

MFSTUDIO 13x24ft

MFSTUDIO Portable Carport 13x24ft Instruction Manual

Model: 13x24ft

1. INTRODUCTION

This manual provides comprehensive instructions for the assembly, operation, and maintenance of your MFSTUDIO Portable Carport 13x24ft. Please read all instructions carefully before beginning assembly and retain this manual for future reference. This carport is designed to provide temporary or semi-permanent shelter for vehicles, equipment, or as a versatile outdoor storage solution.

2. SAFETY INFORMATION

Warning: In the event of severe weather conditions such as snowstorms, heavy rain, or strong winds, it is crucial to take down the PE cover to prevent it from being damaged or blown away by the elements.

Please keep the roof clear of snow. Heavy amounts of snow on the roof can damage the building making it unsafe to enter.

Please note, Manufacturer cannot be held responsible for any consequences due to buildings that are not installed per instructions, or for damage due to weather conditions or acts of God.

3. PRODUCT FEATURES

- **Ventilation and Access:** The roll-up doors feature zippers for easy access and can be adjusted as needed. Visible windows provide good airflow and natural light inside the carport.
- **Durable Weather Protection:** Constructed with extra-thick, tear-proof, waterproof, and anti-UV fabric, the carport is designed to withstand wind, rain, snow, and sun, protecting stored items year-round.
- **Robust Frame Design:** Built with sturdy galvanized steel pipes. The joints utilize a spray molding process to prevent chipping, peeling, rust, and corrosion. Four roof fasteners and four S-hooks ensure the storage cover fits tightly, enhancing wind resistance and stability.
- **Simplified Assembly:** Designed for quick and easy setup, requiring minimal tools for frame assembly. Foot pads and anchors are included for added stability. Step-by-step instructions are provided. Assembly typically requires two or more

adults and can be completed in approximately half an hour.

- **Versatile Applications:** Suitable for storing small vehicles, motorcycles, bikes, lawnmowers, firewood, gardening tools, patio furniture, and pool supplies. It also serves as an ideal portable shed for various storage needs.

4. SPECIFICATIONS

Attribute	Detail
Brand	MFSTUDIO
Model Number	13' x 24'
Material	Metal frame, PE fabric cover
Color	Gray
Item Weight	226 pounds
Item Dimensions (L x W x H)	288"L x 156"W x 115.2"H (13'x24'x9.6')
Floor Area	312 square feet
Number of Guylines	4
Ultraviolet Light Protection	UV-resistant
Water Resistance Level	Waterproof
Closure Type	Zipper

5. SETUP INSTRUCTIONS

Follow these steps for a safe and efficient assembly of your MFSTUDIO Portable Carport. It is recommended that two or more adults perform the assembly.

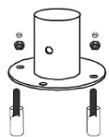
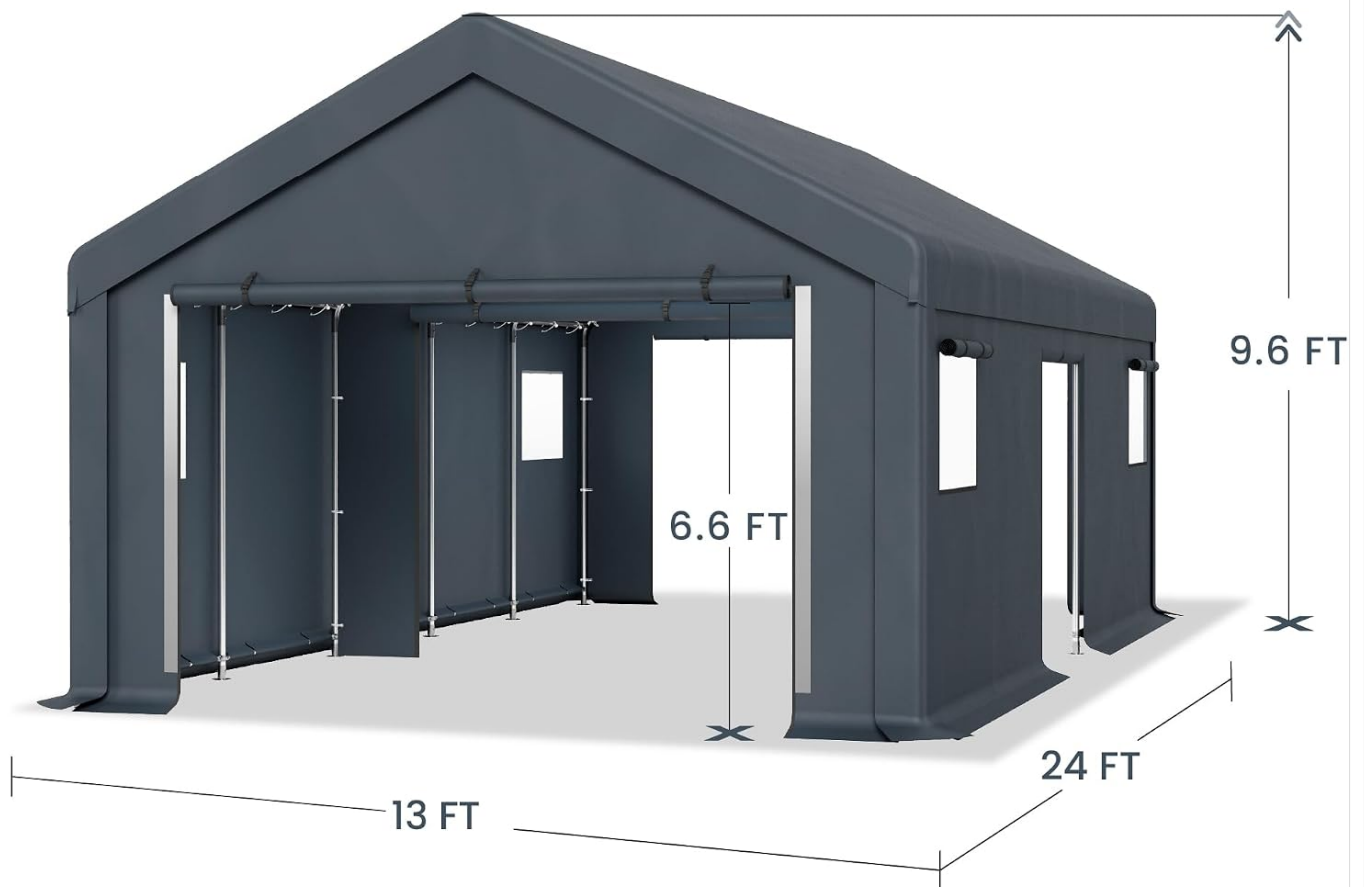
5.1 Unpacking and Part Identification

Carefully unpack all components and verify against the parts list (not provided in this document, refer to your product packaging). Ensure all parts are present and undamaged before proceeding.

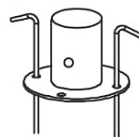
5.2 Frame Assembly

Assemble the galvanized steel pipe frame according to the included step-by-step instructions. The joint system is designed for easy connection. Ensure all connections are secure.

Product Dimensions



screws (cement floor)



7-shaped ground nails (grass)

Image: This diagram illustrates the overall dimensions of the carport (13ft width, 24ft length, 9.6ft height, 6.6ft entrance height) and shows two types of anchoring: screws for cement floors and 7-shaped ground nails for grass.



Image: A close-up view of a galvanized tee pipe connection, highlighting its role in easily connecting and disassembling the steel tubes.

5.3 Cover Installation

Drape the PE fabric cover over the assembled frame. Use the provided roof fasteners and S-hooks to secure the cover tightly to the frame. Ensure the cover is evenly distributed and taut to prevent water pooling and wind damage.

Windproof & More Stable

With 4 roof fasteners, make sure the storage
Cover fits the frame tightly



Large capacity



PE fabric



Breathable



Weather resistant



Fade Resistance

Image: This image highlights the ball bungees used to secure the cover and a fastening device, which is hidden inside the door to prevent rust, ensuring the cover fits tightly for windproof stability.

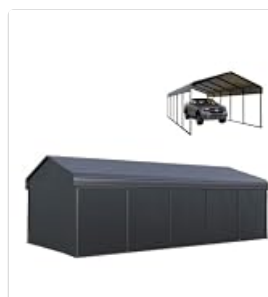


Image: A detailed view of the ball bungees, which are used to secure the carport cover to the frame.

5.4 Anchoring

Utilize the foot pads and appropriate anchors (screws for cement, ground nails for grass) to firmly secure the carport to the ground. Proper anchoring is critical for stability, especially in windy conditions.

5.5 Installation Video Guide

Your browser does not support the video tag.

Video: This video provides a detailed installation guide for MFSTUDIO Storage Sheds, demonstrating the step-by-step assembly process for the carport structure and cover.

6. OPERATING INSTRUCTIONS

Your MFSTUDIO Portable Carport is designed for ease of use and versatility.

6.1 Accessing the Carport

The carport features roll-up doors with zippers. To open, unzip the door and roll it up, securing it with the attached ties. To close, unroll the door and zip it securely. This allows for easy entry and exit for vehicles or items.

Versatile Usage Options

Choose different methods based on your needs



Agricultural Machinery



Boat Parking



Outdoor Parties

Image: This image displays the carport in use, sheltering both a car and a motorcycle, with its roll-up doors providing convenient access.

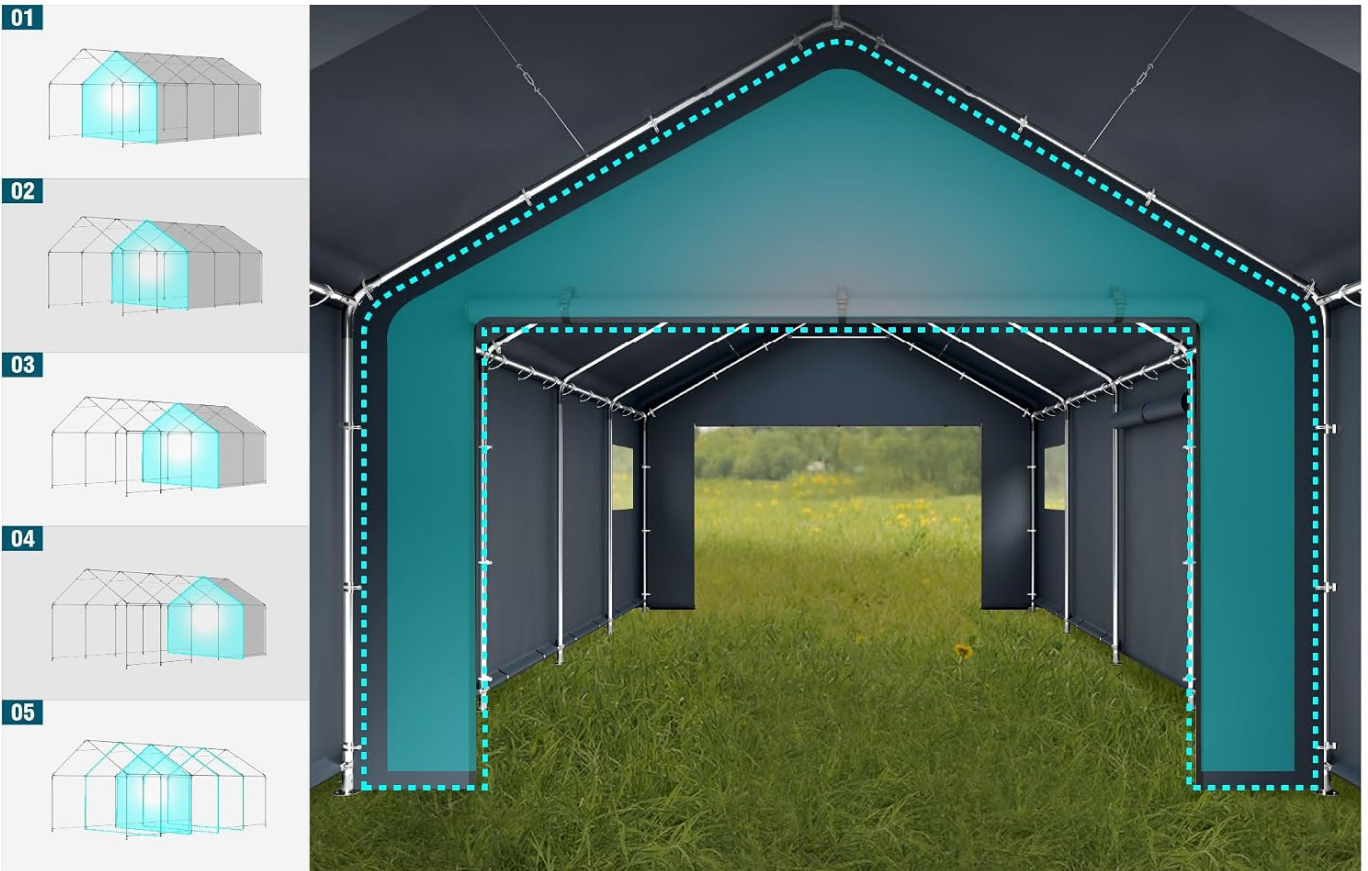
6.2 Utilizing Internal Space

The carport's interior can be adapted to your storage needs. It can accommodate various items such as small vehicles, motorcycles, bikes, lawnmowers, firewood, gardening tools, and patio furniture.

Adjustable PE Divider



Effortlessly adapt the layout to your needs



Efficient Space Partitioning

Adapt to any storage needs you have

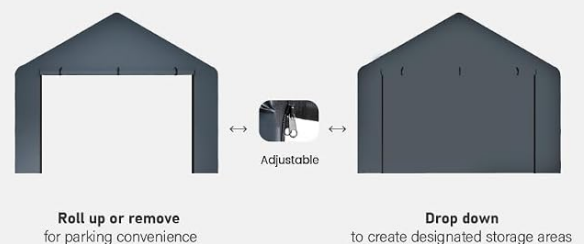


Image: An interior view of the carport demonstrating the adjustable PE divider, which allows for efficient space partitioning and layout customization for various storage needs.

6.3 Weather Protection

The carport's waterproof and UV-resistant fabric provides protection against various weather elements. Ensure all doors are securely zipped during adverse weather to maximize protection.

Brave All Weather

You can use it in any weather



Reflective
Stripe



Water
Resistant



Fade
Resistance



Wind
Resistant



Sun
Protection

Image: This image illustrates the carport's ability to withstand various weather conditions, including snow, rain, and wind, highlighting its water-resistant, fade-resistant, wind-resistant, and sun protection features.

7. MAINTENANCE

Regular maintenance will extend the lifespan and ensure the continued performance of your carport.

- **Cleaning the Cover:** Periodically clean the PE fabric cover with mild soap and water. Avoid harsh chemicals or abrasive brushes that could damage the material. Rinse thoroughly and allow to air dry completely before zipping up.
- **Frame Inspection:** Regularly check the galvanized steel frame for any signs of rust, corrosion, or damage. Ensure all connections and fasteners are tight and secure. Replace any damaged parts promptly.
- **Anchoring Check:** Verify that the carport remains securely anchored to the ground, especially after strong winds or heavy rain. Re-tighten or re-secure anchors as needed.
- **Snow Removal:** In snowy conditions, promptly remove accumulated snow from the roof to prevent excessive weight, which can cause structural damage.

8. TROUBLESHOOTING

Here are solutions to common issues you might encounter:

- **Carport Instability:** If the carport feels unstable, ensure all frame connections are tight and that the anchoring system is properly engaged with the ground. In very windy areas, consider additional weighted tie-downs.
- **Water Pooling on Roof:** Ensure the cover is taut and evenly distributed over the frame. Adjust the tension using the fasteners and S-hooks. Remove any debris that might be causing depressions.
- **Difficulty Zipping Doors:** Check for any obstructions in the zipper path. Ensure the fabric is aligned correctly. Applying a silicone-based lubricant to the zipper teeth can help.
- **Cover Damage:** Small tears can often be repaired with a heavy-duty patch kit designed for PE fabric. For significant damage, consider replacing the cover.

9. WARRANTY AND SUPPORT

For any questions, concerns, or to report missing/damaged parts, please contact MFSTUDIO customer support. While specific warranty details are not provided in this manual, please refer to your purchase documentation or the MFSTUDIO official website for warranty information.

MFSTUDIO Brand Store: [Visit the MFSTUDIO Store on Amazon](#)

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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.

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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