sun's position. The angle between the awning and the ground can be set between 5 and 35 degrees. Use the adjustment mechanism on the arms to set the desired angle.



Image: Close-up of the awning's angle adjustment mechanism, indicating the adjustable range from 5 to 35 degrees using the handle.

## 5. OPERATING INSTRUCTIONS

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The GYMAX Retractable Awning operates manually using the provided crank handle.

- **To Extend 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 canopy. Continue turning until the awning reaches the desired extension or is fully extended.
- **To Retract the Awning:** Turn the crank handle counter-clockwise to retract the canopy. Continue turning until the awning is fully retracted against the wall.

The 1.5-meter long manual iron pole allows for easy control of the shade area. The retractable design allows you to open it for shade and retract it for an unobstructed view.

## 6. MAINTENANCE AND CARE

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Proper maintenance will extend the life of your awning.

- **Cleaning the Fabric:** Clean the awning fabric regularly with a soft brush or cloth and mild soapy water. Rinse thoroughly with clean water and allow it to air dry completely before retracting. Do not use harsh chemicals or

abrasive cleaners.

- **Cleaning the Frame:** Wipe the aluminum and iron frame with a damp cloth to remove dust and dirt.
- **Lubrication:** Periodically lubricate moving parts, such as the arm joints and gearbox, with a silicone-based spray to ensure smooth operation.
- **Seasonal Storage:** During winter months or prolonged periods of non-use, it is recommended to keep the awning fully retracted to protect it from harsh weather conditions.
- **Inspection:** Regularly check all bolts, screws, and connections to ensure they are tight and secure.

## Materiale di alta qualità



Resistente all'acqua



Riduzione del calore



Protezione dai raggi UV



Resistente al vento

Image: Features of the awning fabric, highlighting its waterproof, heat reduction, UV protection, and wind resistance properties.



Giunti robusti che garantiscono sicurezza e durata extra

Parti di collegamento premium per una retrazione fluida



Superficie rivestita in PA con buona resistenza all'acqua

Image: Detailed views of the awning's construction, showing robust joints for security, premium connection parts for smooth retraction, and the PA coated surface for water resistance.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Awning does not extend/retract smoothly.	Lack of lubrication; obstructed path; damaged mechanism.	Lubricate moving parts; check for obstructions and remove them; inspect for damage and contact support if necessary.
Awning sags in the middle.	Water pooling on fabric; incorrect angle adjustment.	Ensure proper angle for water runoff; retract during heavy rain.
Awning is noisy during operation.	Dry moving parts; loose fasteners.	Lubricate joints and gearbox; tighten all mounting bolts and screws.

Problem	Possible Cause	Solution
Awning fabric is dirty or stained.	Exposure to elements; environmental debris.	Clean with mild soap and water; rinse and air dry.

## 8. PRODUCT SPECIFICATIONS

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Feature	Detail
Brand	GYMAX
Model Number	SU66756
Material	Polyester fabric with PU coating, Aluminum and Iron frame
Color	Beige
Size (Width x Projection)	3 m x 2.5 m
Product Dimensions (Depth x Width x Height)	2.5 m x 3 m x 1.5 m
Operation Mode	Manual crank
Adjustable Angle	5 to 35 degrees
Assembly Required	Yes
Country of Origin	China



Image: Dimensional diagram of the awning, indicating a width of 300 cm, a projection of 250 cm, a valance drop of 23 cm, and a 150 cm crank handle.

## 9. WARRANTY AND SUPPORT

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For warranty information or technical support, please refer to the purchase documentation or contact the retailer where the product was purchased. Keep your proof of purchase for any warranty claims.