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> Coleman Skydome XL Large Family Tent User Manual

## Coleman 2207043

# Coleman Skydome XL Large Family Tent Instruction Manual

Model: 8-person

## 1. PRODUCT OVERVIEW

The Coleman Skydome XL Large Family Tent is designed for comfortable outdoor living, offering quick setup and robust weather protection. This manual provides detailed instructions for assembly, use, and care to ensure optimal performance and longevity of your tent.



Image 1.1: The Coleman Skydome XL Large Family Tent, fully assembled.

## 2. WHAT'S INCLUDED

Before beginning assembly, ensure all components are present:

- Tent Body with Pre-attached Poles

- Rainfly
- Expandable Carry Bag
- Stakes
- Color-coded Awning Pole
- Gear Loft & Welcome Mat



Image 2.1: All components included with the tent.

### 3. SETUP INSTRUCTIONS

The Coleman Skydome XL tent is designed for a quick setup, typically under 5 minutes with two people. Follow these steps for efficient assembly:

#### Step 1: Prepare Your Tent

1. Unpack the tent from its expandable carry bag.
2. Unfold the tent body and lay it flat on your chosen campsite surface. Ensure the surface is clear of sharp objects.
3. Identify the door and orient the tent as desired.
4. Stake out the corners of the tent body to secure it to the ground.
5. Extend the pre-attached poles by pulling them out from the tent fabric until they are fully assembled.



# 5 MINUTE SETUP\*

with pre-attached poles



*\*Based on average setup time with 2 people.*

Image 3.1: Extending the pre-attached poles for quick setup.

## Step 2: Connect Poles and Clips

6. Insert the color-coded black and gray poles into their corresponding pockets on opposite corners of the tent.
7. Begin clipping the tent fabric to the poles, starting with the middle top clips and working your way down. This will raise the tent structure.

## Step 3: Attach Rainfly

8. Line up the red color-coded rainfly corner with the red tent corner.
9. Insert the rainfly pole into the red color-coded sleeve on the rainfly.
10. Secure the rainfly to the tent corners using the "S" hooks and "D" rings provided.
11. Velcro the rainfly to the poles for added stability.

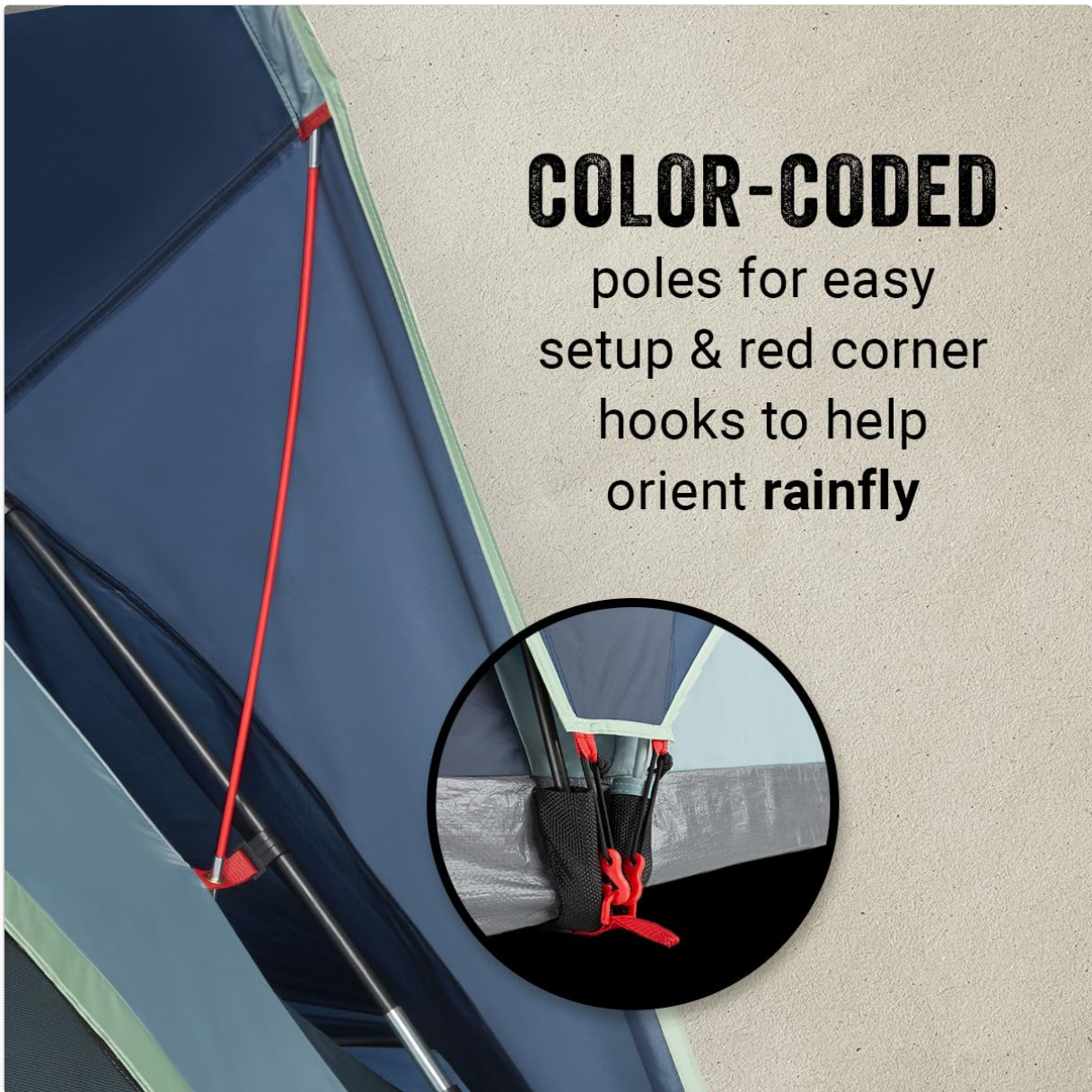


Image 3.2: Color-coded poles and rainfly connection points for easy assembly.

#### **Step 4: Extend Guylines and Complete Stakeout**

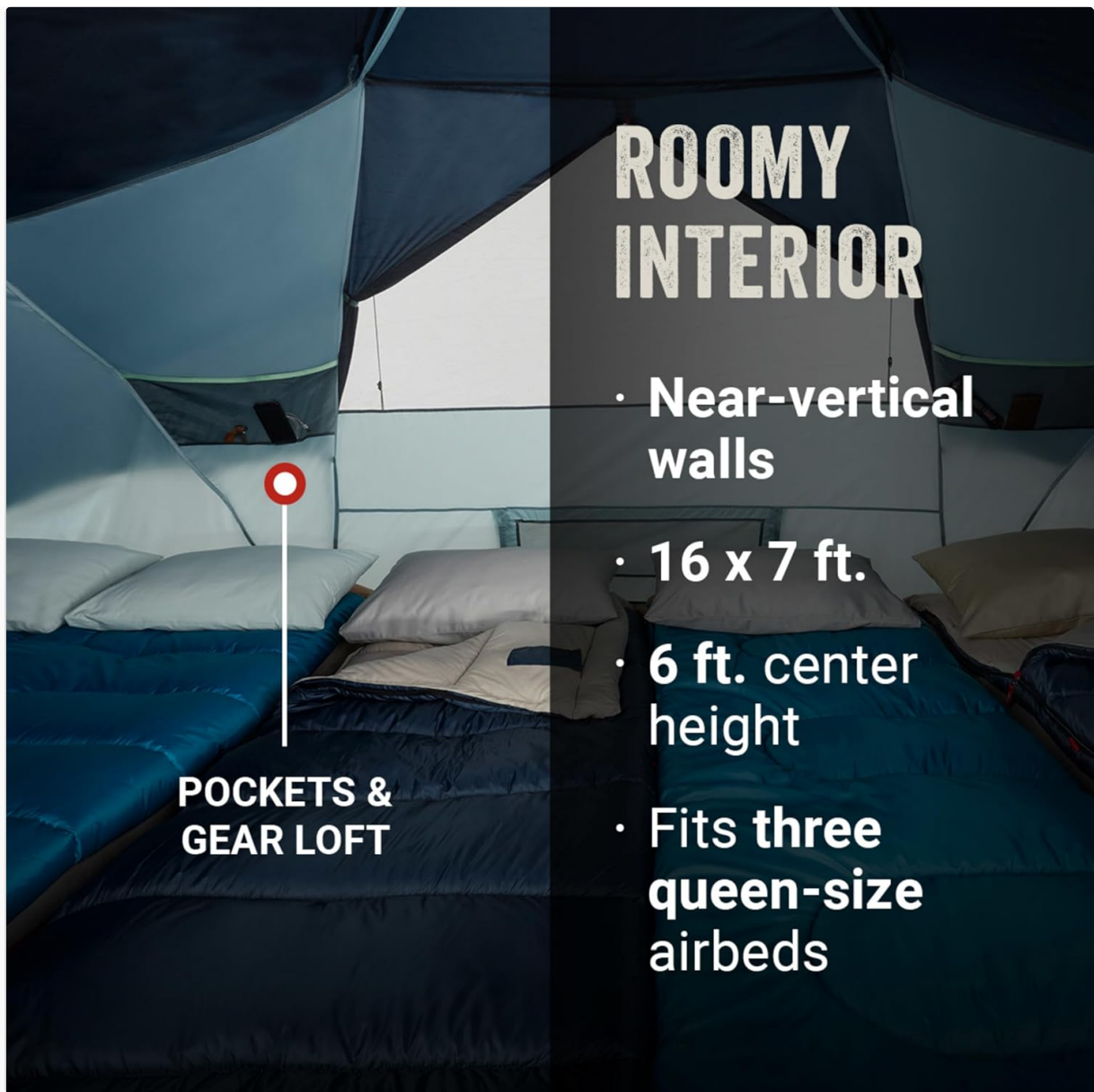
12. Extend all guylines away from the tent and stake them securely into the ground. This provides additional stability against wind.
13. Ensure all stakes are firmly in place and the tent is taut.

*For a visual guide on the setup process, you may refer to the official Coleman Skydome XL Tent setup video available on the Coleman website or their official YouTube channel. This video demonstrates each step, including unpacking, pole assembly, rainfly attachment, and guylines extension, providing a comprehensive visual aid for first-time users.*

## **4. OPERATING YOUR TENT**

### **Interior Space and Comfort**

The Skydome XL tent features nearly vertical walls, maximizing interior space and providing more headroom. The 8-person model is designed to fit up to three queen airbeds comfortably.



## ROOMY INTERIOR

- Near-vertical walls
- 16 x 7 ft.
- 6 ft. center height
- Fits three queen-size airbeds

POCKETS &  
GEAR LOFT

Image 4.1: Roomy interior with space for airbeds and gear.

### Weather Protection (WeatherTec System)

Your tent is equipped with the Coleman WeatherTec system, designed to keep you dry. This includes:

- **Tub-like Floor:** A waterproof floor that extends up the tent walls to prevent water seepage.
- **Patented Welded Corners:** Reinforced corners to eliminate needle holes and prevent leaks.
- **Inverted Seams and Taped Seams:** Strategically placed and sealed seams on the rainfly and tent body to block water entry.
- **Durable Frame:** Tested to withstand winds up to 35 mph.



Image 4.2: Detail of the WeatherTec system for water resistance.

## Ventilation and Access

- **Wide Door Design:** Facilitates easy movement of airbeds, gear, and people in and out of the tent. Large door awnings provide additional weather protection and improved airflow.
- **Ground Vent:** Located at the rear of the tent, this vent enhances air circulation, reducing condensation.
- **E-Port:** A convenient zippered opening allows for easy access to an extension cord, bringing electrical power inside the tent safely.



Image 4.3: Rear window and ground vent for enhanced ventilation.

## Storage

- **Mesh Storage Pockets:** Located inside the tent, these pockets help keep small gear items organized and off the floor.

## 5. MAINTENANCE AND CARE

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Proper care will extend the life of your Coleman Skydome XL tent:

- **Cleaning:** Hand wash the tent with mild soap and water. Do not use harsh detergents, bleach, or machine wash, as this can damage the waterproof coating and fabric.
- **Drying:** Always ensure the tent is completely dry before packing it away to prevent mildew and odor. Hang it in a shaded, well-ventilated area.
- **Storage:** Store the tent in its expandable carry bag in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Stakes:** Clean stakes after each use and store them in their designated bag to prevent damage to the tent fabric.

## 6. TROUBLESHOOTING

Here are solutions to common issues you might encounter:

Issue	Possible Cause	Solution
Water leaking into tent	Improper rainfly setup, damaged seams, or condensation.	Ensure rainfly is correctly positioned and secured. Check for visible damage to seams; apply seam sealer if necessary. Increase ventilation by opening vents and windows to reduce condensation.
Difficulty setting up poles	Poles not fully extended or misaligned.	Ensure each pole segment is fully inserted into the next. Verify color-coding for correct pole placement.
Tent unstable in wind	Insufficient staking or guylines not extended.	Ensure all tent corners are staked firmly. Extend and stake all guylines, adjusting tension for maximum stability.
Zippers snagging	Fabric caught in zipper teeth.	Gently pull the fabric away from the zipper as you operate it. Apply a silicone-based zipper lubricant if needed.

## 7. SPECIFICATIONS

Feature	Detail
Brand	Coleman
Product Dimensions (LxWxH)	25"L x 10.5"W x 10.5"H (Packaged)
Item Weight	21.68 Pounds
Floor Dimensions	16 Feet (Length) x 7 Feet (Width)
Floor Area	112 Square Feet
Occupancy	8 Person
Seasons	3 Season
Material	Polyester (Tent & Rainfly), Polyethylene (Floor)
Water Resistance Technology	WeatherTec system
Assembly Time	Approx. 5 minutes (with 2 people)
Color	Blue

## 8. WARRANTY AND SUPPORT

The Coleman Skydome XL Large Family Tent comes with a **1-year limited warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use and service. For warranty claims, technical support, or additional product information, please visit the official Coleman website or contact their customer service department. Keep your proof of purchase for any warranty-

related inquiries.

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