

HOME LIGHTING HB-200COI

Home Lighting 200 LED 66ft Warm White String Lights

INSTRUCTION MANUAL (MODEL HB-200COI)

Brand: HOME LIGHTING

1. Introduction

This manual provides essential information for the safe and effective use of your Home Lighting 200 LED 66ft Warm White String Lights. These versatile lights are designed for both indoor and outdoor decorative purposes, offering 8 distinct lighting modes to suit various occasions. Please read these instructions thoroughly before installation and operation.

2. Safety Information

- Always unplug the lights from the power source before installation, maintenance, or when not in use.
- Do not connect more than 4 sets of these string lights together to avoid overloading the circuit.
- Ensure all connections are secure and waterproof, especially for outdoor use.
- Do not attempt to replace individual LED bulbs. The bulbs are non-replaceable.
- Keep the power adapter and controller dry.
- Avoid placing lights near heat sources or flammable materials.
- Do not operate the lights if the cord or bulbs are damaged.

3. Package Contents

- 1 x Home Lighting 200 LED 66ft Warm White String Lights
- 1 x Power Adapter (29V low voltage)
- Bulbs included (integrated LEDs)

4. Setup Instructions

4.1 Initial Setup

Uncoil the string lights carefully. Connect the power adapter to the leading line of the string lights. Ensure the connection is tight and secure. Plug the adapter into a standard 110V US outlet.

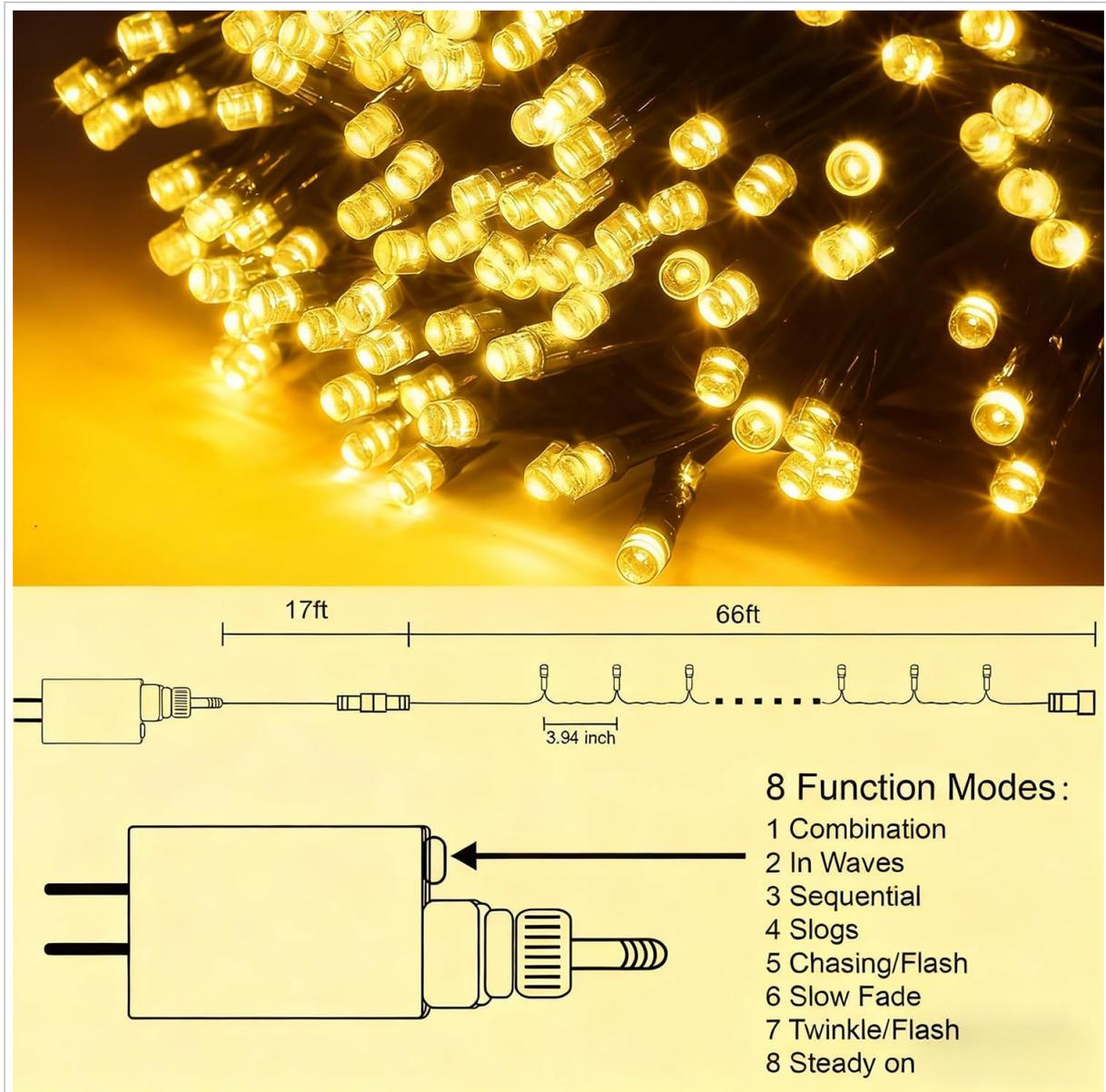
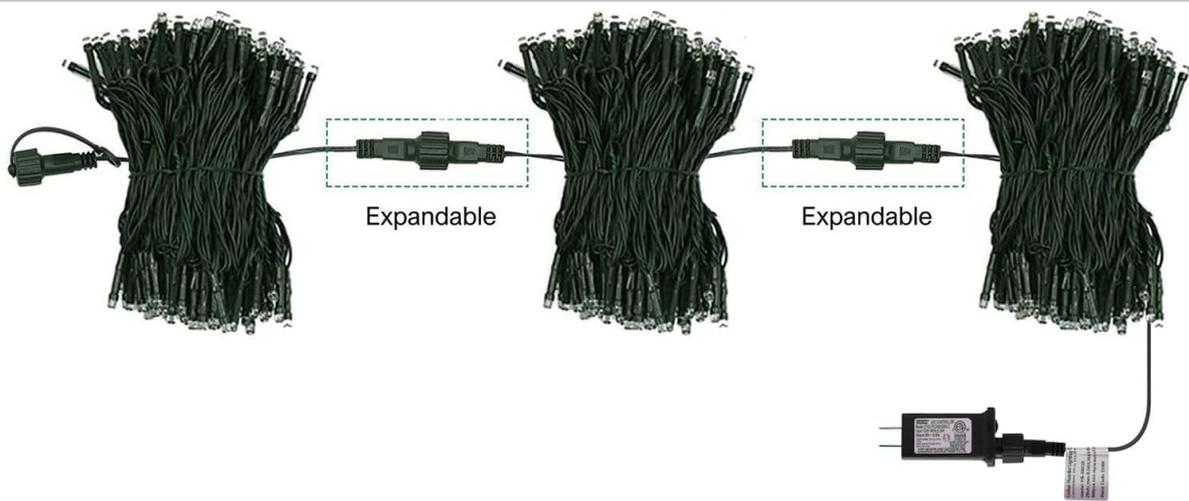


Figure 4.1: Light string dimensions and power adapter with mode button.

4.2 Connecting Multiple Sets (End-to-End)

These string lights feature an end-to-end connection design, allowing you to link up to 4 sets (totaling 264ft) from a single power outlet. To connect:

1. Locate the end-to-end plug on the leading wire of your existing set. Unscrew and remove the cap along with the adapter and leading wire, leaving a male plug.
2. Take a new full set of lights and find its end plug. Remove its cap to reveal a female plug.
3. Connect the male plug from the first set to the female plug of the second set. Tighten the connection securely to ensure weather resistance.
4. Repeat this process for additional sets, up to a maximum of 4 sets.



End-to-end connect up to 4 sets (264ft)



Noted:Screw cap to ensure tight connection

Figure 4.2: Step-by-step guide for end-to-end connection of multiple light sets.

Video 4.1: Unboxing, Testing, & Review of Home Lighting LED String Lights. This video demonstrates the product's appearance and basic functionality, including the connection points.

5. Operating Instructions

5.1 Changing Lighting Modes

The string lights feature a controller button located on the power adapter. Press this button to cycle through the 8 available lighting modes:

1. **Combination:** Cycles through all modes.
2. **In Waves:** Lights fade in and out in a wave-like pattern.
3. **Sequential:** Lights illuminate in sequence.
4. **Slogs:** Slow glow, then off.
5. **Chasing/Flash:** Lights chase and flash.
6. **Slow Fade:** Lights slowly fade in and out.
7. **Twinkle/Flash:** Lights twinkle and flash randomly.
8. **Steady On:** All lights remain continuously lit.

Video 5.1: Review of Home Lighting Warm White String Lights. This video showcases the warm white color and demonstrates various lighting modes.

6. Maintenance and Storage

- **Cleaning:** Gently wipe the lights with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** When not in use, carefully coil the string lights and store them in their original packaging or a dry, cool place away from direct sunlight. Avoid tangling to prevent damage to the wires.
- **Inspection:** Periodically inspect the lights for any signs of damage, such as frayed wires, cracked bulbs, or loose connections. Discontinue use if any damage is found.

7. Troubleshooting

Problem	Possible Cause	Solution
Lights do not turn on.	No power, loose connection, or damaged adapter.	Check if the power adapter is securely plugged into the outlet. Ensure all end-to-end connections are tight. Test the outlet with another device.
Some lights are off.	Damaged section of the string.	Individual LEDs are non-replaceable. If a section is out, the entire string may need replacement if the damage is extensive.
Lights flicker unexpectedly.	Loose connection or faulty mode setting.	Check all connections. Press the mode button to cycle to a different setting, such as 'Steady On', to see if the issue persists.
Cannot change lighting modes.	Controller button malfunction.	Ensure the button is pressed firmly. If unresponsive, the controller may be faulty.

8. Specifications

Feature	Detail
Brand	HOME LIGHTING
Model Number	HB-200COI
Light Color	Warm White
LED Quantity	200 LEDs
Lights String Length	66ft (20.1m)
Leading Line Length	17ft (5.2m)
Total Length	83ft (25.3m)
Power Source	Corded Electric
Voltage	110V (US Standard Outlet)
Adapter Output	29V Low Voltage

Feature	Detail
Wattage	12 Watts
Special Feature	Waterproof
Indoor/Outdoor Usage	Indoor, Outdoor
Controller Type	Button on adapter
Max Connectable Sets	Up to 4 sets

9. Warranty and Support

For warranty information or technical support, please refer to the product packaging or contact Home Lighting customer service directly. Contact details are typically provided with your purchase or on the manufacturer's official website.