



Manuals.plus /

› VIWAT /

› VIWAT 10' x 15' Metal Carport Instruction Manual

VIWAT VMC1015BR-Cloth

VIWAT 10' x 15' Metal Carport Instruction Manual

Model: **VMC1015BR-Cloth** | Brand: **VIWAT**

1. PRODUCT OVERVIEW

The VIWAT 10' x 15' Metal Carport is a heavy-duty, galvanized outdoor shelter designed to provide comprehensive protection for various vehicles and equipment. Its robust construction and thoughtful design ensure durability and stability in diverse weather conditions.



Image: The VIWAT 10' x 15' Metal Carport providing shelter for a red Jeep. This image illustrates the overall appearance and primary function of the carport.

Key Features:

- **Upgraded and Reinforced Base:** Designed for enhanced stability on various surfaces, providing crucial structural support and longevity.
- **Comprehensive Protection:** Equipped with side PE tarpaulin to block sunlight and prevent damage, featuring waterproof sealing tapes at roof seams and soft, non-abrasive rubber strips at edges.
- **Outstanding Frame Structure:** Constructed with sturdy square steel tubes, reinforced at 18 key points for excellent durability and stability in various weather conditions.
- **Multi-functional Shelter:** Provides sturdy coverage for vehicles, boats, and equipment, and can also serve as a spacious pavilion for outdoor gatherings and safe storage.
- **UV, Rust, and Water Resistant:** Built to withstand environmental elements, ensuring long-term performance.

2. SETUP AND ASSEMBLY

Careful assembly is crucial for the stability and longevity of your carport. Please follow these instructions precisely. It is recommended to have at least two people for assembly.

Preparation:

- Ensure you have a level surface for installation. The carport must be installed on a flat, stable ground.
- Unpack all components and verify against the parts list (refer to your packaging for the complete list).
- Two pairs of gloves are included for your convenience during assembly.
- The product is shipped in two cartons.

Easy Assembly

VIWAT

Please follow the instructions carefully to complete the installation of the metal carport.

1



2



3



4



UV-resistant



Stable



Rust Resistant



Water Resistant

Image: A visual guide illustrating the four main steps for assembling the carport frame and attaching the roof and sidewalls. Icons indicate UV-resistant, Stable, Rust Resistant, and Water Resistant properties.

Assembly Steps:

1. **Step 1: Assemble the Frame Arches:** Begin by connecting the curved steel tubes to form the arched sections of the carport frame. Ensure all connections are secure.
2. **Step 2: Attach Roof Panels:** Carefully place and secure the roof panels onto the assembled frame arches. Ensure proper alignment and secure fastening to prevent water leakage.
3. **Step 3: Erect the Main Structure:** Connect the arched sections with the horizontal support beams to form the complete carport structure. Ensure all bolts and fasteners are tightened.
4. **Step 4: Install Sidewalls:** Attach the removable PE tarpaulin sidewalls using the provided ball bungee cords. These are designed for easy installation and removal.

For detailed diagrams and specific fastener instructions, please refer to the assembly manual included in your packaging.

3. OPERATING AND USAGE

The VIWAT Metal Carport is designed for versatile use, offering protection and shelter in various outdoor scenarios.

Versatile Applications:

- **Vehicle Shelter:** Ideal for protecting cars, trucks, boats, ATVs, and tractors from sun, rain, and other elements.
- **Outdoor Storage:** Provides a secure and covered space for outdoor equipment, tools, and supplies.
- **Event Pavilion:** Can be used as a spacious canopy for outdoor gatherings, parties, or temporary workspaces.

Reinforced Base Design Suitable for multiple scenarios



Image: A diagram illustrating the key dimensions of the carport: 176.8 inches (Length), 122 inches (Width), and 100.8 inches (Height), along with an indication of included gloves and cartons.

Removable Sidewalls:

The carport features removable PE tarpaulin sidewalls. These can be easily attached or detached based on your needs, providing flexible protection against sun and wind. When sidewalls are installed, they offer enhanced privacy and protection from lateral elements.

Heavy Duty Metal Carport with Removable Fabric polyester Sidewalls

Without Sidewalls



With Sidewalls



Ball Bungee Cords Reinforced design and easy installation



Image: A visual comparison showing the carport's appearance both with and without its removable fabric polyester sidewalls, highlighting the flexibility of its design.

4. MAINTENANCE

Regular maintenance will ensure the longevity and optimal performance of your VIWAT Metal Carport.

- **Frame Inspection:** Periodically check all frame connections and fasteners to ensure they remain tight and secure. Re-tighten any loose bolts.
- **Roof and Sidewall Cleaning:** Clean the PE tarpaulin roof and sidewalls regularly with mild soap and water. Avoid harsh chemicals that could damage the material.
- **Waterproofing:** The carport roof seams include waterproof sealing tapes. Inspect these periodically for any signs of wear or damage and repair as needed to prevent leaks.
- **Rubber Strips:** Soft, non-abrasive rubber strips are installed at the edges to reduce the risk of cuts and extend material lifespan. Ensure these remain intact.
- **Snow Removal:** In areas with heavy snowfall, regularly remove accumulated snow from the roof to prevent excessive weight and potential damage to the structure.

- **Rust Prevention:** Although the frame is galvanized, inspect for any scratches or chips in the coating that could lead to rust. Touch up with appropriate rust-inhibiting paint if necessary.

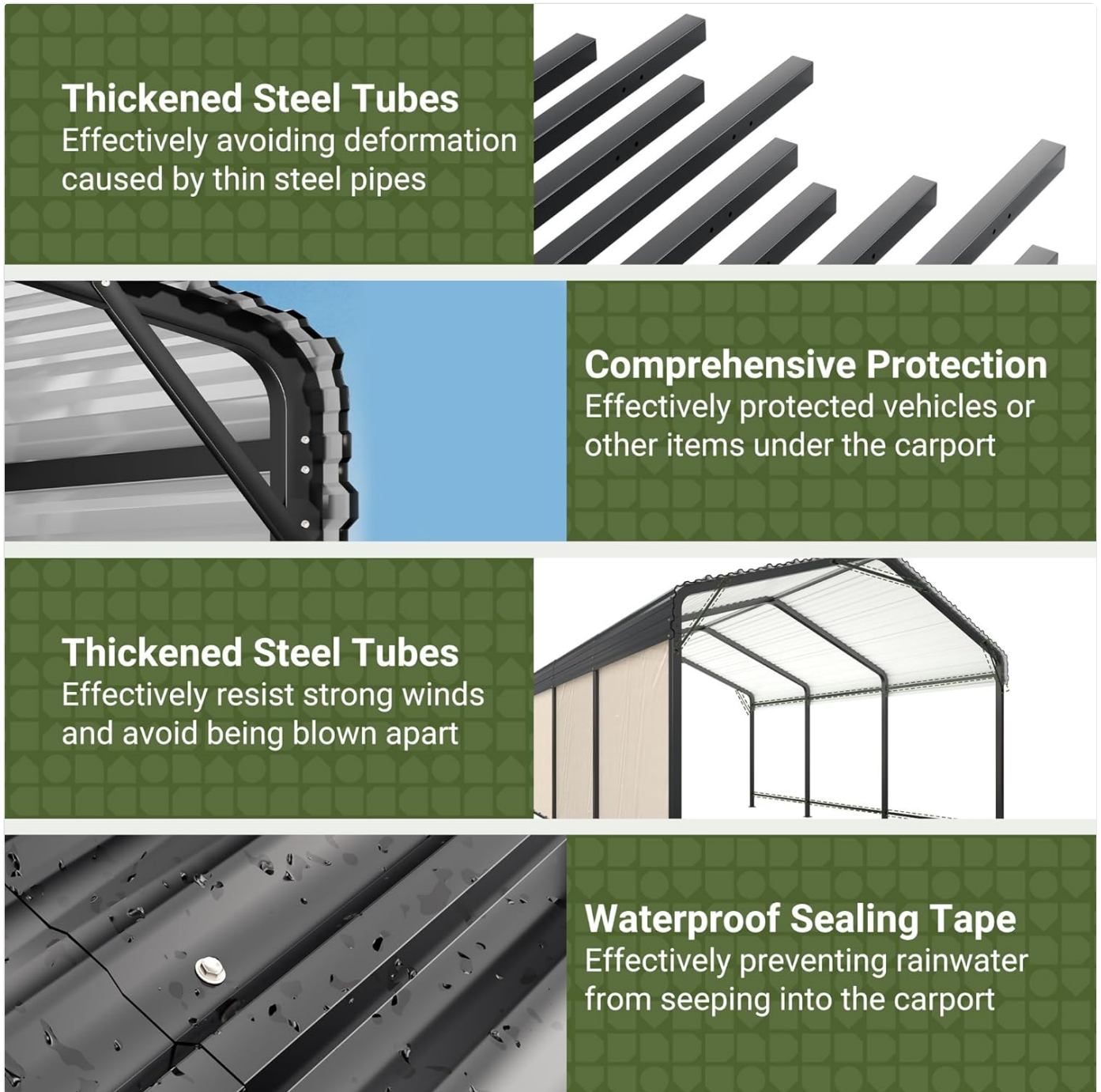


Image: Close-up views highlighting the thickened steel tubes for durability, comprehensive protection features, and the waterproof sealing tape on the roof, all contributing to the carport's robust design and ease of maintenance.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your carport.

- **Issue: Carport feels unstable or wobbly.**
 - **Solution:** Ensure all bolts and connections are securely tightened. Verify that the carport is installed on a perfectly level surface. If on soft ground, consider additional anchoring methods (e.g., concrete footings, ground anchors) beyond standard installation.
- **Issue: Water leakage from the roof.**

- **Solution:** Inspect the waterproof sealing tapes along the roof seams. Ensure they are intact and properly adhered. Reapply or repair if necessary. Check for any punctures or tears in the roof material.
- **Issue: Sidewalls are difficult to attach or detach.**
 - **Solution:** Ensure the ball bungee cords are correctly threaded through the grommets and around the frame. Check for any obstructions or twists in the fabric.
- **Issue: Frame components appear bent or damaged.**
 - **Solution:** If damage occurs due to extreme weather or impact, assess the extent. Minor bends might be repairable, but significant structural damage may require replacement parts. Contact VIWAT customer support for assistance.

6. SPECIFICATIONS

Detailed specifications for the VIWAT 10' x 15' Metal Carport.

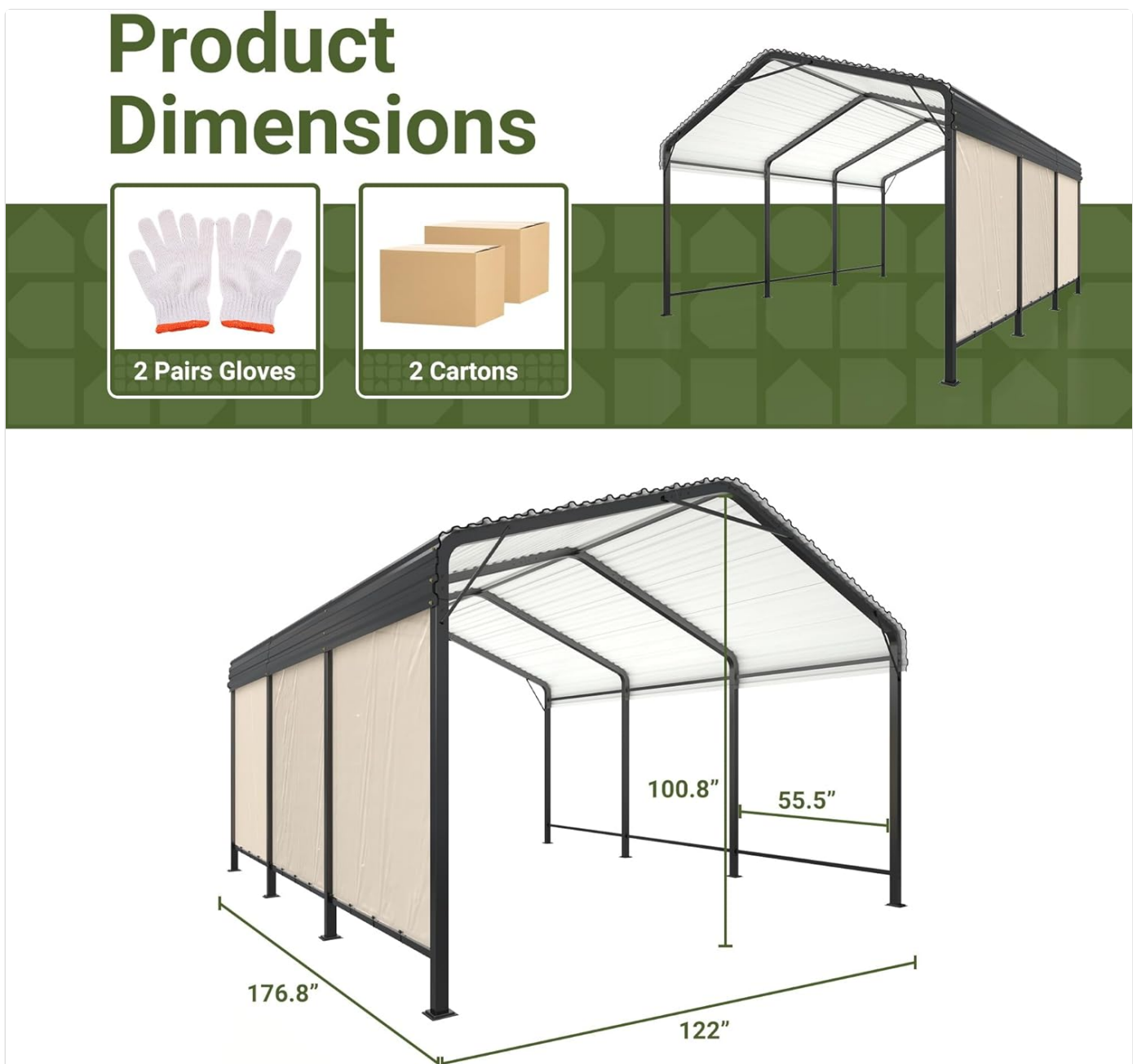


Image: A diagram illustrating the key dimensions of the carport: 176.8 inches (Length), 122 inches (Width), and 100.8 inches (Height), along with an indication of included gloves and cartons.

Attribute	Detail
Brand	VIWAT
Model Number	VMC1015BR-Cloth
Material	Metal (Frame), PE Tarpaulin (Sidewalls)
Style	10x15 FT
Product Dimensions (L x W x H)	176.8"L x 122"W x 100.8"H
Frame Material	Metal (Square Steel Tubes)
Water Resistance Level	Waterproof
Ultraviolet Light Protection	Yes
Assembly Required	Yes
Color	Black (Frame), Beige (Sidewalls)

7. WARRANTY AND SUPPORT

VIWAT is committed to providing excellent customer service and support for your product.

- **After-Sales Support:** Professional engineers and a dedicated customer service team from VIWAT are available 24/7 to assist with any issues or questions you may encounter.
- **Contact Information:** For support, warranty claims, or inquiries about replacement parts, please refer to the contact details provided in your product packaging or visit the official VIWAT website.
- **Satisfaction Guarantee:** VIWAT aims to ensure a seamless and satisfactory experience throughout the assembly process and long-term use of your carport.