

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [Outsunny](#) /

› [Outsunny 6' x 4' Outdoor Storage Shed Instruction Manual \(Model 84H-164V00GY\)](#)

Outsunny 84H-164V00GY

Outsunny 6' x 4' Outdoor Storage Shed Instruction Manual

Model: 84H-164V00GY

1. IMPORTANT SAFETY INFORMATION

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

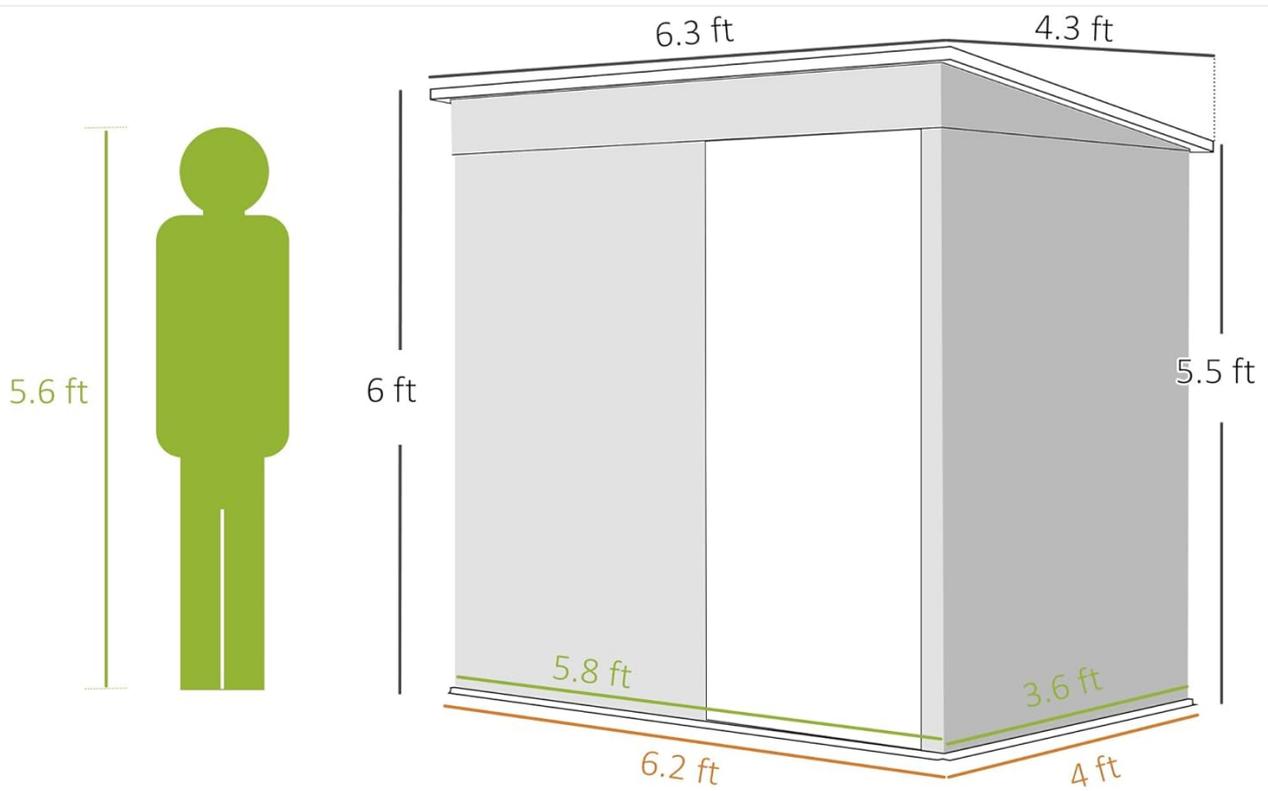
- **Wear Protective Gloves:** Always use the provided gloves when handling shed components to prevent cuts or scrapes from metal edges.
- **Team Assembly Required:** This shed is heavy and requires at least 2-3 people for safe assembly. Do not attempt to assemble alone.
- **Avoid Windy Conditions:** Do not assemble the shed in strong winds, as panels can be difficult to control and may cause injury or damage.
- **Secure Foundation:** Ensure the shed is assembled on a level, stable foundation. A foundation kit is included for enhanced stability.
- **Do Not Overtighten Screws Initially:** For proper alignment of holes, do not fully tighten screws until all components are in place and the shed is fully assembled.

2. PRODUCT OVERVIEW

The Outsunny 6' x 4' Outdoor Storage Shed provides a secure and compact solution for organizing your garden tools and equipment. Constructed from durable galvanized steel, it features a lockable single door and a pent roof design for efficient water runoff.



Figure 2.1: The Outsunny 6' x 4' Outdoor Storage Shed, Light Gray.



Note:

Before purchasing this product, it is recommended to measure the foundation size first.

Overall dimension

Bottom

Inner storage

Bottom Area = 25 ft²

Figure 2.2: Dimensional overview of the shed. Overall dimensions are 75.6" W x 51.2" D x 72.4" H, with an inner storage area of 69.3" W x 43.7" D, providing 25 square feet of floor area.

3. SETUP AND ASSEMBLY

Assembly of this storage shed is designed to be straightforward, but requires careful attention to detail and adherence to safety guidelines. Please ensure you have all parts and tools before beginning.

3.1 Preparation

- Gather necessary tools: electric drill, ladder, and other tools as specified in the detailed manual (not included here).
- Clear a level and stable area for assembly.
- Unpack all components and verify against the parts list.

3.2 Assembly Steps

1. **Install Columns:** Begin by assembling the support columns.
2. **Attach Wall Panels:** Install the horizontal wall panels from the bottom upwards. This design simplifies the process and improves efficiency.

3. **Initial Fastening:** When attaching panels and columns, only hand-tighten screws initially. This allows for minor adjustments to ensure all holes align correctly.
4. **Final Tightening:** Once all components are in place and aligned, proceed to fully tighten all screws for a secure and stable structure.



Figure 3.1: Illustration of the assembly process, emphasizing wearing gloves, installing columns first, then wall panels from bottom to top. Note to not fully tighten screws until all parts are aligned.

Installation Tips

1. Requires teamwork of **2-3 people** and about **3 hours** to assemble
2. **Avoid** installation in **strong winds**
3. Make sure you **wear the gloves** that are provided



Figure 3.2: The horizontal slat design facilitates user-friendly installation of the wall panels.



Figure 3.3: Installation tips include requiring 2-3 people, avoiding strong winds, and wearing gloves.

4. OPERATING INSTRUCTIONS

This storage shed is designed for straightforward operation, providing secure storage for your outdoor items.

4.1 Accessing the Shed

The shed features a single door equipped with a lockable latch mechanism. A padlock and keys are included for securing your belongings.

- To open: Unlock the padlock, slide the latch, and pull the door open.
- To close and secure: Push the door shut, slide the latch into place, and secure with the padlock.



Figure 4.1: The lockable door provides easy access and enhanced security. A padlock and keys are supplied.

4.2 Storage Capacity

The shed offers ample space for various garden tools, equipment, and other outdoor items. Its compact footprint makes it suitable for smaller gardens while maximizing internal storage.



Figure 4.2: The shed interior can accommodate items such as lawnmowers, bicycles, long-handled tools, and storage shelves.

5. MAINTENANCE

Regular maintenance will help prolong the life and appearance of your Outsunny storage shed.

5.1 General Cleaning

- Clean the exterior surfaces periodically with a mild soap and water solution. Rinse thoroughly and dry to prevent water spots.
- Avoid using abrasive cleaners or harsh chemicals, as these can damage the galvanized steel finish.

5.2 Weather Considerations

- **Snow Load:** The shed is designed with enhanced stability, featuring 6 support columns to handle snow loads up to 40 kg/m². In areas with heavy snowfall, it is advisable to regularly clear snow from the roof to prevent excessive accumulation.
- **Water Drainage:** The pent roof design promotes efficient runoff of rain and snow, preventing water

accumulation and potential leaks.



Figure 5.1: The shed's 6 support columns contribute to a 50% increase in stability, allowing for a snow-bearing capacity of 40 kg/m².



Figure 5.2: The pent roof design facilitates natural runoff of rain and snow, minimizing accumulation.

5.3 Inspection

- Periodically inspect all screws and fasteners to ensure they remain tight. Tighten any loose connections.
- Check for any signs of rust or damage to the galvanized steel. Address minor issues promptly to prevent further deterioration.

6. TROUBLESHOOTING

This section addresses common issues that may arise during assembly or use.

6.1 Assembly Difficulties

- **Holes Not Aligning:** Ensure all screws are only hand-tightened during initial assembly. This allows for flexibility to adjust panels and columns until all parts are in place. Once aligned, fully tighten.
- **Missing Parts:** Carefully check all packaging and the parts list. If parts are genuinely missing, contact customer support.

6.2 Stability Concerns

- **Wobbling Shed:** Verify that the shed is placed on a completely level surface. Ensure all fasteners are securely tightened. The included foundation kit should be properly installed for maximum stability.
- **Wind Damage:** If strong winds are anticipated, consider anchoring the shed more securely to the ground using additional anchors (not included) suitable for your specific foundation type.

7. SPECIFICATIONS

Feature	Specification
Brand	Outsunny
Model Number	84H-164V00GY
Color	Light Gray
Material	Alloy Steel, Galvanized Steel
Product Dimensions (D x W x H)	51.2" x 75.6" x 72.4"
Item Weight	111 Pounds
Floor Area	25 Square Feet
Door Width	29.5 Inches
Door Height	63.4 Inches
Chamber Height	65.7 Inches
Chamber Depth	43.7 Inches
Chamber Width	69.3 Inches
Water Resistance Level	Waterproof
UV Protection	Yes

Feature	Specification
Required Assembly	Yes
UPC	196393122006

8. WARRANTY AND SUPPORT

Outsunny is committed to providing quality products and customer satisfaction.

8.1 Return Policy

This product is eligible for a 30-day return policy from the date of purchase. Please refer to your retailer's specific return guidelines for detailed information on refunds or replacements.

8.2 Customer Support

For any questions regarding assembly, missing parts, or product issues, please contact the manufacturer or seller directly. The manufacturer is Aosom LLC, and the seller is Aosom Direct. You can typically find their contact information on your purchase receipt or the retailer's website.

When contacting support, please have your model number (84H-164V00GY) and UPC (196393122006) available for quicker assistance.