

Aoxun SG409GR02

Aoxun 12x20ft Hardtop Gazebo SG409GR02 Instruction Manual

Model: SG409GR02

1. IMPORTANT SAFETY INSTRUCTIONS

Please read and understand all instructions before assembly and use. Failure to follow these instructions may result in injury or damage to the product.

- **Assembly:** This gazebo requires 3-4 people for safe assembly, which typically takes 4-7 hours. Do not attempt to assemble alone.
- **Anchoring:** Always secure the gazebo to the ground using the provided ground nails or expansion bolts to ensure stability. The maximum wind resistance grade is 7 (31-38 mph) and maximum snow loading depth is 4 inches when properly anchored.
- **Weather Conditions:** In severe weather conditions such as heavy winds, snow, or storms, it is recommended to remove curtains and netting and, if possible, disassemble the roof panels to prevent damage.
- **Location:** Choose a level and stable surface for installation, away from overhead power lines, trees, or other structures that could cause damage.
- **Maintenance:** Regularly inspect all connections and components for tightness and wear. Replace any damaged parts immediately.

2. PACKAGE CONTENTS

Your Aoxun Hardtop Gazebo comes in 3 boxes. Carefully unpack all components and verify against the parts list in your separate assembly guide. Ensure all parts are present and undamaged before beginning assembly.

PRODUCT DIMENSIONS

Easy to set up & High Quality



Come with 3 boxes

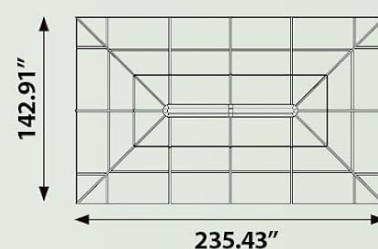
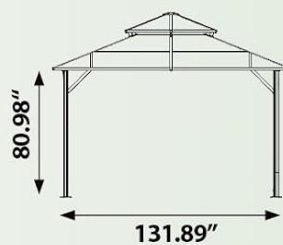
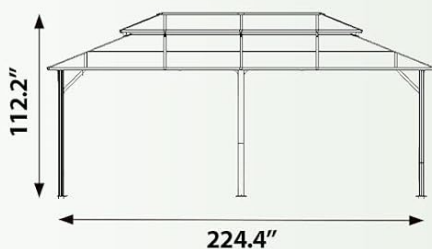
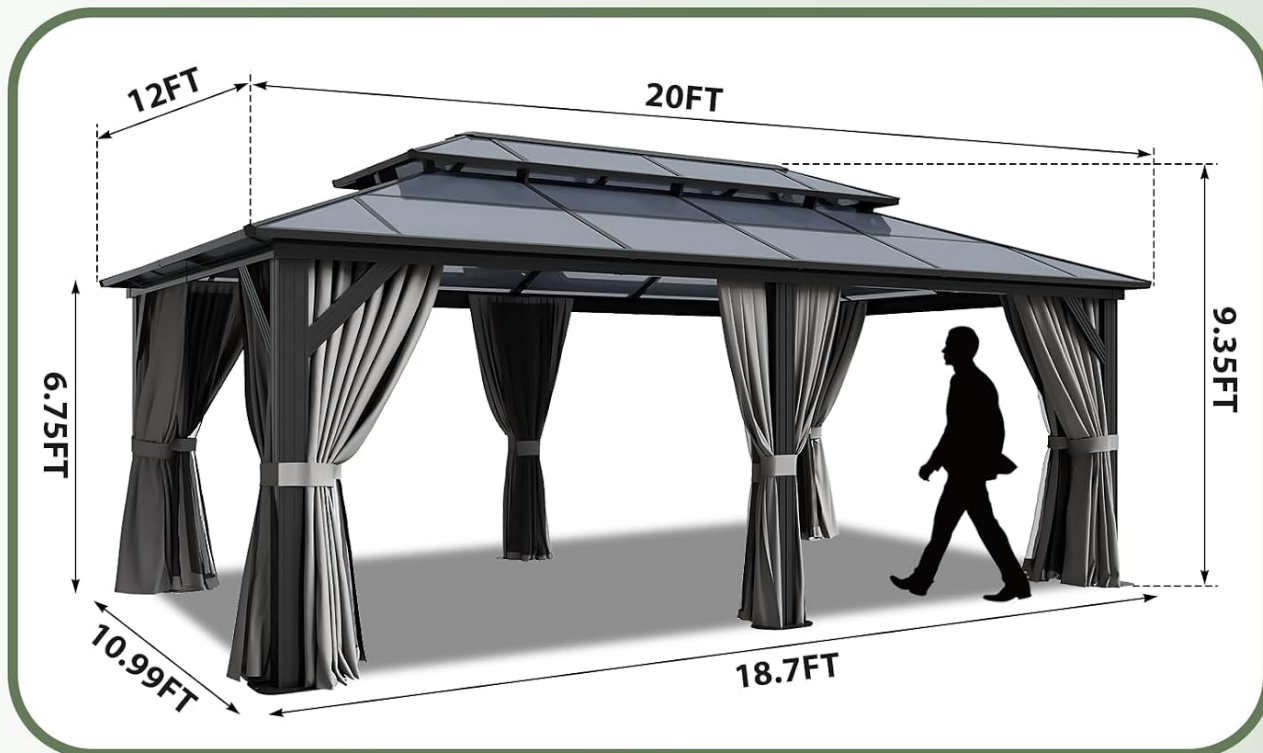


Figure 2.1: Product Dimensions. This diagram illustrates the overall dimensions of the gazebo, including its length (20ft), width (12ft), and height (9.35ft), along with internal clearances and roof measurements. It also indicates that the product ships in 3 boxes.

Key Components Include:

- Aluminum Frame Components (posts, beams, connectors)
- Polycarbonate Double Roof Panels
- Curtain Sets (outer privacy curtains)
- Netting Sets (inner insect netting with zippers)
- Hardware Kit (bolts, screws, washers, ground anchors)
- Tools for Assembly (basic wrenches, hex keys)

3. ASSEMBLY INSTRUCTIONS

Refer to the detailed, numbered instructions provided in your separate assembly manual for step-by-step guidance. The following is a general overview of the assembly process.

1. **Site Preparation:** Clear and level the chosen installation area.
2. **Frame Assembly:** Begin by assembling the main aluminum frame structure. Ensure all connections are secure but do not fully tighten bolts until the entire frame is upright and square.
3. **Roof Installation:** Carefully install the polycarbonate double roof panels. These panels are designed to provide excellent airflow while preventing harmful UV rays.
4. **Curtains and Netting:** Attach the double-track system for the curtains and netting, then hang them. The inner netting features zippers for easy access and insect protection, while the outer curtains offer privacy and weather protection.
5. **Anchoring:** Once the gazebo is fully assembled, securely anchor the frame to the ground using the provided hardware. This is critical for stability and safety.



Figure 3.1: Structural Features. This image highlights the triangular structure for improved sturdiness, extra Velcro straps for cleaner curtain management, and the anchored frame design for enhanced stability.

PRODUCT DETAILS

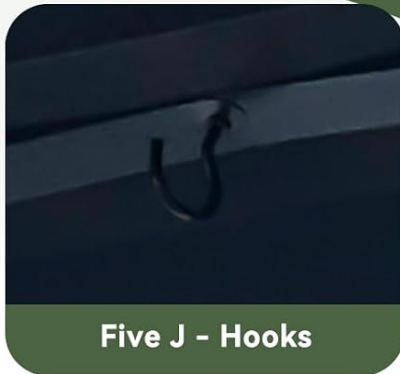
Hanging Lamp



Ceiling fans



Decorations



Five J - Hooks



Double Tracks



Aluminium Alloy Frame



Curtain Retaining Hooks

Figure 3.2: Product Details. This image provides a closer look at features such as the five J-hooks for hanging lights or fans, the double tracks for smooth operation of curtains and netting, the durable aluminum alloy frame, and the curtain retaining hooks.

4. OPERATING INSTRUCTIONS

Your Aoxun Hardtop Gazebo is designed for versatile outdoor use. Understanding its features will enhance your experience.

- **Curtains and Netting:** The gazebo is equipped with both privacy curtains and insect netting. These operate on a double-track system, allowing them to be opened, closed, or tied back independently. Use the inner netting to keep insects out while maintaining ventilation, and the outer curtains for privacy or protection from light rain and sun.
- **Hanging Accessories:** The roof structure includes hooks suitable for hanging fans, lights, or other decorations. Ensure any hung items do not exceed the weight capacity specified in your assembly manual.
- **Water Drainage:** The gazebo features a professional drainage system with a sloped double-layer polycarbonate

roof. Rainwater flows from the roof edge into the poles and then to the ground, reducing accumulation.

DOUBLE TOPS DESIGN



Figure 4.1: Double Tops Design. This image explains the benefits of the double-layer polycarbonate roof, including its anti-UV properties, waterproof design, and enhanced air ventilation.



Figure 4.2: Slope Drainage System. This image demonstrates how the superior slope design of the roof helps drain rainwater quickly and prevents accumulation, with an inset showing the water gutter mechanism.

5. MAINTENANCE

Regular maintenance will prolong the life and appearance of your gazebo.

- **Cleaning the Frame:** Wipe the aluminum frame with a soft cloth and mild soap and water. Rinse thoroughly and dry to prevent water spots. Avoid abrasive cleaners or harsh chemicals.
- **Cleaning the Roof Panels:** Gently clean the polycarbonate roof panels with a soft cloth or sponge and mild soapy water. Do not use stiff brushes or abrasive materials that could scratch the surface.
- **Curtains and Netting:** The curtains and netting can be removed for cleaning. Follow the care instructions on their labels, typically machine wash cold on a gentle cycle and air dry.
- **Drainage System:** Periodically check and clear the water gutters and poles of any debris (leaves, dirt) to ensure

proper drainage.

- **Seasonal Care:** In areas with heavy snowfall, it is recommended to regularly clear snow from the roof to prevent excessive weight accumulation. For extreme winter conditions, consider disassembling the roof panels or the entire gazebo.
- **Fastener Check:** Annually, or after severe weather, check all bolts and screws to ensure they remain tight.

6. TROUBLESHOOTING

If you encounter issues with your gazebo, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Water accumulation on roof	Blocked drainage system; excessive snow/rain.	Clear gutters and poles of debris. Remove excessive snow.
Gazebo feels unstable	Loose fasteners; improper anchoring; uneven ground.	Check and tighten all bolts. Ensure gazebo is properly anchored to a level surface.
Curtains/Netting not sliding smoothly	Debris in tracks; damaged tracks; misaligned fabric.	Clean tracks. Inspect for damage. Realign fabric.
Parts missing or damaged upon arrival	Shipping damage; packaging error.	Contact customer support immediately with your purchase details and a description of the issue.

7. SPECIFICATIONS

Model Number: SG409GR02

Product Dimensions (L x W x H): 142.91" x 112.2" x 235.43" (approximately 12ft x 20ft x 9.35ft)

Frame Material: Aluminum

Roof Material: Polycarbonate Double Top

Water Resistance Level: Waterproof

Ultraviolet Light Protection: Yes

Color: Gray

Maximum Wind Resistant Grade: 7 (31-38 mph) when properly anchored

Maximum Snow Loading Depth: 4 inches when properly anchored

8. WARRANTY AND SUPPORT

Aoxun stands behind the quality of its products. For specific warranty information, please refer to the warranty card included with your purchase or visit the official Aoxun website.

If you have any questions, require replacement parts, or need assistance with assembly or troubleshooting, please contact Aoxun customer support. Have your model number (SG409GR02) and purchase details ready for faster service.

Customer Support Contact: Refer to your purchase documentation or the Aoxun official website for the most current contact information.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question