Aoxun IS425BR-OLD-9.15

Aoxun 6'x4' Outdoor Metal Storage Shed Instruction Manual

Model: IS425BR-OLD-9.15

Introduction Safety Contents Setup Operation Maintenance Troubleshooting Specifications Warranty & Support

1. Introduction

Thank you for choosing the Aoxun 6'x4' Outdoor Metal Storage Shed. This manual provides essential information for the safe assembly, operation, and maintenance of your new storage shed. Please read these instructions thoroughly before beginning assembly and retain this manual for future reference.

This robust storage solution is constructed from galvanized steel, designed to withstand various weather conditions and provide a long service life. Its versatile design makes it suitable for storing tools, garden equipment, bicycles, and other outdoor items, helping to organize your backyard, garden, or patio space.



Image 1.1: The Aoxun 6'x4' Outdoor Metal Storage Shed, featuring a brown finish and lockable doors.

2. Safety Information

WARNING: Failure to follow these safety instructions may result in serious injury or property damage.

- Always wear appropriate personal protective equipment (PPE) during assembly, including gloves and eye protection.
- Assembly requires a minimum of two people for safety and ease of construction.
- Ensure the assembly area is clear of obstructions and hazards.
- Do not attempt to assemble the shed in strong winds or adverse weather conditions.
- Place the shed on a flat, level, and stable surface to ensure structural integrity and proper door alignment.
- Keep children and pets away from the assembly area.
- Do not climb on the shed roof or walls.
- Secure the shed to the ground or a solid base to prevent tipping, especially in windy conditions.
- Do not store flammable liquids or hazardous materials inside the shed.

3. Package Contents

Before beginning assembly, carefully unpack all components and verify that all parts are present and undamaged. All components are labeled with part numbers for easy identification. Refer to the detailed step-by-step manual included in your package for a complete list of parts and hardware.

If any parts are missing or damaged, do not proceed with assembly. Contact Aoxun customer support

immediately for assistance.

4. Setup and Assembly

The Aoxun storage shed is designed for straightforward assembly. A detailed, step-by-step manual is provided to guide you through the process. Please note that two people are required for assembly, and two pairs of gloves are included for your convenience.

4.1 Site Preparation

Choose a flat and level surface for your shed. A stable base is crucial for proper alignment of panels and doors. The shed includes a base for added stability and to prevent items from touching the ground directly.



Image 4.1: Diagram showing the high strength base, designed to raise the interior space and adapt to various terrains.

4.2 Assembly Steps

1. **Review the Manual:** Carefully read the entire assembly manual before starting. Familiarize yourself with all parts and steps.
2. **Organize Parts:** Lay out all labeled parts and hardware according to the manual.
3. **Assemble the Base:** Construct the base frame as per the instructions, ensuring it is square and level.
4. **Attach Wall Panels:** Securely attach the wall panels to the base and to each other. Pay close attention to panel orientation.
5. **Install Roof Structure:** Assemble and install the roof frame and panels. The sloping roof design aids in water drainage.
6. **Mount Doors:** Attach the lockable doors, ensuring they open and close smoothly.
7. **Final Checks:** Verify all screws are tightened, and the shed is stable.

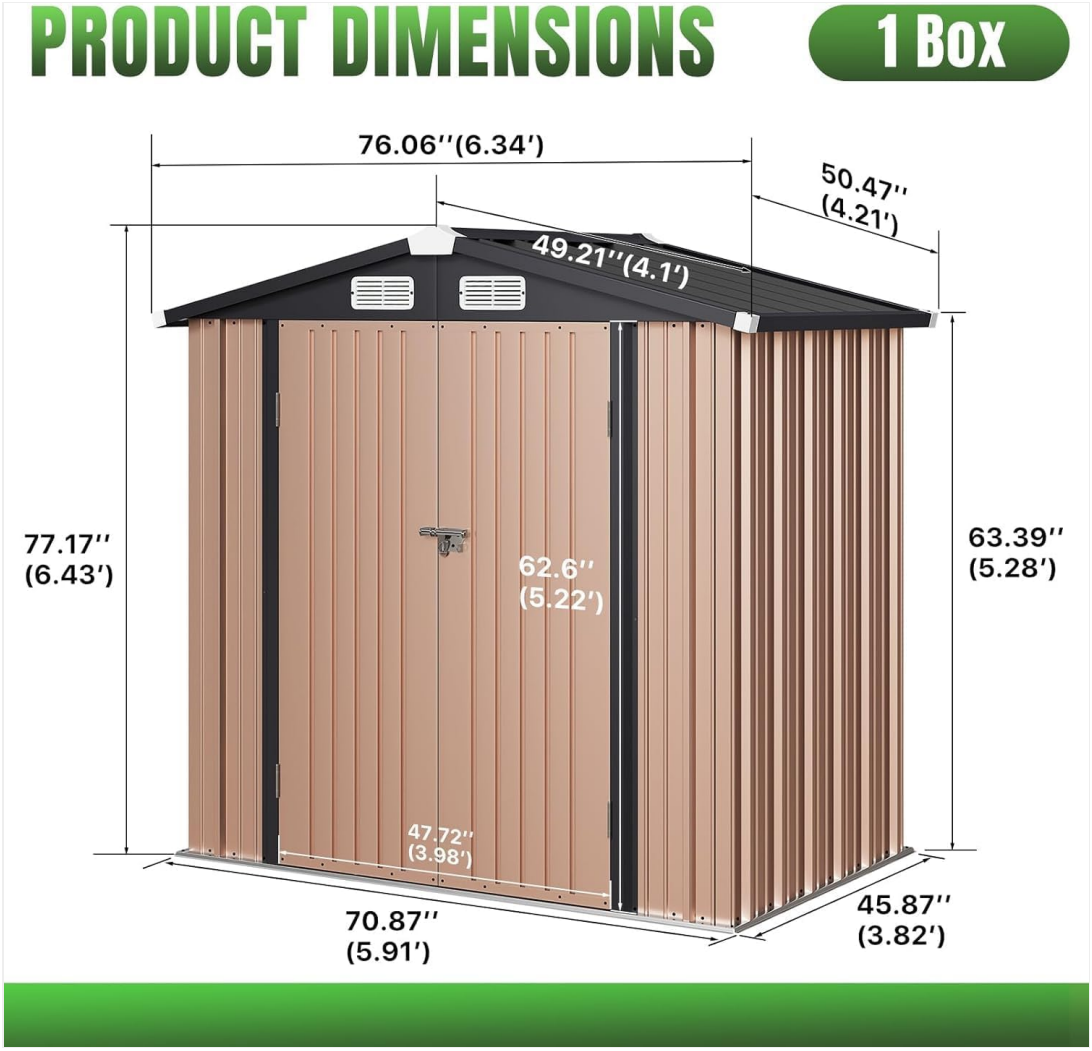


Image 4.2: Product dimensions for planning placement and ensuring adequate space.

5. Operating Instructions

5.1 Door Operation and Locking

The shed features lockable double doors for secure storage. To open, disengage the latch mechanism. To close, ensure both doors are properly aligned and engage the latch. A padlock (not included) can be used for additional security.



Image 5.1: The shed with its double doors fully open, providing wide access to the interior.

5.2 Ventilation

Specially engineered air vents are incorporated into the shed's design to ensure excellent ventilation. This helps to prevent moisture buildup and maintain a suitable environment for stored items.



Image 5.2: Detail view highlighting the air vents on the shed's roof for improved airflow.

5.3 Storage Capacity

The 6'x4' dimensions provide ample space for various outdoor storage needs. Consider using storage racks (not included) to maximize vertical space and organize smaller items like shovels, umbrellas, or ladders.



Image 5.3: Interior of the shed demonstrating its capacity for tools and other equipment.

6. Maintenance

Regular maintenance will ensure the longevity and optimal performance of your Aoxun storage shed.

- **Cleaning:** Clean the exterior of the shed periodically with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the galvanized steel coating.

- **Inspection:** Regularly inspect the shed for any signs of wear, damage, or loose fasteners. Tighten any loose screws and address any damage promptly to prevent further issues.
- **Drainage:** Ensure the sloping roof remains clear of debris (leaves, snow) to allow for effective rainwater drainage.
- **Rust Prevention:** The galvanized steel construction is designed to resist rust. However, if any scratches or chips occur, touch up with appropriate rust-inhibiting paint to maintain protection.



Image 6.1: Illustration of Aoxun's upgraded coating, designed for enhanced durability and rust resistance.

7. Troubleshooting

Here are some common issues and potential solutions:

Problem	Possible Cause	Solution
Screw holes do not align	Uneven base; panels not correctly positioned.	Ensure the base is perfectly flat and level before assembly. Re-check panel orientation and alignment. Slight adjustments may be needed.
Doors do not close or latch properly	Misalignment during assembly; uneven ground.	Verify the shed is on a level surface. Adjust door hinges or the latch mechanism as needed.
Water leakage inside the shed	Gaps in panels or around doors; roof debris.	Inspect for any gaps between panels or around door frames. Apply silicone sealant to seal any openings. Clear roof of debris.
Panels appear dented or damaged	Shipping damage; improper handling during assembly.	Inspect package upon delivery. If damage is significant, contact customer support. Minor dents may be carefully reshaped.

If you encounter issues not listed here or require further assistance, please contact Aoxun customer support.

8. Specifications

Feature	Detail
Brand	Aoxun
Model Number	IS425BR-OLD-9.15
Color	Brown

Feature	Detail
Material	Alloy Steel
Product Dimensions (D x W x H)	76.77"D x 100.79"W x 116.53"H
Item Weight	84.44 Pounds
Door Style	Single Hinged, Lockable
Water Resistance Level	Waterproof
Required Assembly	Yes
Max Wind Speed Resistance	6 on Beaufort scale (24 - 30 mph)
Max Snow Load	Up to 6 inches

9. Warranty and Support

9.1 Returns Policy

This product is eligible for 30-day easy returns. Please refer to the retailer's return policy for detailed instructions and conditions.

9.2 Customer Support

For any questions, missing parts, or technical assistance, please contact Aoxun Direct customer support. Contact information can typically be found on the packaging or the retailer's website.