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## CZGBRO 12FT Garden Dome Igloo Tent

# CZGBRO 12FT Garden Dome Igloo Tent User Manual

Model: 12FT Garden Dome Igloo Tent

Brand: CZGBRO

## 1. INTRODUCTION AND PRODUCT OVERVIEW

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The CZGBRO 12FT Garden Dome Igloo Tent is a versatile, transparent geodesic dome designed for various outdoor uses. Its unique structure provides a 360-degree view of the surroundings, making it ideal for creating a warm and relaxing outdoor space. Constructed with high-quality materials, this dome offers durability and resistance to environmental factors.

This dome features a durable ABS plastic frame and a thickened PVC cloth, ensuring superior tear and puncture resistance. It includes a zippered front door and two triangular zipper windows for ventilation and sealing. The design is engineered to withstand strong winds up to 31 mi/h and snow loads of up to 90 lbs, providing a robust shelter solution.

With a diameter of 12 feet and a maximum height of 7 feet, the dome offers a spacious interior of 107 square feet, comfortably accommodating 4-7 adults and patio furniture. It is suitable for camping, festivals, stargazing, backyard enjoyment, exhibitions, advertising, and various outdoor events.



Image: The CZGBRO 12FT Garden Dome Igloo Tent set up on a wooden patio, showcasing its transparent design and spacious interior with furniture.



Image: A comparison graphic highlighting the superior materials of the CZGBRO dome, including 0.4mm thickened PVC, rustproof ABS pipes, and reinforced PBT connectors.

## 2. SETUP AND ASSEMBLY

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Assembly of the CZGBRO Garden Dome Igloo Tent requires careful attention to detail to ensure structural integrity and stability. It is recommended to have at least two people for assembly.

### 2.1 Unpacking and Component Identification

- Carefully unpack all components from the packaging.
- Verify that all parts listed in the packing list are present. This typically includes ABS plastic frame poles, PBT connectors, PVC cover, zippered door, triangular windows, plastic nails, and metal clamps.
- Separate poles by length and connectors by type for easier assembly.

### 2.2 Frame Assembly

- Begin by laying out the base ring of the dome using the appropriate poles and connectors.

- Connect the poles to the PBT connectors, ensuring a secure and snug fit. The geodesic design requires precise connections for stability.
- Gradually build the dome upwards, following the geometric pattern. Refer to the included assembly diagram for the correct placement of each pole and connector.
- Ensure all connections are fully inserted and stable before proceeding to the next layer.

## CZGBRO

VS

## Other



**0.4mm Thickened PVC Cover**  
Superior tear and puncture resistance



**Rustproof ABS pipes**  
strong and not easy to break



**Reinforced PBT Connectors**  
Precise and stable



**Thinner 0.3mm PVC**  
Easily turns yellow and brittle



**Cheap plastic pipes**  
easy to break and bend



**Common Plastic Connectors**  
May warp or deform

Image: Close-up view of the durable ABS plastic frame components and their connections, highlighting the robust construction.

### 2.3 PVC Cover Installation

- Once the frame is fully assembled and stable, carefully drape the transparent PVC cover over the frame.
- Align the zippered door opening with the designated section of the frame.
- Secure the PVC cover to the frame using the provided fasteners or ties, working from the top down and ensuring an even tension to prevent wrinkles.
- Install the zippered door and triangular windows, ensuring they can be fully sealed.

### 2.4 Anchoring and Stability

- For optimal stability, especially in windy conditions, use the included plastic nails and metal clamps to anchor the dome to the ground.
- Distribute the anchoring points evenly around the base of the dome.
- Ensure the dome is placed on a flat, level surface to maximize stability and prevent stress on the frame.

### 3. OPERATING INSTRUCTIONS

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The CZGBRO Garden Dome Igloo Tent is designed for ease of use across various applications.

#### 3.1 Entry and Exit

- Use the main zippered door for entry and exit. Ensure the zipper is operated smoothly to prevent damage.
- When not in use, keep the door zipped closed to maintain interior conditions and prevent debris entry.

#### 3.2 Ventilation

- The two triangular zipper windows can be opened to provide airflow and ventilation, especially on warmer days.
- Close the windows during inclement weather or when maintaining a warmer interior is desired.

#### 3.3 Seasonal Use

- **Warm Weather:** Open windows for ventilation. Consider placing the dome in a shaded area if prolonged direct sunlight is a concern.
- **Cold Weather:** Keep doors and windows sealed to trap heat. The transparent PVC material provides a greenhouse effect, warming the interior.
- **Windy Conditions:** Always ensure the dome is securely anchored using the provided plastic nails and metal clamps. Do not use in conditions exceeding 31 mi/h wind speed.
- **Snow Conditions:** The dome can withstand up to 90 lbs of snow. Regularly clear heavy snow accumulation from the dome to prevent excessive load.



Image: A collage demonstrating the versatile applications of the dome, including use as a greenhouse, a snow shelter, a patio lounge, and a balcony enclosure.



Image: Multiple CZGBRO domes shown in various seasonal settings, including spring, summer, autumn, and winter, highlighting their year-round usability.

## 4. MAINTENANCE

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Proper maintenance will extend the lifespan of your CZGBRO Garden Dome Igloo Tent.

### 4.1 Cleaning

- Clean the PVC cover periodically with mild soap and water. Avoid abrasive cleaners or harsh chemicals, as they can damage the material.
- Use a soft cloth or sponge to wipe down surfaces. Rinse thoroughly with clean water.
- For the frame, wipe with a damp cloth to remove dirt and dust.

### 4.2 Inspection

- Regularly inspect the PVC cover for any signs of tears, punctures, or excessive wear. Small damages can often be repaired with a PVC repair kit.
- Check all frame connections and ensure they remain secure. Tighten any loose connections.
- Inspect zippers for smooth operation and lubricate if necessary.

### 4.3 Storage

- If disassembling for storage, ensure all components are clean and completely dry before packing to prevent mold or mildew.
- Store the dome in a cool, dry place away from direct sunlight and extreme temperatures.
- Fold the PVC cover neatly to avoid creasing, which can lead to material fatigue over time.

## 5. TROUBLESHOOTING

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This section addresses common issues you might encounter with your CZGBRO Garden Dome Igloo Tent.

Problem	Possible Cause	Solution
Dome feels unstable or wobbly.	Insufficient anchoring; loose frame connections; uneven ground.	Ensure all plastic nails and metal clamps are securely in place. Check and tighten all frame connections. Relocate to a level surface if possible.
Water leakage.	PVC cover not properly secured; small tears or punctures; zippers not fully closed.	Verify the PVC cover is taut and properly fastened to the frame. Inspect for damage and repair with a PVC repair kit. Ensure all zippers are fully closed.
Difficulty zipping door/windows.	Dirt or debris in zipper teeth; misaligned fabric; lack of lubrication.	Clean zipper teeth with a brush. Ensure fabric is not caught. Apply a silicone-based zipper lubricant.
Interior too hot/cold.	Improper ventilation; extreme external temperatures.	Adjust ventilation by opening/closing windows and door. For extreme cold, consider an internal heater (ensure proper ventilation and safety). For extreme heat, provide external shade.

## 6. SPECIFICATIONS

Detailed specifications for the CZGBRO 12FT Garden Dome Igloo Tent:

- **Brand:** CZGBRO
- **Material:** Acrylonitrile Butadiene Styrene (ABS), Metal, Plastic, Polyester, Polyvinyl Chloride (PVC)
- **Color:** Transparent
- **Item Weight:** 45 Pounds
- **Recommended Uses:** Camping, Festival, Outdoor Activities
- **Product Dimensions:** 144"L x 144"W x 84"H (12ft Diameter x 7ft Height)
- **Frame Material:** Metal, Plastic (ABS)
- **Closure Type:** Zipper
- **Water Resistance Level:** Waterproof
- **Pole Material Type:** Plastic, Metal
- **Coverage Area:** 107 ft<sup>2</sup>
- **Number of Guylines:** 4
- **Max Ceiling Height:** 84 Inches
- **Assembly Required:** Yes
- **Wind Resistance:** Up to 31 mi/h
- **Snow Load Capacity:** Max. 90 lbs

## 7. SAFETY INFORMATION

To ensure safe operation and prevent damage, please adhere to the following safety guidelines:

- **Anchoring:** Always anchor or stake down the shelter according to the instructions provided. Failure to do so can result in the dome being lifted or damaged by wind.
- **Wind Conditions:** Do not use the shelter in conditions that exceed the stated wind resistance level (31 mi/h). Disassemble or secure the dome in anticipation of severe weather.
- **Snow Load:** Regularly remove heavy snow accumulation to prevent exceeding the maximum snow load capacity (90 lbs).
- **Fire Safety:** Keep all heat sources, open flames, and flammable materials away from the dome. The PVC material is not

fireproof.

- **Ventilation:** Ensure adequate ventilation when using any heating devices inside the dome to prevent carbon monoxide buildup.
- **Children and Pets:** Supervise children and pets around the dome to prevent accidents.
- **Sharp Objects:** Avoid bringing sharp objects near the PVC cover to prevent punctures or tears.

## 8. WARRANTY AND SUPPORT

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CZGBRO is committed to providing high-quality products and customer satisfaction.

### 8.1 Customer Service

Should you experience any issues with your CZGBRO Garden Dome Igloo Tent, particularly concerning included accessories or product functionality, our dedicated customer service team is ready to assist you. Please refer to your purchase documentation for specific contact information or visit the official CZGBRO store on Amazon.

We are committed to providing the best bubble tent with the best service and most affordable options to lead the field, bringing outstanding outdoor home room to your family.

### 8.2 Returns and Protection Plans

This product is eligible for 30-day easy returns. Additionally, protection plans may be available for purchase to extend coverage beyond the standard return period. Please check your purchase details for more information on available protection plans.

