Aoxun G30055BR1012

Aoxun 10x12 Lean-to Gazebo Outdoor Pergola Instruction Manual

Model: G30055BR1012

1. Introduction

This manual provides detailed instructions for the assembly, operation, and maintenance of your Aoxun 10x12 Lean-to Gazebo Outdoor Pergola. Please read this manual thoroughly before installation and use to ensure proper setup and safe operation. This gazebo is designed to provide shade and a comfortable outdoor living space, featuring a wall-mounted design and a UV-resistant canopy.



Figure 1.1: Aoxun 10x12 Lean-to Gazebo providing shade on a patio.

2. Safety Information

- **Secure Installation:** Always secure the gazebo to a stable structure using the provided mounting hardware and ropes to prevent it from tipping over in windy conditions.
- **Sun Protection:** The canopy offers UPF50+ sun protection. However, avoid prolonged exposure to direct sunlight under the gazebo.
- **Water Accumulation:** The sloped roof design aids in water runoff. In heavy rain, temporary water pooling on the canopy is normal. Gently push up from underneath with a pole to drain accumulated water. This product is designed for shade, not heavy storms or waterproof storage. Remove valuables before rain.
- **Weather Conditions:** Disassemble or secure the canopy during extreme weather conditions such as strong winds, heavy snow, or severe thunderstorms to prevent damage to the gazebo and potential injury.
- **Assembly:** Ensure all parts are correctly assembled and tightened according to the instructions. Do not use damaged components.

3. Package Contents

Verify that all components listed below are present before beginning assembly. If any parts are missing or damaged, please contact customer support.

- Main Frame Components (Alloy Steel Pipes)
- Canopy Fabric (High-density, UV-resistant polyester)
- Mounting Hardware (Screws, anchors, ground nails)
- Connection Fittings
- Assembly Tools (if included)
- Instruction Manual



Figure 3.1: Product dimensions and components.

4. Assembly Instructions

Assembly typically requires two adults. Follow the steps carefully to ensure a secure and stable structure.

1. **Prepare the Area:** Choose a flat, level surface for assembly. Ensure sufficient space around the installation area.
2. **Assemble the Frame:** Connect the alloy steel pipes to form the main frame. The frame features a 2-inch round pipe thickened design for stronger stability and an ultra-thick powder coating for scratch and rust resistance.
3. **Connect Columns:** Insert the thick columns into the designated frame connectors. The innovative connection structure allows for quick assembly and disassembly.
4. **Install PE Roof:** Attach the high-quality polyester canopy fabric to the frame. The canopy features a thickened interface design for stable connection without gaps, ensuring wear-resistance, tear-resistance, and anti-wrinkle properties.
5. **Fix Ground Nails:** Secure the gazebo to the ground or patio surface using the provided ground nails or mounting hardware. This is crucial for stability.



Figure 4.1: Key steps for easy installation.



Figure 4.2: Detail of the thickened interface design for canopy attachment.



Figure 4.3: Features of the high-quality polyester fabric.

Assembly Video Guide

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Video 4.1: Aoxun 10x12 Lean to Gazebo Outdoor Pergola overview and assembly highlights.

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Video 4.2: Detailed look at the Lean to Gazebo features and construction.

5. Setup

Once assembled, ensure the gazebo is properly positioned and secured.

- **Wall Mounting:** The gazebo is designed to be wall-mounted. Ensure the wall is structurally sound and capable of supporting the gazebo's weight and any wind loads.
- **Level Surface:** Confirm the ground beneath the gazebo is level to prevent stress on the frame and ensure proper water

drainage.

- **Clearance:** Maintain adequate clearance around the gazebo for safety and ease of movement.

6. Operating

The Aoxun Lean-to Gazebo provides a shaded area for various outdoor activities.

- **Shade Provision:** Enjoy the shade provided by the UPF50+ UV-resistant canopy during sunny days.
- **Rain Management:** The sloped roof is designed for efficient rain runoff. In instances of heavy rain leading to temporary water pooling, gently push up the canopy from underneath with a pole to facilitate drainage. This is a normal occurrence and not a defect.



Figure 6.1: Easy water drainage trick for temporary pooling.

7. Maintenance

Regular maintenance will extend the life of your gazebo.

- **Cleaning the Canopy:** Clean the canopy fabric with mild soap and water. Rinse thoroughly and allow to air dry completely before storage or continued use. Do not use harsh chemicals or abrasive cleaners.
- **Frame Inspection:** Periodically inspect the frame for any signs of rust, loose connections, or damage. Tighten all bolts and screws as needed. The powder-coated steel frame is designed to prevent corrosion.
- **Seasonal Care:** During off-seasons or anticipated severe weather, it is recommended to remove the canopy fabric and store it in a dry, protected area. Consider disassembling the entire structure if extreme weather is expected.

8. Troubleshooting

Problem	Possible Cause	Solution
Water pooling on canopy	Heavy rainfall exceeding drainage capacity.	Gently push up from underneath the canopy with a pole to release accumulated water. This is normal for shade structures.
Gazebo feels unstable/wobbly	Loose connections or improper anchoring.	Ensure all bolts and screws are tightened. Verify ground nails or mounting hardware are securely fastened to a stable surface.
Canopy tearing or damage	Exposure to extreme weather or sharp objects.	Remove canopy during severe weather. Avoid contact with sharp objects. Replace damaged canopy if necessary.

9. Specifications

Feature	Detail
Brand	Aoxun
Model Number	G30055BR1012
Product Dimensions (L x W x H)	140.55" x 116.93" x 100.39"
Material (Frame)	Alloy Steel (Powder-coated)
Material (Canopy)	High-density Polyester
Color	Beige
Item Weight	83 Pounds
Water Resistance Level	Waterproof (Canopy)
Ultraviolet Light Protection	Yes (UPF50+)
Assembly Required	Yes

10. Warranty and Support

Aoxun is committed to providing quality products and customer satisfaction.

- **Returns:** This product is eligible for 30-day easy returns. Please refer to your purchase platform's return policy for detailed information.
- **Customer Support:** For any questions, missing parts, or assistance with assembly and operation, please contact Aoxun Direct customer support. Contact information can typically be found on your purchase receipt or the seller's page.