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## Outsunny B08SLS3QBX

# Outsunny 12' x 10' Retractable Pergola Canopy User Manual

Model: B08SLS3QBX

## 1. INTRODUCTION

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This manual provides essential instructions for the safe assembly, operation, and maintenance of your Outsunny 12' x 10' Retractable Pergola Canopy. Please read this manual thoroughly before installation and retain it for future reference.



Figure 1.1: Outsunny 12' x 10' Retractable Pergola Canopy in an outdoor setting.

## 2. SAFETY INFORMATION

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### WARNING:

- Always follow the instructions provided for assembly.
- Use ground stakes to secure the structure firmly to the ground.
- Retract or put down the canopy during bad weather conditions (strong winds, heavy rain, snow) to prevent damage to the pergola and potential injury.
- Exercise caution during assembly and disassembly to avoid potential hazards.
- Ensure the structure is properly secured before use.
- Regularly inspect all connections and components for wear or damage.

## 3. PRODUCT COMPONENTS

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Before beginning assembly, verify that all parts are present and undamaged. Refer to the included parts list in your

packaging for specific component identification.

## HIGH QUALITY MATERIAL

**Polyester Canopy**  
UV Protection



**Steel Frame**  
Stable & Durable



**Figure 3.1:** High-Quality Material Overview. The pergola features a polyester canopy with UV protection and a stable, durable steel frame.



**Figure 3.2:** Structural Features. Illustrates the triangular structure for frame stability, cross bar design for canopy support, and openable feet for securing with ground stakes.

## 4. SETUP AND ASSEMBLY

Assembly typically requires two people. Follow the step-by-step instructions provided in your product packaging. The following points highlight key aspects of the assembly process:

1. **Unpack and Organize:** Lay out all components and hardware. Group similar parts together and verify against the parts list.
2. **Assemble Corner Posts:** Construct the four main corner posts according to the diagrams.
3. **Position Posts:** Place the assembled corner posts in their desired locations on the ground.
4. **Assemble Top Frame and Crossbars:** Assemble the top frame and the two center crossbars. Pre-insert screws where indicated to facilitate attachment to the corner posts.
5. **Attach Top Frame:** With assistance, carefully lift the assembled top frame and position it onto the four corner posts. Secure the top frame to the posts using the pre-inserted screws.
6. **Install Canopy Rails:** Attach the canopy rails to the top frame.
7. **Install Canopy Fabric:** Slide the canopy fabric into the designated slots on the rails. Ensure the fabric is

correctly oriented.

8. **Secure to Ground:** Utilize the openable feet at the base of each post to insert ground stakes, firmly anchoring the pergola to the ground for increased stability.



**Figure 4.1:** Triangular Structure Detail. This image shows the triangular support brackets that enhance the stability of the pergola frame.



**Figure 4.2:** Post Top Detail. A close-up view of the decorative top cap on one of the pergola's support posts.

Your browser does not support the video tag.

**Video 4.1:** Outsunny Pergola Assembly Overview. This video provides a general overview of the Outsunny pergola, demonstrating its features and offering visual guidance that may assist with assembly.

## 5. OPERATING THE RETRACTABLE CANOPY

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The pergola features a retractable canopy designed for adjustable shade. The canopy is divided into two pieces, allowing for flexible positioning.

- **Adjusting Shade:** The canopy pieces can be moved up and down independently or connected to move together.
- **Slotted Design:** The canopy slides easily along a slotted design, enabling you to customize the amount of shade throughout the day.
- **Securing Canopy:** Ensure the canopy is properly secured in your desired position to prevent unwanted movement.

# PRACTICAL RETRACTABLE CANOPY

## Canopy with 2 pieces of divided cloth

easy to move up and down separately or connected to move together



## Slot Design

easy to slide and control the shade area

**Figure 5.1:** Retractable Canopy Mechanism. This diagram shows how the two pieces of the canopy can be moved independently or together using the slot design to control shade.



Figure 5.2: Canopy Ring Detail. A close-up of the ring mechanism used to slide and secure the retractable canopy.

## 6. MAINTENANCE

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- **Cleaning:** Clean the steel frame with a damp cloth and mild soap. Rinse thoroughly and dry. Clean the polyester canopy with a soft brush and mild detergent. Do not use harsh chemicals or abrasive cleaners.
- **Seasonal Care:** During periods of severe weather or when not in use for extended periods, it is recommended to remove the canopy fabric to prolong its lifespan.
- **Inspection:** Periodically check all bolts, screws, and connections to ensure they are tight and secure. Tighten any loose fasteners.
- **Canopy Condition:** Inspect the canopy fabric for any tears, fraying, or damage. Repair or replace as necessary.

## 7. TROUBLESHOOTING

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Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Canopy does not slide smoothly.	Debris in the tracks, misaligned canopy, or damaged sliding mechanism.	Clean tracks of any obstructions. Check canopy alignment and adjust if necessary. Inspect sliding rings for damage.
Pergola feels unstable.	Loose fasteners, inadequate ground anchoring, or uneven ground.	Tighten all bolts and screws. Ensure ground stakes are fully inserted and secure. Relocate to a level surface if possible.
Water pooling on canopy.	Canopy not taut enough, or heavy rainfall.	Ensure canopy is fully extended and taut. Retract canopy during heavy rain to prevent damage.
Missing parts during assembly.	Packaging error.	Contact Outsunny customer support with your model number and a list of missing parts.

## 8. SPECIFICATIONS

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**Brand:** Outsunny

**Model:** B08SLS3QBX

**Product Dimensions (L x W x H):** 141.75" x 120" x 86.5" (11.8' x 10' x 7.2')

**Column Spacing (L x W):** 10.5' x 8.5'

**Item Weight:** 133.4 Pounds

**Frame Material:** Alloy Steel

**Canopy Material:** Polyester

**Color:** Beige

**Water Resistance Level:** Water Resistant

**Ultraviolet Light Protection:** Yes

**Assembly Required:** Yes

**Included Components:** Canopy, Ground Stakes



**Figure 8.1:** Product Dimensions. This image provides a visual representation of the pergola's overall length, width, and height.

## 9. WARRANTY AND SUPPORT

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This product is typically covered by a 30-day return policy. For specific warranty details, extended protection plans, or customer support, please refer to your purchase documentation or contact Outsunny directly.

For further assistance, you may visit the official [Outsunny Store](#).