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› Star Shower Ultra 9 Outdoor Laser Light Projector Instruction Manual

Star Shower 17204

Star Shower Ultra 9 Outdoor Laser Light Projector Instruction Manual

Brand: Star Shower | Model: 17204

INTRODUCTION

The Star Shower Ultra 9 is an outdoor laser light projector designed to illuminate your home with thousands of brilliant lights. This manual provides essential information for the safe and effective setup, operation, and maintenance of your device. Please read these instructions carefully before use.

Key features include 9 unique light patterns, 3 color combinations (red, green, or both), and various light modes such as still, motion, or blinking. The unit also features a built-in light sensor for automatic operation.

SAFETY INFORMATION

- **Read all instructions:** Before operating the Star Shower Ultra 9, ensure you have read and understood all safety and operating instructions.
- **Outdoor Use Only:** This product is designed for outdoor use. Ensure all electrical connections are protected from moisture.
- **Electrical Safety:** Always connect the projector to a properly grounded outdoor outlet. Do not overload electrical circuits.
- **Laser Safety:** Do not stare directly into the laser light source. Avoid pointing the laser directly at people, animals, or aircraft.
- **Children and Pets:** Keep the device out of reach of children and pets to prevent accidental exposure to the laser or electrical components.
- **Temperature Range:** Operate the device within its specified temperature range. Refer to the specifications section for details.
- **Damage Inspection:** Before each use, inspect the power cord and housing for any damage. Do not use if damaged.

WHAT'S IN THE BOX

Your Star Shower Ultra 9 package includes the following components:

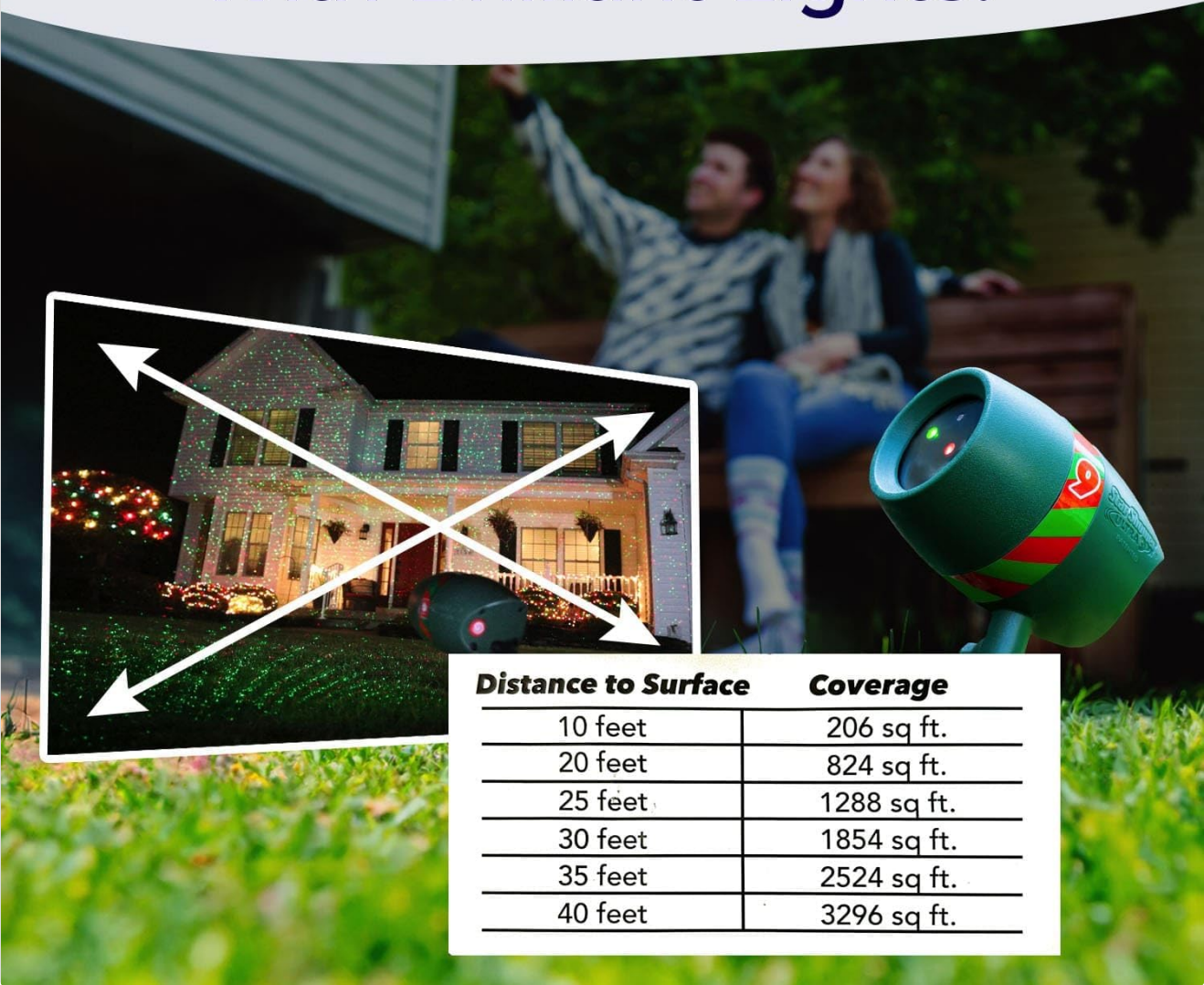
- Star Shower Ultra 9 Laser Light Projector
- Extra-long Ground Stake
- Instruction Manual (this document)

SETUP

1. **Choose a Location:** Select a suitable outdoor location for your projector. Consider the desired coverage area and the distance to the surface you wish to illuminate.

Refer to the coverage chart below for optimal placement:

Cover Up To 3200 Feet With Brilliant Lights!



Distance to Surface	Coverage
10 feet	206 sq ft.
20 feet	824 sq ft.
25 feet	1288 sq ft.
30 feet	1854 sq ft.
35 feet	2524 sq ft.
40 feet	3296 sq ft.

Image: A diagram illustrating the Star Shower Ultra 9 projector's coverage area at various distances from a house, with a table detailing square footage covered from 10 to 40 feet.

Projection Distance and Coverage

Distance to Surface	Coverage
10 feet	206 sq. ft.

Distance to Surface	Coverage
20 feet	824 sq. ft.
25 feet	1288 sq. ft.
30 feet	1854 sq. ft.
35 feet	2524 sq. ft.
40 feet	3296 sq. ft.

2. **Install Ground Stake:** Attach the projector to the included ground stake. Firmly insert the ground stake into the soil in your chosen location. Ensure the projector is securely mounted and stable.



Image: A detailed view of the Star Shower Ultra 9 projector connected to its ground stake, illustrating how it is prepared for ground insertion.

3. **Connect Power:** Plug the power cord into a standard 120V outdoor electrical outlet. Ensure the outlet is protected from weather elements.



Image: The Star Shower Ultra 9 projector positioned in a yard, projecting red and green laser lights onto the front of a house, demonstrating its operational setup.

OPERATING INSTRUCTIONS

The Star Shower Ultra 9 features simple one-button operation to cycle through its various settings.

One-Button Operation



Image: A close-up view of the Star Shower Ultra 9 projector's single control button, highlighting its ease of use for cycling through settings.

1. **Power On/Off:** Once plugged in, the built-in light sensor will automatically turn the projector on at dusk and off at dawn.
2. **Changing Light Patterns:** The Star Shower Ultra 9 offers 9 unique light patterns. Press the control button on the back of the unit to cycle through these patterns. Each press will advance to the next pattern.
3. **Selecting Color Combinations:** You can choose from three color combinations:
 - Red and Green together
 - Only Red
 - Only Green

Continue pressing the control button to cycle through the color options within the selected pattern.

3 Color Combinations



Image: A composite image demonstrating the three available color combinations (red, green, and red/green mixed) projected onto a house by the Star Shower Ultra 9.

4. **Adjusting Light Modes (Motion/Still/Blinking):** The projector also allows you to customize the light display with different modes:
- **Motion:** Lights will move in a cascading pattern.
 - **Still:** Lights will remain static.
 - **Blinking:** Lights will twinkle.

Cycle through these modes by repeatedly pressing the control button after selecting your desired pattern and color combination.

MAINTENANCE

- **Cleaning:** Ensure the projector is unplugged before cleaning. Use a soft, damp cloth to wipe the exterior. Do not use abrasive cleaners or solvents.
- **Lens Care:** Gently clean the laser lens with a soft, lint-free cloth to maintain optimal projection clarity.
- **Storage:** When not in use, store the projector in a cool, dry place, away from direct sunlight and extreme

temperatures.

- **Weather Resistance:** The Star Shower Ultra 9 is designed to be weather-resistant, suitable for various outdoor conditions including rain and snow. However, avoid submerging the unit in water.



Image: A split image illustrating the Star Shower Ultra 9 projector functioning effectively in rainy conditions on grass and snowy conditions, confirming its weather-resistant design.

TROUBLESHOOTING

Common Issues and Solutions		
Problem	Possible Cause	Solution
Projector does not turn on.	No power, faulty outlet, or light sensor detecting too much ambient light.	Check power connection and outlet. Ensure the light sensor is not obstructed and it is dark enough for operation. Test in a darker environment.

Problem	Possible Cause	Solution
Lights are dim or unclear.	Dirty lens, excessive distance from surface, or ambient light interference.	Clean the laser lens. Reduce the distance to the projection surface. Ensure the area is sufficiently dark.
Patterns or colors are not changing.	Control button malfunction or incorrect operation.	Ensure the control button is being pressed firmly. Cycle through all options to confirm functionality. If unresponsive, contact customer support.
Projector turns on during the day.	Light sensor malfunction or obstruction.	Ensure the light sensor is clean and not obstructed by debris. If the issue persists, the sensor may be faulty.

SPECIFICATIONS

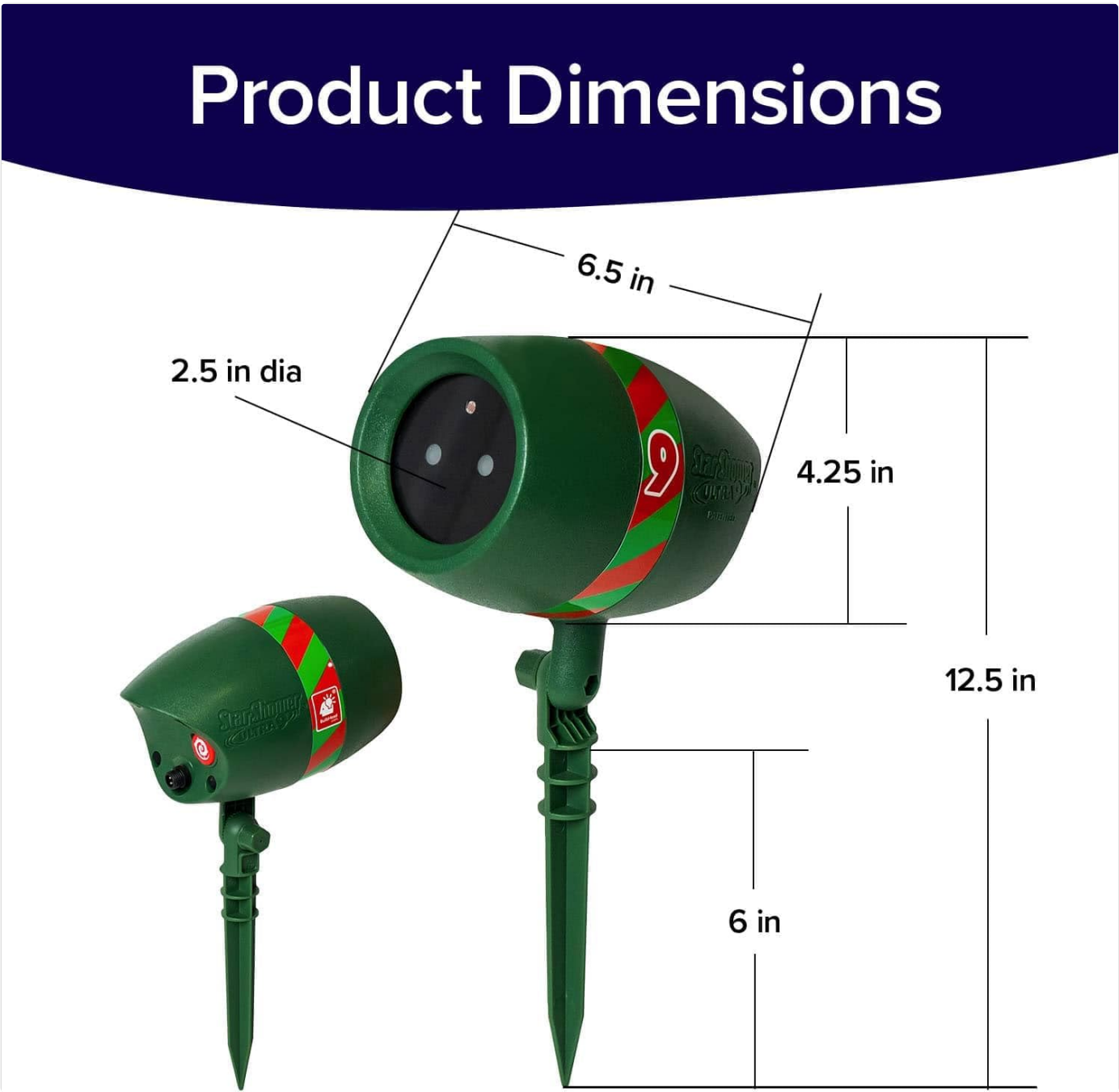


Image: A technical drawing of the Star Shower Ultra 9 projector with detailed measurements, including its length, width, height, lens diameter, and the length of its ground stake.

- **Model Number:** 17204
- **Brand:** Star Shower
- **Product Dimensions:** 6.5"L x 5"W x 8"H
- **Item Weight:** 1.26 pounds
- **Material:** Acrylonitrile Butadiene Styrene (ABS)
- **Light Source Type:** Laser Light Projector
- **Power Source:** Corded Electric
- **Voltage:** 120 Volts
- **Wattage:** 7.5 Watts
- **Amperage:** 62.5 Milliamps
- **Color:** Green (housing)
- **Mounting Type:** Floor Mount (with ground stake)
- **Special Features:** Color Changing, Light Patterns, Light Modes, Built-in Light Sensor
- **UPC:** 097298048548

WARRANTY AND SUPPORT

Specific warranty details are not provided in this manual. For warranty information, please refer to the product packaging or contact the manufacturer directly.

For technical support or further assistance, please visit the official Star Shower website or contact their customer service department. Contact information can typically be found on the product packaging or the manufacturer's website.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question