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› California Umbrella Spectrum Mist User Manual

California Umbrella B01070KZ70

California Umbrella Spectrum Mist User Manual

Model: B01070KZ70

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your California Umbrella Spectrum Mist. Please read this manual thoroughly before assembly, operation, or maintenance. Keep this manual for future reference.

2. SAFETY INFORMATION

Always observe the following safety precautions to reduce the risk of injury or damage:

- Ensure the umbrella base is stable and adequately weighted to prevent tipping, especially in windy conditions. An optional base is not included and must be purchased separately.
- Do not use the umbrella during strong winds, heavy rain, or thunderstorms. Close and secure the umbrella when not in use or during adverse weather.
- Keep children and pets away from the umbrella during operation.
- Avoid placing the umbrella near open flames or heat sources.
- Regularly inspect the umbrella for any signs of wear, damage, or loose components. Do not operate if damaged.
- **Proposition 65 Warning:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.

3. PACKAGE CONTENTS

Verify that all components are present before beginning assembly:

- Umbrella Canopy (Sunbrella Performance Fabric)
- Umbrella Pole (Aluminum, 1.5-inch diameter)
- Crank Handle Mechanism
- Collar Tilt Mechanism
- Fiberglass Ribs (8 count, integrated)

- Wind Vent (integrated)
- Fabric Ties (integrated)



Figure 3.1: Fully assembled California Umbrella Spectrum Mist. This image shows the umbrella canopy, pole, and crank mechanism.

4. SETUP AND ASSEMBLY

Follow these steps to assemble your umbrella:

1. **Unpack Components:** Carefully remove all parts from the packaging. Inspect for any shipping damage.
2. **Insert Pole into Base:** Place the umbrella pole into a suitable, weighted umbrella base (not included). Ensure the base is stable and can support the umbrella's weight.
3. **Secure Pole:** Tighten any securing screws or knobs on the umbrella base to firmly hold the pole in place.
4. **Open Canopy:** Locate the crank handle on the umbrella pole. Turn the crank handle clockwise to slowly open the umbrella canopy until it is fully extended.



Figure 4.1: Close-up views of the umbrella's structural components, including the hub, ribs, and pole connection points, highlighting the robust construction.



Figure 4.2: Diagram illustrating the "Twist to Tilt" collar mechanism, showing the direction of rotation for tilting the umbrella canopy.

5. OPERATING INSTRUCTIONS

5.1 Opening the Umbrella

To open the umbrella, turn the crank handle clockwise until the canopy is fully extended and taut. Do not overtighten.

5.2 Tilting the Umbrella (Collar Tilt)

The California Umbrella Spectrum Mist features a Collar Tilt mechanism. To tilt the umbrella, simply twist the collar located above the crank handle. Rotate the collar to achieve the desired tilt angle for optimal shade. Twist back to straighten.

5.3 Closing and Securing the Umbrella

To close the umbrella, turn the crank handle counter-clockwise until the canopy is fully retracted. Once closed, use the integrated fabric ties to secure the canopy neatly around the pole. This prevents the canopy from unfurling in windy conditions and prolongs its lifespan.

6. CARE AND MAINTENANCE

Proper care will extend the life and appearance of your umbrella:

- **Cleaning the Fabric:** The Sunbrella Performance Fabric can be cleaned with mild soap and water. For stubborn stains, a soft brush can be used. Rinse thoroughly with clean water and allow to air dry completely before closing or storing. Do not use harsh chemicals or bleach.
- **Frame Maintenance:** The aluminum frame is rust-free. Wipe down the pole and ribs periodically with a damp cloth to remove dirt and debris.
- **Storage:** When not in use for extended periods, especially during off-season or severe weather, it is recommended to close the umbrella, secure it with the fabric ties, and store it in a dry, protected area or use a protective cover.
- **Inspection:** Regularly check all moving parts, screws, and the fabric for any signs of wear, tear, or damage. Address any issues promptly to prevent further damage.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Umbrella won't open/close smoothly.	Mechanism obstructed or dirty; fabric caught.	Inspect the crank and tilt mechanisms for debris. Ensure fabric is not caught in the ribs or pole. Clean as necessary.
Umbrella wobbles or tips over.	Insufficiently weighted base; pole not secured.	Ensure the umbrella base is heavy enough for the umbrella size. Tighten all securing screws on the base. Do not use in high winds.
Fabric appears faded or stained.	Accumulated dirt; prolonged exposure to elements.	Clean fabric with mild soap and water as per maintenance instructions. Store or cover when not in use for extended periods.

8. SPECIFICATIONS

Feature	Detail
Model	B01070KZ70
Brand	California Umbrella
Fabric Type	Sunbrella Performance Fabric (100% solution-dyed acrylic)
Frame Material	Rust-free All Aluminum with Stainless Steel Hardware
Pole Diameter	1.5 inches
Ribs	8 Fiberglass Ribs
Operation	Crank to Open, Twist to Tilt (Collar Tilt)
Weather Protection	Built-in Wind Vent, Sewn-in Fabric Ties
Care Instructions	Clean with Mild Soap and Water
First Available Date	July 30, 2024

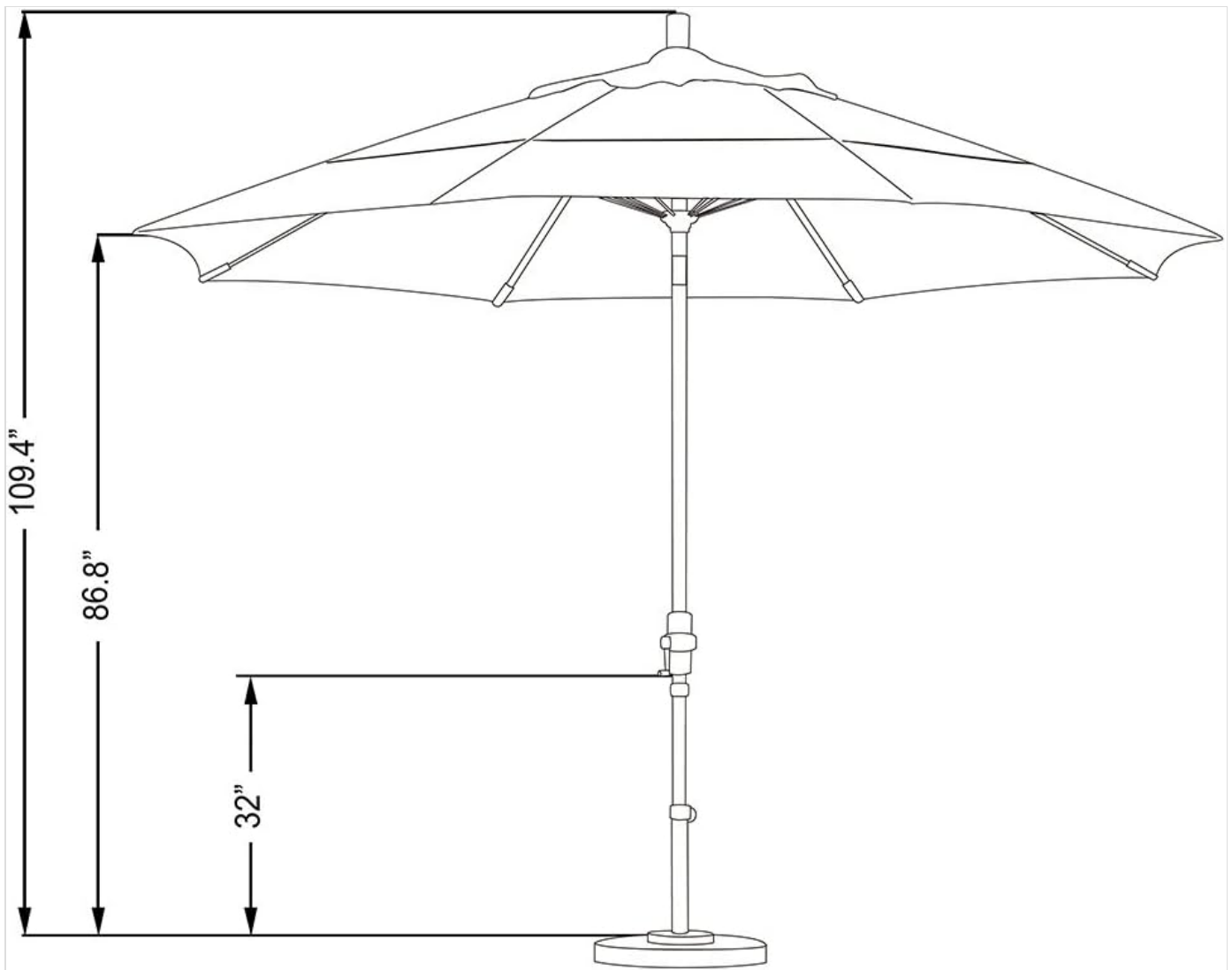


Figure 8.1: Dimensional diagram of the umbrella, showing key measurements such as height and canopy span.

9. WARRANTY AND SUPPORT

California Umbrella products are designed for durability and performance. For specific warranty details, please refer to the warranty card included with your purchase or visit the official California Umbrella website. Sunbrella fabric typically carries a separate warranty for color fastness.

For technical support, replacement parts, or further assistance, please contact California Umbrella customer service:

- **Manufacturer:** California Umbrella
- **Website:** [Visit the California Umbrella Store on Amazon](#) (for general product information)
- **Care Instructions:** Clean with Mild Soap and Water

Please have your model number (B01070KZ70) and purchase date available when contacting support.

10. OFFICIAL PRODUCT VIDEOS

No official product videos from the seller are available for this specific model at this time.



