

SONGMICS GSA165BE

SONGMICS Vertical Retractable Awning GSA165BE User Manual

Model: GSA165BE

1. INTRODUCTION

This manual provides essential information for the safe and effective installation, operation, and maintenance of your SONGMICS Vertical Retractable Awning, Model GSA165BE. This awning is designed to offer protection from sun, wind, and provide privacy for outdoor and indoor spaces such as balconies, patios, terraces, gardens, offices, or studios.

Please read these instructions carefully before assembly and use, and retain them for future reference.

2. SAFETY INSTRUCTIONS

- **Wind Conditions:** This product is not designed for use in strong winds. Always retract the awning into its casing during high winds or adverse weather conditions to prevent damage to the product or surrounding property.
- **Cleaning:** Clean the product directly with water or wipe with a damp cloth and a neutral detergent. Avoid using harsh chemicals or abrasive cleaners that could damage the fabric or frame.
- **Installation:** Ensure the awning is securely mounted to a stable and appropriate surface according to the installation instructions. Improper installation can lead to instability and potential hazards.
- **Children and Pets:** Keep children and pets away from the awning during operation to prevent accidents.
- **Regular Inspection:** Periodically check all components, including the fabric, frame, and mounting hardware, for any signs of wear, damage, or loosening. Address any issues promptly.

3. PACKAGE CONTENTS

Please verify that all components are present before beginning assembly:

- 1 x SONGMICS Vertical Retractable Awning (Model GSA165BE)
- 1 x Mounting Kit (includes necessary hardware)
- 1 x Instruction Manual (FR, EN, DE, ES, IT)

4. SPECIFICATIONS

Model Number	GSA165BE
Color	Beige
Material	Aluminum Alloy (casing), Polyester Fabric with PU Coating (280 g/m ²)
Dimensions (W x H)	1.4 m x 2.5 m (4.6 ft x 8.2 ft)
Weight	3.8 kg (8.4 lbs)
Operation Mode	Manual (Crank)
Features	UPF50+ UV Protection, Water-Resistant, Tear-Resistant



Figure 1: Dimensions of the SONGMICS Vertical Retractable Awning. The awning measures 140 cm in width and 250 cm in height when fully extended.

5. SETUP AND INSTALLATION

The SONGMICS Vertical Retractable Awning comes with a complete mounting kit. Detailed installation steps are provided in the included instruction manual (FR, EN, DE, ES, IT). Please follow these steps carefully to ensure proper and secure installation.

1. **Choose Location:** Select a suitable location for installation, ensuring the mounting surface is strong enough to support the awning's weight and operational forces.
2. **Mark Drilling Points:** Use the awning casing as a template to mark the drilling points for the mounting brackets. Ensure the marks are level and correctly spaced.

3. **Drill Holes:** Drill holes at the marked points using an appropriate drill bit for your wall type.
4. **Attach Brackets:** Securely fasten the mounting brackets to the wall using the provided screws and anchors.
5. **Mount Awning Casing:** Carefully attach the awning casing to the installed mounting brackets. Ensure it clicks securely into place.
6. **Install Bottom Attachments:** Install the bottom attachment points (hooks or loops) on the ground or railing to secure the extended awning.



Figure 2: Illustration of the mounting brackets and how they attach to the awning's casing for secure installation.



Figure 3: The awning installed on an outdoor patio pergola, providing shade and privacy.

6. OPERATING INSTRUCTIONS

The SONGMICS Vertical Retractable Awning features a manual crank mechanism for easy extension and retraction.

1. **Extending the Awning:** Locate the hand crank on the side of the awning casing. Turn the crank clockwise to extend the awning fabric downwards. Continue turning until the desired length is reached or the awning is fully extended.
2. **Securing the Awning:** Once extended, use the bottom attachment points (e.g., hooks or loops) to secure the lower edge of the awning to the ground or a railing. This prevents the awning from swaying in light breezes.

3. **Retracting the Awning:** To retract the awning, unhook the bottom attachments. Then, turn the hand crank counter-clockwise to roll the fabric back into its casing. Ensure the fabric rolls up smoothly and completely into the protective casing.



Figure 4: Operating the awning using the hand crank and securing the bottom with hooks.



Figure 5: Key features of the awning fabric, including UPF50+ UV protection, privacy, and water resistance.

7. MAINTENANCE

- **Cleaning the Fabric:** To clean the awning fabric, use water directly or wipe it with a damp cloth and a mild, neutral detergent. Rinse thoroughly to remove any soap residue. Allow the fabric to air dry completely before retracting to prevent mildew.
- **Frame Care:** The aluminum alloy casing is rust-resistant. Wipe it down periodically with a damp cloth to remove dust and dirt.
- **Hardware Check:** Regularly inspect all screws, bolts, and mounting hardware to ensure they remain tight and secure. Tighten any loose fasteners.
- **Winter Storage:** In areas with harsh winters, it is recommended to retract the awning fully into its

casing and, if possible, remove it for storage in a dry, protected area to prolong its lifespan.

8. TROUBLESHOOTING

- **Awning does not retract/extend smoothly:**
 - Check for any obstructions in the path of the fabric or the crank mechanism.
 - Ensure the fabric is not twisted or caught.
 - Inspect the crank handle for damage.
- **Awning sways excessively in light wind:**
 - Ensure the bottom attachment points are securely fastened.
 - Verify that the awning is fully extended and taut.
- **Water pooling on fabric:**
 - While the fabric is water-resistant, prolonged exposure to heavy rain can cause some pooling. Ensure the awning is angled correctly if possible, or retract it during heavy rainfall.
- **Mounting feels loose:**
 - Immediately stop using the awning. Re-tighten all mounting screws and bolts. If the issue persists, consult a professional for re-installation or reinforcement of the mounting surface.

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or contact your retailer. You may also visit the official SONGMICS website for further assistance. For more products from SONGMICS, please visit the [SONGMICS Brand Store](#).