

## Acekool ACE8X15GR

# Acekool 10x12 FT Outdoor Metal Storage Shed User Manual

Model: ACE8X15GR

## 1. INTRODUCTION AND OVERVIEW

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Thank you for choosing the Acekool 10x12 FT Outdoor Metal Storage Shed. This manual provides essential information for the safe assembly, operation, and maintenance of your new storage shed. Designed for durability and functionality, this shed offers a spacious solution for organizing your outdoor tools and equipment.



*Image 1.1: The Acekool 10x12 FT Outdoor Metal Storage Shed, showcasing its design and size in a typical garden environment.*

This shed features galvanized steel construction for corrosion resistance, a lockable door for security, and integrated vents for air circulation. Its sloped roof design aids in water drainage, contributing to its all-weather resilience.

## 2. SAFETY INFORMATION

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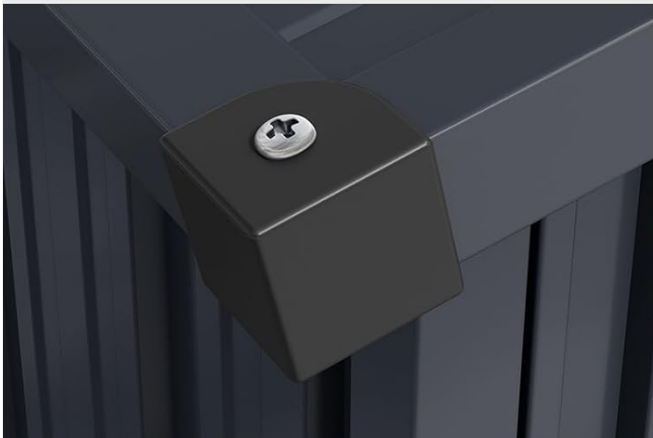
Please read and understand all safety instructions before assembly and use. Failure to follow these instructions may result in injury or damage to the product.

- **Assembly:** Always assemble the shed with at least two people on a flat, level surface to ensure stability and safety.
- **Site Selection:** Choose a location that is clear of overhead obstructions and provides adequate drainage.
- **Snow Load:** In areas with heavy snowfall, regularly clear accumulated snow from the roof to prevent structural damage.
- **Edge Protection:** The shed includes protective edge designs to minimize injury risk during handling and use. Exercise caution when handling metal panels.

- **Anchoring:** Securely anchor the shed to the ground to prevent it from being moved by strong winds. Anchoring hardware may not be included and should be purchased separately based on your ground type.
- **Ventilation:** Ensure vents remain unobstructed to maintain proper airflow and prevent moisture buildup.

## Slanted Roof

Fast draining to prevent rainwater buildup and rusting.



## Edge Collision Protection

Prevents collisions and injuries during use.

## Sturdy Lockable Door

Easily opened or closed to securely protect personal belongings.



*Image 2.1: Details highlighting the slanted roof for drainage, protective edge design, and the sturdy, lockable door mechanism (lock not included).*

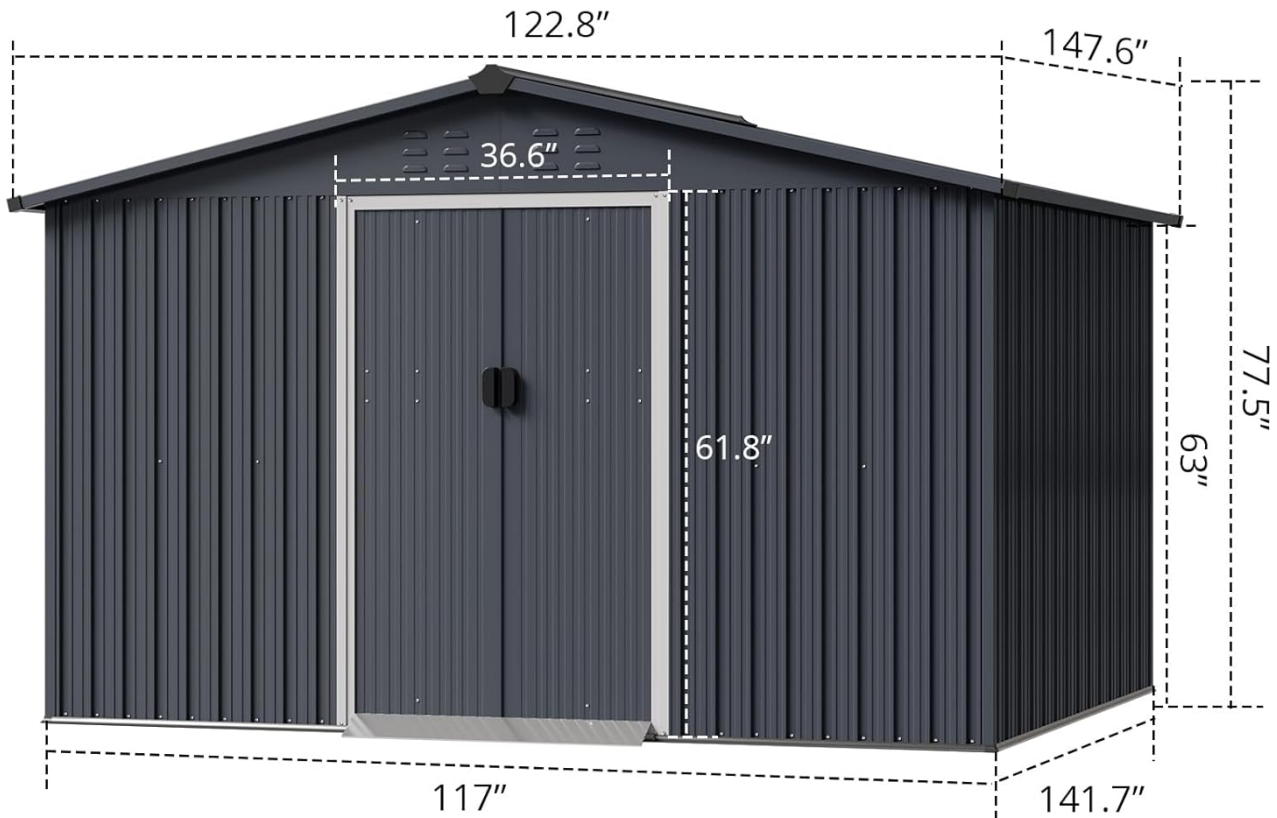
## 3. PACKAGE CONTENTS

Before beginning assembly, verify that all parts are present and undamaged. Refer to the packing list provided with your shed for a complete inventory. The package typically includes:

- Pre-cut and pre-drilled galvanized steel panels
- Frame components
- Hardware kit (screws, nuts, washers)
- Sliding door assembly
- Roof panels and vents

- Instruction manual
- Installation video access information
- One pair of gloves
- Components typically packed in 2 cartons

## Product Dimension



Pairs Gloves



2 Cartons

*Image 3.1: An illustration detailing the shed's dimensions and indicating that the package includes a pair of gloves and is shipped in two cartons.*

## 4. ASSEMBLY INSTRUCTIONS (SETUP)

The Acekool storage shed is designed for straightforward assembly. All parts are pre-cut, pre-drilled, and labeled with part numbers to simplify the process. We strongly recommend watching the provided installation video before starting and assembling with multiple people.

1. **Preparation:** Choose a flat, level, and stable surface for assembly. Clear the area of any debris or obstructions.
2. **Unpack and Organize:** Carefully unpack all components. Identify and organize parts according to their labels and the instruction manual.



3. **Base Assembly:** Assemble the base frame first, ensuring it is square and level. This forms the foundation of your shed.
4. **Wall Panel Installation:** Attach the wall panels to the base frame, following the numerical sequence in the manual. Ensure all screws and fasteners are securely tightened.
5. **Door Frame and Door Installation:** Assemble and install the door frame, then mount the sliding doors. Test the door operation to ensure smooth movement.
6. **Roof Assembly:** Install the roof support beams and then attach the roof panels. Pay close attention to the orientation of the sloped panels for proper water drainage.
7. **Vent Installation:** Secure the air vents in their designated positions on the roof or upper wall sections.
8. **Final Checks:** Inspect all connections to ensure they are tight and secure. Verify that the shed is stable and all components are correctly aligned.

For detailed visual guidance, please refer to the installation video accessible via the link or QR code provided in your package.

## 5. USAGE (OPERATING)

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Your Acekool storage shed is designed to provide secure and organized storage for a variety of items.

- **Storage Capacity:** The spacious interior is suitable for garden tools, lawn mowers, bicycles, garbage cans, and other outdoor equipment.
- **Sliding Doors:** The dual sliding doors operate smoothly, allowing for easy access and saving space compared to hinged doors. To open, simply slide the door along its track.
- **Security:** The doors are designed to be lockable. For enhanced security, a padlock (not included) can be attached to the door handles.
- **Ventilation:** The integrated air vents promote air circulation, helping to prevent moisture buildup, mold, and mildew inside the shed, thus protecting your stored items.



*Image 5.1: An interior perspective of the shed demonstrating its large capacity and potential for organized storage of garden tools, bikes, and other equipment.*

# Metal Storage Shed



*Image 5.2: A user demonstrating the ease of access for larger equipment, such as a lawn mower, through the shed's wide sliding doors.*

## 6. MAINTENANCE

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Regular maintenance will extend the lifespan and preserve the appearance of your Acekool 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 finish.
- **Snow Removal:** During winter, promptly remove heavy snow accumulation from the roof to prevent excessive weight and potential damage.
- **Ventilation Check:** Ensure that the air vents are clear of debris (leaves, dirt, etc.) to maintain proper air circulation.
- **Door Tracks:** Keep the sliding door tracks clean and free of obstructions to ensure smooth operation. Lubricate with a silicone-based spray if necessary.
- **Fastener Inspection:** Periodically check all screws and fasteners for tightness and re-tighten if needed.



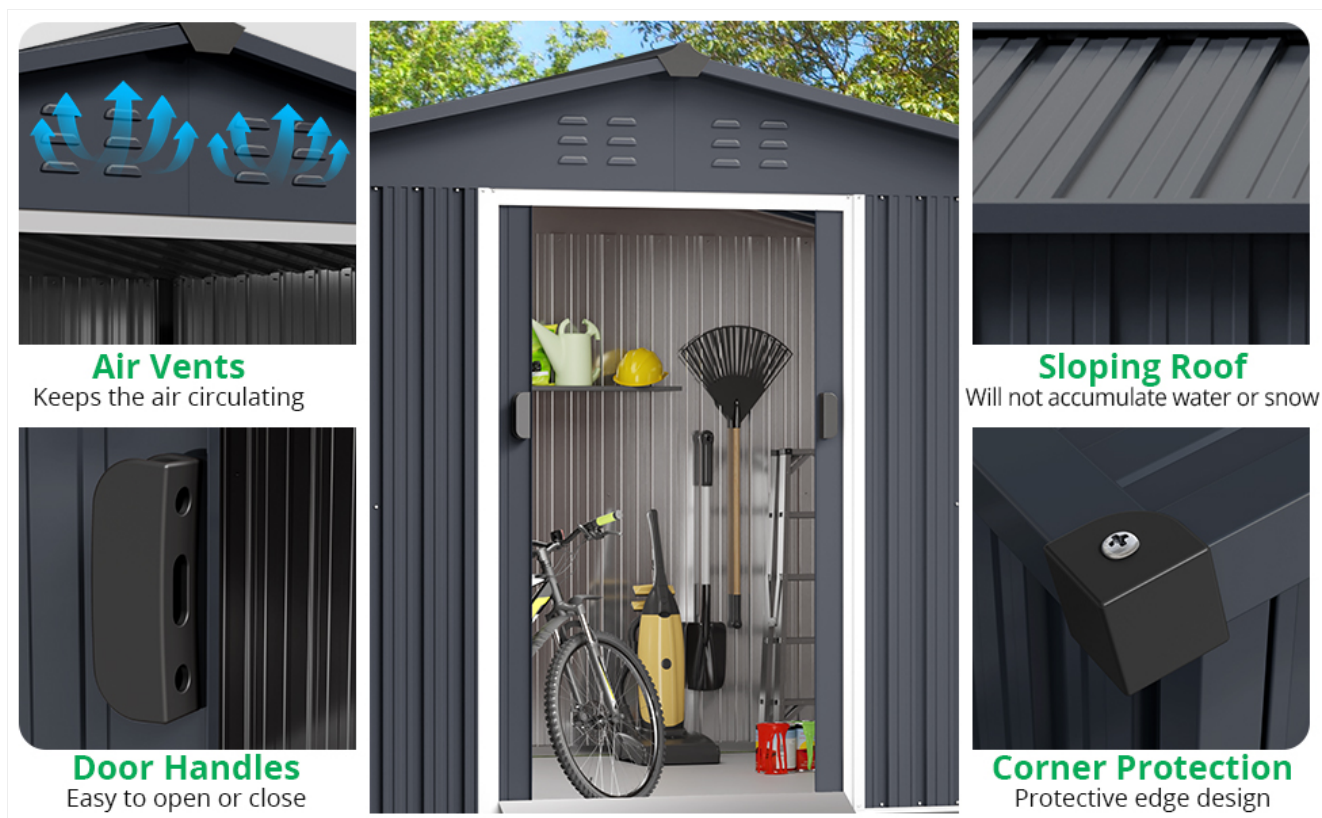


Image 6.1: Visual representation of the dual air vents ensuring internal air circulation and the sloped roof design that prevents water accumulation and rust.

## 7. TROUBLESHOOTING

If you encounter issues with your Acekool storage shed, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Doors do not slide smoothly.	Debris in tracks, misaligned doors, or lack of lubrication.	Clean door tracks. Check door alignment and adjust if necessary. Apply a silicone-based lubricant to the tracks.
Water accumulation inside the shed.	Improper assembly, damaged panels, or clogged vents.	Review assembly instructions, especially roof panel installation. Inspect panels for damage. Clear any obstructions from vents. Ensure the shed is on a level surface.
Shed feels unstable.	Not properly anchored, loose fasteners, or uneven ground.	Ensure the shed is securely anchored to the ground. Tighten all fasteners. Verify the ground surface is level.

If you are unable to resolve an issue, please contact Acekool customer support for assistance.

## 8. SPECIFICATIONS

**Brand:** Acekool

**Model:** ACE8X15GR (Applies to 10x12 FT variant)

**Material:** Galvanized Steel

**Color:** Gray

**Approximate External Dimensions (L x W x H):** 147.6 inches x 122.8 inches x 77.5 inches (374.9 cm x 311.9 cm x 196.8 cm)

**Approximate Base Dimensions (L x W):** 141.7 inches x 117 inches (359.9 cm x 297.2 cm)

**Approximate Wall Height:** 63 inches (160 cm)

**Approximate Door Opening (W x H):** 36.6 inches x 61.8 inches (93 cm x 157 cm)

**Item Weight:** 132.3 Pounds (60 kg)

**Assembly Required:** Yes

**UPC:** 199641715081

## 9. WARRANTY AND SUPPORT

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Acekool is committed to providing quality products and customer satisfaction.

- **Returns:** This product is eligible for 30-day easy returns. Please refer to your retailer's return policy for details.
- **Customer Support:** For any questions, concerns, or assistance with assembly or parts, please contact Acekool customer support. Contact information can typically be found on the Acekool official website or through your purchase platform.
- **Online Resources:** Visit the [Acekool Store](#) for additional product information and support.