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› [AECOJOY 10' x 4' Outdoor Open-Sided Metal Storage Shed with Pergola Gazebo Instruction Manual](#)

AECOJOY 16329GR0811

AECOJOY 10' x 4' Outdoor Open-Sided Metal Storage Shed with Pergola Gazebo

Model: 16329GR0811

INTRODUCTION

Thank you for choosing the AECOJOY 10' x 4' Outdoor Open-Sided Metal Storage Shed with Pergola Gazebo. This product is designed to provide both enclosed storage and a covered open-sided area for various outdoor needs. This manual provides essential information for the safe assembly, operation, and maintenance of your new shed and gazebo combination. Please read all instructions carefully before beginning assembly and retain this manual for future reference.

SAFETY INFORMATION

- **Read All Instructions:** Ensure you understand all assembly steps and safety warnings before starting.
- **Two-Person Assembly:** Assembly requires at least two adults for safety and ease of construction.
- **Wear Protective Gear:** Gloves and eye protection are recommended during assembly.
- **Choose a Level Surface:** Install the shed on a firm, level surface to ensure stability.
- **Secure the Structure:** Anchor the shed and gazebo securely to the ground to prevent wind damage.
- **Weight Limits:** Do not exceed the snow load capacity of 6 lbs/sq.ft on the roof. Avoid hanging heavy objects from the structure.
- **Sharp Edges:** Be aware of potential sharp edges on metal components during handling.
- **Children and Pets:** Keep children and pets away from the assembly area.

SETUP AND ASSEMBLY

This section outlines the general steps for assembling your AECOJOY storage shed and pergola. A detailed step-by-step guide and video tutorials are available to assist with the process. Please ensure all parts are present before beginning.

Before You Begin:

- **Check Package Contents:** Verify all components listed in the packing list are present and undamaged. Contact customer support immediately if any parts are missing or damaged.

- **Tools Required:** Gather necessary tools such as a screwdriver, wrench, and work gloves.
- **Site Preparation:** Select a flat, level, and well-drained area for installation. Clear any debris or obstacles.

Assembly Steps:

1. **Base Frame Assembly:** Construct the base frame on your prepared site. Ensure it is square and level.
2. **Wall Panel Installation:** Attach the wall panels for both the enclosed shed and the open-sided pergola section according to the provided diagrams.
3. **Roof Panel Installation:** Secure the roof panels, ensuring proper overlap for water runoff. The sloping roof design is intended to prevent rain and snow accumulation.
4. **Door Assembly:** Install the single hinged door for the storage shed, ensuring it opens and closes smoothly and the lockable latch functions correctly.
5. **Final Fastening and Anchoring:** Tighten all fasteners and anchor the entire structure to the ground using appropriate hardware for your chosen surface.



Image Description: This diagram illustrates the overall dimensions of the AECOJOY 10' x 4' outdoor storage solution. It shows the roof dimension as 117"x44", the storage shed dimension as 37.5"x54.2", and the open-sided shed dimension as 37.5"x56.9". The total floor area is indicated as 30 sq. ft. This visual aid is crucial for understanding the product's footprint and component sizes during assembly.

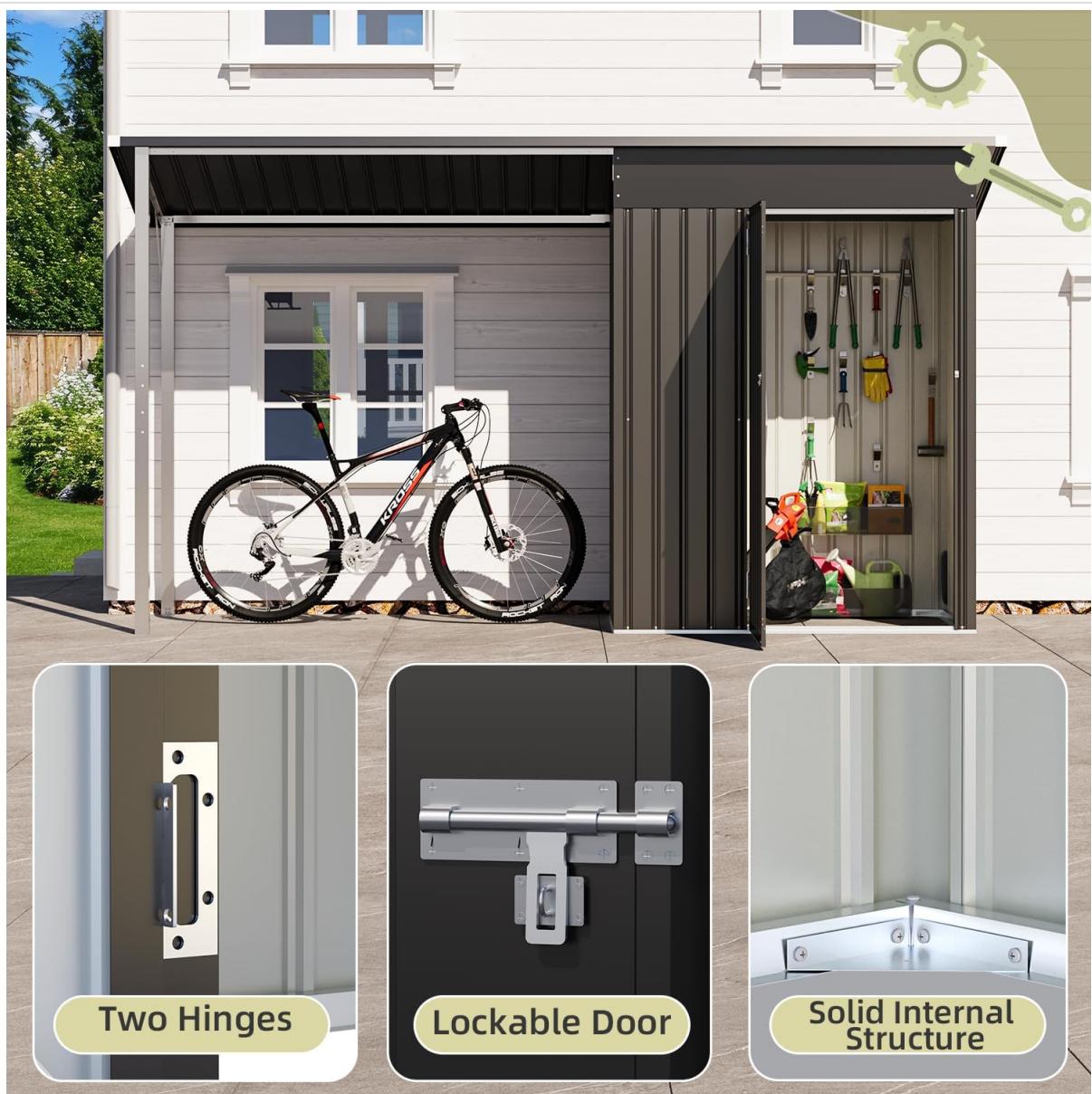


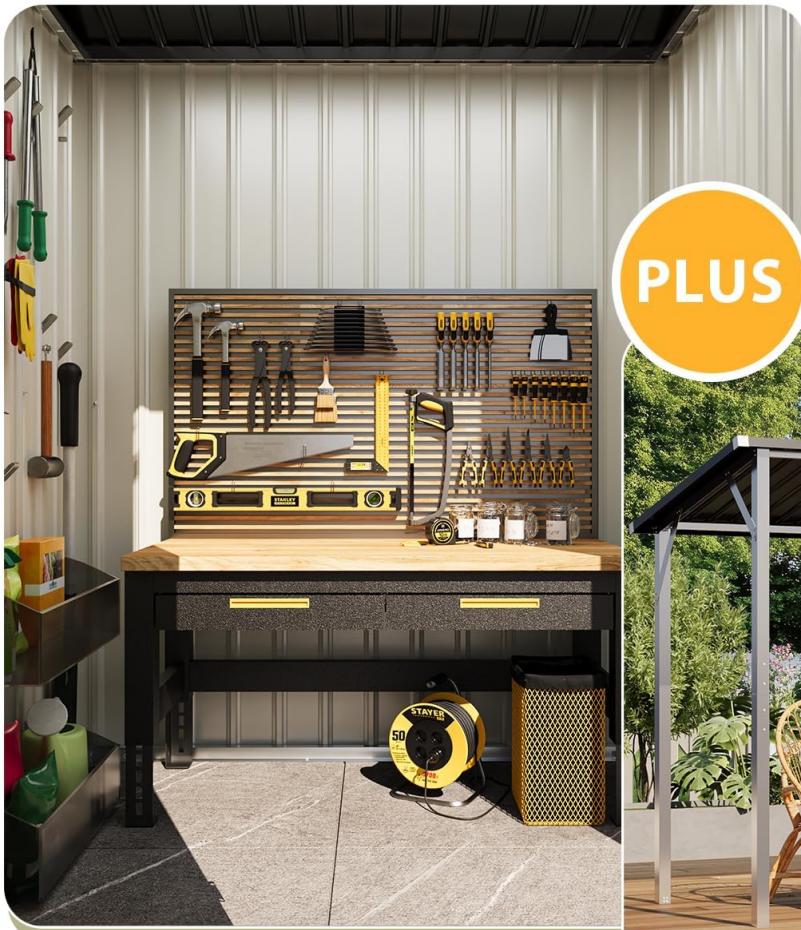
Image Description: This image displays detailed views of the shed's door mechanisms. It highlights the sturdy two hinges that support the door, the robust lockable door latch for security, and the solid internal structure of the shed panels, indicating durable construction.

OPERATING INSTRUCTIONS

The AECOJOY 2-in-1 storage solution offers both enclosed storage and an open-sided covered area.

- **Storage Shed:** Use the lockable enclosed space for storing tools, gardening equipment, or other items requiring protection from weather and security. Ensure the door is properly latched and locked when not in use.
- **Open-Sided Gazebo:** The covered area is suitable for placing items that need protection from sun or light rain but require easy access, such as a grill, lawn mower, or bicycles. It can also serve as a shaded relaxation spot.

TWO-IN-ONE DESIGN



PLUS



Image Description: This image illustrates the dual functionality of the product. On the left, the enclosed shed is shown with a workbench and tools, demonstrating its use as a functional workspace or secure storage. On the right, the open-sided pergola area features a chair, suggesting its use as a shaded relaxation or utility space.



Image Description: This image depicts the shed and pergola in an outdoor setting. Two bicycles are conveniently stored under the open-sided pergola, highlighting its utility for frequently used items. The shed door is open, showcasing an organized interior with a workbench, emphasizing its potential as a secure storage and workspace.

MAINTENANCE

Regular maintenance will extend the lifespan and appearance of your shed and gazebo.

- **Cleaning:** Clean the metal surfaces periodically with a mild soap and water solution. Avoid abrasive cleaners or harsh chemicals that could damage the galvanized coating.
- **Inspection:** Regularly inspect all fasteners and connections to ensure they remain tight. Re-tighten as necessary.
- **Drainage:** Ensure the area around the shed is clear of debris to allow for proper water drainage from the roof. The sloping roof design is intended to facilitate this.
- **Snow Removal:** In areas with heavy snowfall, clear excessive snow from the roof to prevent exceeding the 6 lbs/sq.ft snow load capacity.

SLOPING ROOF DESIGN



Image Description: This close-up image focuses on the shed's sloping roof design. Arrows are overlaid on the roof surface, illustrating the intended path of water runoff during rainfall, which helps prevent accumulation and ensures effective drainage.

TROUBLESHOOTING

If you encounter issues with your AECOJOY shed and gazebo, consider the following common solutions:

- **Stability Issues:** Ensure the base is level and the structure is securely anchored to the ground. Check all bolts and screws for tightness.
- **Door Misalignment:** If the door does not close properly, check the hinges for proper installation and alignment. The ground surface beneath the door should also be level.
- **Water Leakage:** Verify that all roof panels are correctly overlapped and sealed. Ensure all fasteners are tight and that the roof's slope allows for proper water runoff.
- **Missing Parts:** If parts were missing during initial assembly, refer to the package contents list and contact customer support for replacements.

SPECIFICATIONS

Feature	Detail
Brand	AECOJOY
Model Number	16329GR0811
Color	Gray
Material	Metal (Alloy Steel Frame/Base)
Product Dimensions (D x W x H)	37.6" x 117" x 64.2"
Item Weight	100 Pounds
Style	3x5 Open-Sided Storage Sheds & Outdoor Storage
Water Resistance Level	Waterproof
Door Style	Single Hinged
Assembly Required	Yes
Floor Area	30 Square Feet
Snow Load Capacity	6 lbs/sq.ft
Wind Resistance	Up to 54 MPH

WARRANTY AND SUPPORT

AECOJOY provides a **1-year warranty** for this product, covering manufacturing defects and material flaws under normal use. For any questions, assistance with assembly, or to report missing/damaged parts, please contact our customer support team.

We offer **lifetime 24/7 customer-friendly support**. Our expert technical team is available for remote assistance whenever you need it.

Please refer to your purchase documentation for specific contact details or visit the official AECOJOY website for support information.