

Outsunny 84C-538V00WT

Outsunny 20' x 40' Heavy Duty Party Tent Instruction Manual

Model: 84C-538V00WT

1. INTRODUCTION

This manual provides detailed instructions for the safe and efficient assembly, operation, maintenance, and troubleshooting of your Outsunny 20' x 40' Heavy Duty Party Tent. Please read all instructions carefully before beginning assembly and retain this manual for future reference.

2. SAFETY INFORMATION

- **Assembly:** Always assemble the tent with at least 4 adults. Ensure all components are correctly connected and secured.
- **Anchoring:** Proper anchoring is crucial. Use all provided ground stakes and ropes to secure the tent firmly to the ground. In windy conditions, additional anchoring (e.g., sandbags, weights) is highly recommended.
- **Weather Conditions:** This tent is designed for temporary use in fair weather. Do not use in strong winds, heavy rain, snow, or other severe weather conditions. Disassemble and store the tent if adverse weather is expected.
- **Fire Safety:** Keep all heat sources and open flames away from the tent fabric. The material is not fireproof.
- **Location:** Choose a flat, level surface free from overhead obstructions (e.g., tree branches, power lines). Ensure adequate clearance around the tent.
- **Children:** Keep children away from the assembly area. Never leave children unattended inside or around the tent.

3. PACKAGE CONTENTS

Verify that all parts are present before beginning assembly. Refer to the parts list in your packaging for specific quantities.

- Galvanized Steel Tubes (various lengths and shapes for frame)
- Galvanized Steel Connectors
- 170gsm PE Canopy (UPF30+, water-resistant)
- Removable Sidewalls (with 12 windows)
- 2 Zipped Doors
- Ground Stakes
- Guy Ropes

4. SETUP INSTRUCTIONS

Follow these steps carefully for proper assembly. It is recommended to have at least 4 people for efficient and safe setup.

4.1. Frame Assembly

1. **Unpack and Organize:** Lay out all frame components on a clean, flat surface. Group similar tubes and connectors together.
2. **Assemble Base Frame:** Connect the horizontal and vertical base tubes using the appropriate connectors. Ensure all connections are secure.
3. **Construct Roof Structure:** Assemble the roof support beams and connectors. The galvanized steel tubes ($\phi 37\text{mm}$) and connectors ($\phi 41\text{mm}$) are designed for strength.
4. **Raise the Frame:** With assistance, carefully raise the assembled frame. Ensure it is stable and level.



Figure 1: Detail of the heavy-duty galvanized steel frame components, including connectors, tubes, roof support beams, and reinforced ground bars.

4.2. Canopy and Sidewall Installation

5. **Drape Canopy:** Carefully drape the PE canopy over the assembled roof frame. Ensure it is centered and evenly distributed.
6. **Secure Canopy:** Attach the canopy to the frame using the provided ties or bungee straps. Ensure a snug fit to prevent flapping in light winds.
7. **Install Sidewalls:** Attach the removable sidewalls to the tent frame. The sidewalls feature 12 large windows for natural light.
8. **Attach Doors:** Install the two extra-wide zipped doors at the desired ends of the tent. These doors can be zipped closed for privacy or rolled up and secured with buckles for open access.



Tear-resistant



UPF30+



Water-resistant

PROTECTIVE CANOPY

Provide a safe space for
partygoers or outdoor furniture



Figure 2: The party tent with its 12 removable window sidewalls, offering flexibility for various event setups.



Measure your space before ordering



Figure 3: The tent features two large zipped doors, providing wide access for guests and equipment.

4.3. Anchoring

9. **Ground Stakes:** Drive the provided ground stakes through the footplates of the tent poles and into the ground.
10. **Guy Ropes:** Attach the guy ropes to the designated points on the tent frame and secure them to additional ground stakes, pulling taut at an angle for maximum stability.



Figure 4: A complete view of the Outsunny party tent, demonstrating its large size and suitability for outdoor events.

4.4. Setup Overview Video

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Video 1: An overview of the Outsunny Party Canopy, demonstrating its features and potential uses for outdoor events. This video provides a general visual of the tent's structure and appearance.

5. OPERATING INSTRUCTIONS

- **Ventilation:** Utilize the 12 large windows and two doors to ensure adequate airflow, especially during warm weather.
- **Sidewall Configuration:** The sidewalls are removable, allowing for flexible configurations. You can remove some or all sidewalls to create an open canopy or enclose the space as needed.
- **Door Management:** The two zipped doors can be fully closed for privacy and protection from elements, or rolled up and secured to create wide entryways.

6. MAINTENANCE

- **Cleaning:** Clean the canopy and sidewalls with mild soap and water. Do not use harsh chemicals or abrasive cleaners, as this may damage the material. Allow all parts to dry completely before storage.
- **Frame Inspection:** Regularly inspect the galvanized steel frame for any signs of rust, damage, or loose connections. Tighten any loose bolts or replace damaged parts as necessary.
- **Storage:** Disassemble the tent and store all components in a dry, cool place away from direct sunlight when not in use. Ensure the fabric is clean and dry to prevent mold or mildew.

7. TROUBLESHOOTING

- **Tent Instability:** Ensure all ground stakes are firmly driven into the ground and guy ropes are taut. Check all frame connections for tightness. Add additional weights if necessary, especially in moderate wind.
- **Water Accumulation on Canopy:** Ensure the canopy is stretched taut and properly secured to prevent water pooling. Clear any accumulated water promptly to avoid damage.
- **Difficulty with Assembly:** Refer to the detailed assembly instructions and ensure all parts are correctly identified and oriented. Having sufficient personnel (4+ adults) is crucial for a large tent.

8. SPECIFICATIONS

Feature	Detail
Model Number	84C-538V00WT
Dimensions (L x W x H)	471.7" x 236.2" x 126" (approx. 20' x 40' x 10.5')
Material	Alloy Steel (Galvanized), Polyethylene (PE)
Canopy Fabric	170gsm PE, UPF30+, Water-Resistant
Frame Material	1.5" Galvanized Steel Tubes, 1.6" Connectors
Color	White
Item Weight	378 Pounds
Recommended Uses	Outdoor Activities, Parties, Picnics, Events, Carport
Occupancy	Up to 80 guests or 2 cars

12 REMOVABLE WINDOW SIDEWALLS

You can remove one or
more of the sidewalls as you like



Figure 5: Key dimensions of the Outsunny party tent for planning your space.

9. WARRANTY AND SUPPORT

For warranty information, product support, or to inquire about replacement parts, please contact Outsunny customer service or refer to the official Outsunny website. Keep your purchase receipt and model number handy for faster service.