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> NUGRIART 10x15FT Metal Carport Instruction Manual (Model PXCPZ10X15)

NUGRIART PXCPZ10X15

NUGRIART 10x15FT Metal Carport Instruction Manual

Model: PXCPZ10X15

1. INTRODUCTION

Thank you for choosing the NUGRIART 10x15FT Metal Carport. This manual provides essential information for the safe and efficient assembly, operation, and maintenance of your new carport. Please read these instructions thoroughly before beginning assembly and retain them for future reference.



Image: The NUGRIART 10x15FT Metal Carport providing shelter for a vehicle in a residential setting.

2. SAFETY INFORMATION

Adhering to safety guidelines is crucial for preventing injury and damage. Please observe the following:

- **Local Regulations:** Before purchasing and assembling, verify with your local authorities regarding any required building permits or regulations for carports.
- **Site Selection:** Choose a level and stable surface for installation. The carport's base is designed for diverse

surfaces including dirt, asphalt, or concrete.

- **Fastener Security:** During installation and periodically thereafter, ensure all fasteners are tightened and secured to maintain structural integrity.
- **Weather Resistance:** This carport is designed to withstand wind speeds up to 100 mph and has a snow capacity of 35 PSF. However, in extreme weather conditions, additional precautions may be necessary.
- **Assembly Safety:** Assembly may require multiple individuals. Wear appropriate safety gear, such as gloves, during installation.



Image: The carport demonstrating its resilience in snowy conditions, highlighting its wind rating of 100 MPH and snow load capacity of 35 PSF.

3. PACKAGE CONTENTS

The NUGRIART 10x15FT Metal Carport is shipped in three separate boxes. You may not receive all packages simultaneously. Please ensure all components are present before beginning assembly. All necessary hardware and easy-to-understand instructions are included within the packages.

Heavy Duty Carport



All in 3 Boxes

**Carport Dimension:
10X15FT**

**Carport Weight:
305 Pounds**

Please make sure you are permitted to build a carport from your local before purchase.

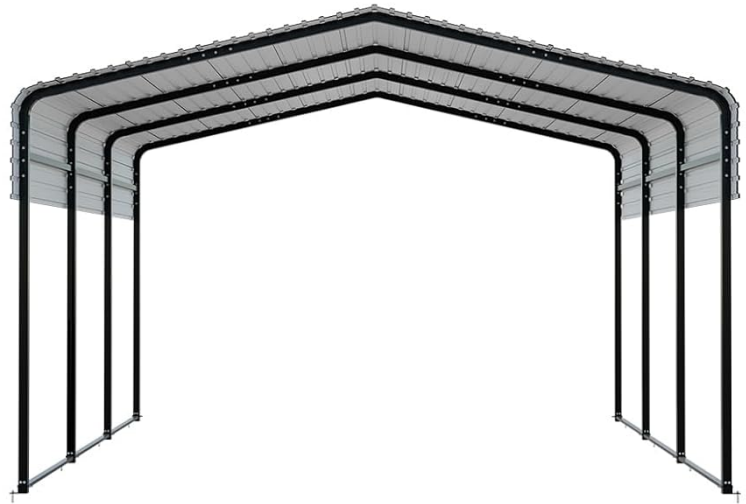


Image: An illustration detailing the carport's dimensions (10x15FT), weight (305 pounds), and confirming that it ships in three boxes.

4. SETUP AND ASSEMBLY INSTRUCTIONS

Follow the detailed instructions provided in your package for step-by-step assembly. Below are general guidelines and important considerations:

- 1. Unpack and Identify Parts:** Carefully unpack all three boxes. Lay out all components and compare them against the parts list in your included manual to ensure everything is present.
- 2. Frame Assembly:** Begin by assembling the main frame structure using the provided square steel tubes and connectors. The 2-inch diameter, 0.05-inch wall thickness square steel tube frame forms the foundation.
- 3. Roof Panel Installation:** Attach the galvanized steel roof panels to the frame. Ensure proper alignment and secure all panels using the designated fasteners. The design ensures no gap at the junction of the galvanized sheet ceiling for optimal waterproofing.
- 4. Base Reinforcement:** Secure the carport's base to your chosen surface. Heavy-duty ground pegs are included for stability. For concrete or asphalt, appropriate anchors (not always included) may be required.
- 5. Final Checks:** After assembly, double-check all bolts, screws, and connections to ensure they are tight and secure.

10*15FT Metal Carport Built to Last

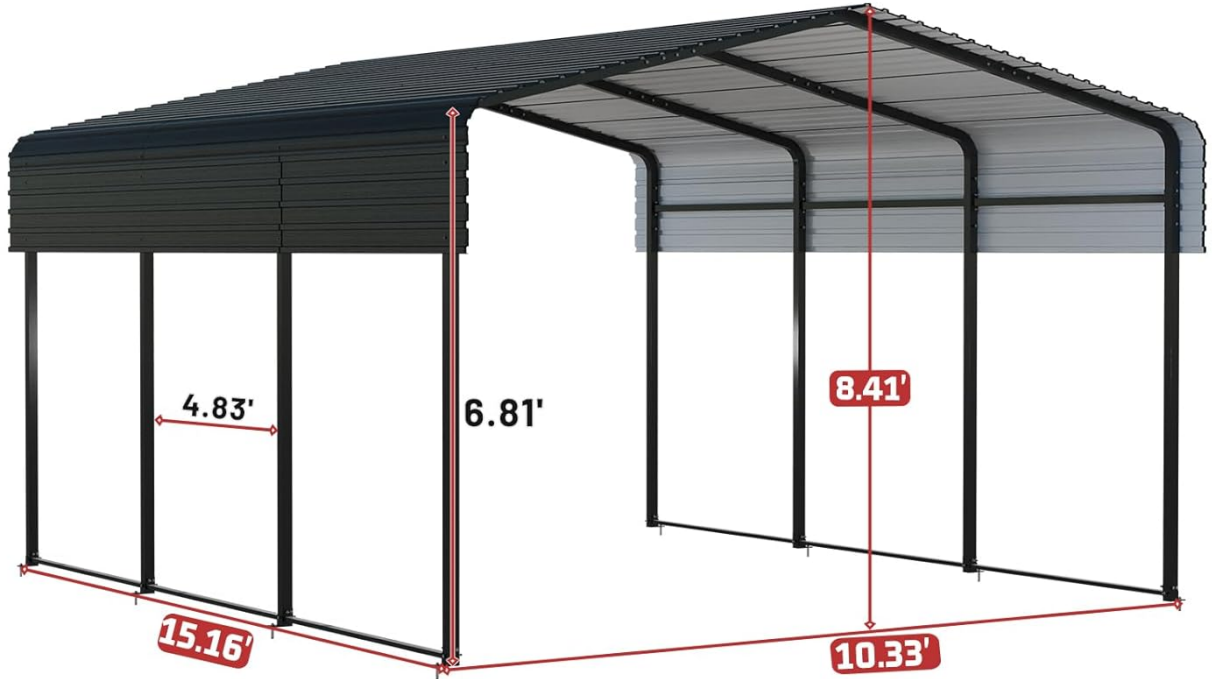


Image: A diagram illustrating the precise dimensions of the 10x15FT metal carport, including height and width measurements.



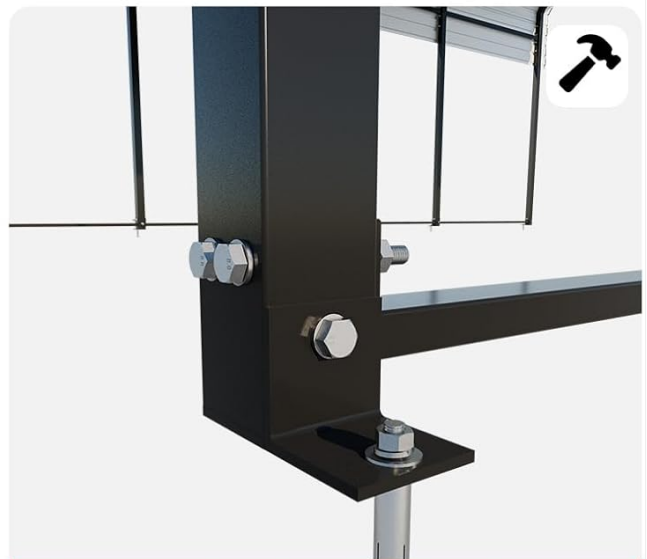
**Abrasion-resistant
Rubber Trim**



Reinforced Frame



Excellent Carport



Heavy-Duty Ground Pegs

Image: Detailed views of key features including the abrasion-resistant rubber trim, reinforced frame connections, and heavy-duty ground pegs for secure installation.

5. OPERATING INSTRUCTIONS (USAGE)

The NUGRIART Metal Carport offers versatile protection and storage solutions:

- **Vehicle Protection:** Use the carport to shelter cars, trucks, pickups, SUVs, tractors, and boats from sun, rain, and snow.
- **Outdoor Storage:** It can serve as a robust shelter for storing firewood, agricultural machinery, tools, or other outdoor equipment, keeping them dry and protected.
- **Activity Shelter:** The spacious design also makes it suitable for outdoor events such as parties, weddings, or commercial fairs, providing a covered area for guests or merchandise.

MULTIPURPOSE APPLICATION



Image: A collage demonstrating the carport's multipurpose applications, including vehicle parking, outdoor lounging, storage, and sheltering a tractor.

Image: A tractor parked under the carport, illustrating its spacious capacity for various storage needs.

6. MAINTENANCE

Regular maintenance will extend the lifespan and performance of your carport:

- **Cleaning:** Periodically clean the galvanized steel roof and frame with mild soap and water to remove dirt, debris, and prevent buildup. Avoid abrasive cleaners.
- **Fastener Check:** Regularly inspect all bolts, screws, and connections for tightness. Re-tighten any loose fasteners to ensure structural stability, especially after strong winds or heavy snow.
- **Rust Prevention:** Although made of galvanized steel and powder-coated tubing, inspect for any signs of rust, especially in areas where the coating might be scratched. Touch up with appropriate rust-inhibiting paint if necessary.
- **Snow Removal:** While designed for a 35 PSF snow load, heavy or wet snow should be removed from the roof to prevent excessive stress on the structure.



NO GAP AT THE JUNCTION OF THE GALVANIZED SHEET CEILING



Image: Water repelling from the galvanized sheet ceiling, demonstrating the carport's waterproof design and the importance of keeping it clean.

7. TROUBLESHOOTING

If you encounter issues during assembly or use, consider the following:

- **Missing Parts:** If any parts are missing upon delivery, refer to the contact information in the Support section to request replacements.
- **Hole Alignment Issues:** If pre-drilled holes do not align perfectly, slight adjustments may be needed. Ensure the frame is square and level before tightening all fasteners. In some cases, self-tapping screws may be used for roof panel attachment if alignment is difficult, but exercise caution to avoid damaging materials.
- **Stability Concerns:** Ensure the carport is installed on a firm, level surface. Verify that all ground pegs or anchors are securely fastened.
- **Water Leakage:** Check that all roof panels are correctly overlapped and all fasteners are tight. The design aims for no gaps at junctions.

8. SPECIFICATIONS

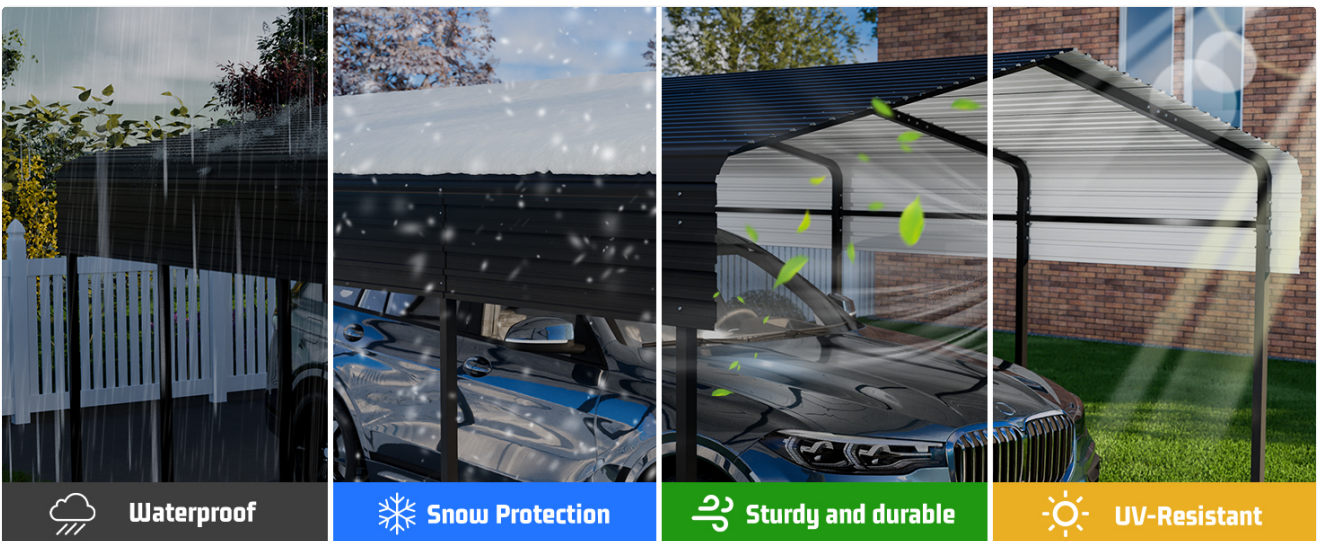
Brand	NUGRIART
Model Number	PXCPZ10X15
Product Dimensions	180"L x 120"W x 107"H (10 x 15 FT)
Material	Alloy Steel, Metal (Galvanized Steel Roof, Powder Coated Tubing Frame)
Frame Material	Metal (1.5"x 1.5" tubing, 2-inch diameter, 0.05-inch wall thickness square steel tube)
Color	Black
Water Resistance Level	Waterproof
Ultraviolet Light Protection	Yes (UV-resistant galvanized sheet)
Wind Speed Resistance	100 mph
Snow Capacity	35 PSF
Assembly Required	Yes

UV-RESISTANT GALVANIZED SHEET

Protect your car from high temperatures in summer



Image: The carport protecting a vehicle from sun, highlighting its UV-resistant galvanized sheet construction.



Waterproof



Snow Protection



Sturdy and durable



UV-Resistant

Image: Visual representation of the carport's key protective features: waterproof, snow protection, sturdy and durable construction, and UV resistance.

9. WARRANTY INFORMATION

Specific warranty details for the NUGRIART 10x15FT Metal Carport are typically provided with your purchase documentation. Please refer to the warranty card or contact NUGRIART customer support for comprehensive information regarding coverage and terms.

10. SUPPORT

For further assistance, questions, or to report missing parts, please contact NUGRIART customer support. You can often find contact information on the packaging, the NUGRIART brand store, or through the retailer where you purchased the product.

NUGRIART Store: [Visit the NUGRIART Store on Amazon](#)