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CINOTON C5107-B

CINOTON Permanent Outdoor Lights 100ft - Instruction Manual

Model: C5107-B

Brand: CINOTON

INTRODUCTION

Thank you for choosing CINOTON Permanent Outdoor Lights. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your smart RGBW+IC eaves lights. These lights are designed for year-round outdoor use, offering a wide range of customizable lighting options for daily accent lighting and festive decorations.

PACKAGE CONTENTS

Please verify that all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

- 25ft Permanent Outdoor Lights x 4 (Total 100ft)
- Control Box x 1
- Power Adapter x 1
- Remote x 1 (AAA batteries not included)
- 12ft Extension Cable x 1
- Accessory Clips x 1 bag
- Screws x 1 bag
- User Manual x 1
- Quick Installation Guide x 1

What You GET



Image: All components included in the CINOTON Permanent Outdoor Lights 100ft package. This includes four 25ft light segments, a control box, power adapter, remote control, extension cable, and installation hardware.

SETUP AND INSTALLATION

Follow these steps for proper installation of your CINOTON Permanent Outdoor Lights. Ensure safety by using a stable ladder and having assistance if needed.

1. **Plan Your Layout:** Before installation, plan the desired path for your lights. The lights are designed to be permanent and

are not cuttable. Consider the length needed for each section of your house.

2. **Clean the Surface:** Thoroughly clean the installation surface (e.g., eaves, walls) with a damp cloth to ensure optimal adhesion of the 3M adhesive strips. For certain surfaces like tin siding, glass cleaner may provide better results than rubbing alcohol.
3. **Connect Light Segments:** Connect the 25ft light segments together. Align the arrows on the connectors and twist to secure. Use the provided 12ft extension cable if additional length is needed between segments.
4. **Test Lights Before Mounting:** Before permanently mounting, connect the entire light string to the control box and power adapter. Plug it into an outlet to test all lights and ensure they function correctly. This also allows you to familiarize yourself with the app and remote control.
5. **Mount the Lights:** Peel off the 3M adhesive backing from each light puck and firmly press it against the cleaned surface. For enhanced security and long-term stability, use the provided accessory clips and screws to secure each light.
6. **Optimal Placement:** For the best lighting effects, install the lights approximately 2-4 inches away from the wall. This allows for a wider and more even glow.

New Year Decoration

More Holiday Themes for Choose



Image: Permanent Outdoor Lights installed along the eaves of a house, demonstrating the upward-shining light effect.

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Video: An overview of the CINOTON Permanent Outdoor Lights, including unboxing, component identification, and basic installation steps.

This video demonstrates how to connect the light segments and power adapter, and how to secure the lights to the eaves of a house.

OPERATING INSTRUCTIONS

Your CINOTON Permanent Outdoor Lights offer multiple control methods for a personalized lighting experience.

1. Smart Life App Control

The Smart Life APP provides the most comprehensive control over your lights. Download the app from your device's app store.

1. **Pairing:** Press and hold the switch on the control box or remote for 3-5 seconds to enter pairing mode (lights will flash). Open the Smart Life APP, search for nearby devices, and follow the on-screen instructions to add your lights.
2. **Color Selection:** Choose from 16 million colors using the color wheel in the app.
3. **Dimming:** Adjust brightness from 1% to 100% for both colored and 2700K warm white lights.
4. **Scene Modes:** Select from 111 preset scenes for various occasions (e.g., Halloween, Christmas, Easter, daily decor). You can also create and customize your own unique lighting patterns.
5. **Music Sync:** Utilize the built-in microphone to synchronize light effects with music, creating a dynamic party atmosphere.
6. **Timer & Schedule:** Set schedules to automatically turn lights on/off at specific times.

100+ Preset Scene & DIY Custom



Image: A smartphone displaying the Smart Life App interface, showing options for color selection, brightness adjustment, and scene modes for the Permanent Outdoor Lights.

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Video: Demonstration of the CINOTON Permanent Outdoor Lights RGBW, showcasing various color changes and effects controlled via the Smart Life App. This video highlights the dynamic capabilities of the lights.

2. Remote Control

The included remote control provides basic functions for quick adjustments.

- Power On/Off
- Adjust Brightness (Dim/Dim+)
- Cycle through fixed colors (Red, Green, Blue, Warm White, Cool White)
- Activate Auto Mode (cycles through various effects)
- Music Mode activation

3. Voice Control

Integrate your lights with smart home assistants for convenient voice commands.

- Compatible with Alexa and Google Assistant.
- Enable the CINOTON skill/action in your smart assistant app.
- Use commands like "Alexa, turn on the permanent outdoor lights" or "Hey Google, set outdoor lights to red."

Multiple control methods

Works with
Hey Google

Works with
Alexa



Image: A visual representation of the multiple control methods available for the lights, including a smartphone app, voice-activated devices like Alexa and Google Assistant, a physical remote control, and the inline control box.

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Video: A light show demonstration for CINOTON Permanent Outdoor Lights, illustrating various dynamic scene modes and color transitions. This video highlights the versatility of the lights for different festive and daily settings.

Your CINOTON Permanent Outdoor Lights are designed for durability and minimal maintenance.

- **Weather Resistance:** The string lights are IP67 waterproof, and the control box & adapter are IP65-rated, ensuring protection against rain, sun, and snow. They operate effectively in temperatures ranging from -4°F to 140°F (-20°C to 60°C).
- **Material Durability:** Made with anti-UV material to prevent degradation from sun exposure.
- **Cleaning:** Periodically wipe down the light pucks and cables with a soft, damp cloth to remove dirt and debris. Ensure power is disconnected before cleaning.
- **Non-Cutable:** The permanent outdoor lights are uncuttable. Do not attempt to shorten the light strings, as this will damage the product and void the warranty.

Permanent Outdoor Lights



IP67 waterproof



-20°C to 60°C



Image: The Permanent Outdoor Lights are shown installed on a house during rain and snow, highlighting their IP67 waterproof rating and ability to withstand extreme temperatures from -20°C to 60°C.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Lights not turning on	No power, loose connection, faulty adapter/control box.	Check power outlet. Ensure all connections are secure. Test individual components if possible.
Remote/App not controlling lights	Not paired, remote batteries low, app connectivity issue.	Ensure lights are in pairing mode. Replace remote batteries. Check Wi-Fi connection for app control.
Adhesive not holding	Surface not clean, improper application, extreme weather.	Ensure surface is clean and dry before applying. Apply firm pressure. Use provided clips and screws for added security.
Lights not displaying desired effects	Incorrect app settings, mode selection.	Verify settings in the Smart Life App. Ensure the correct scene or color is selected.

SPECIFICATIONS

- Model Number:** C5107-B
- Light Type:** RGBW+IC LED
- Light Color:** Multicolor (16 Million Colors) + 2700K Warm White
- Number of LEDs:** 60
- Length:** 100ft (4 x 25ft segments)
- Waterproof Rating:** IP67 (String Lights), IP65 (Control Box & Adapter)
- Operating Temperature:** -4°F to 140°F (-20°C to 60°C)
- Control Methods:** Smart Life App, Remote Control, Voice Control (Alexa, Google Assistant)
- Special Features:** 111 Preset Scenes & DIY, Dimmable, Music Sync, Individual Control (IC)
- Voltage:** 36 Volts
- Wattage:** 60 Watts
- Luminous Flux (White):** 50 Lumens
- Plug Format:** US-Style

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided in the Quick Installation Guide included in your package. You may also visit the CINOTON official website for further assistance.

SAFETY INFORMATION

- Always disconnect power before installation, maintenance, or cleaning.
- Do not cut the light strings.
- Ensure the power adapter is installed in a weather-protected location if not IP65 rated.
- Keep out of reach of children.
- Do not attempt to repair damaged components. Contact customer support.