Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

XINKAITE P200

XINKAITE 200FT Permanent Outdoor Lights (Model P200) Instruction Manual

Your guide to installing, operating, and maintaining your XINKAITE Smart RGB+IC LED Outdoor Lights.

1. Introduction

Thank you for choosing XINKAITE Permanent Outdoor Lights. This product features advanced RGB+IC technology, offering 16 million DIY colors and numerous dynamic modes for various outdoor settings. Designed for year-round use, these IP67 waterproof lights are controlled via a smart app and remote, providing versatile lighting solutions for your home.

2. Safety Information

Please read all safety instructions before installation and use. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- Ensure the power supply is disconnected before installation or maintenance.
- This product operates on a low voltage 24V system for safety.
- Do not attempt to modify or repair the lights yourself. Contact customer service for assistance.
- Keep the control box and adapter protected from direct heavy rain, although they are designed to be rainproof.
- Avoid installing lights near flammable materials.

3. Package Contents

Verify that all components are present in the package:

- 200FT Permanent Outdoor Lights with 100 LEDs
- Power Adapter
- Control Box

- Remote Control
- User Manual (this document)
- Mounting Screws



Image 3.1: Package contents of the XINKAITE Permanent Outdoor Lights. This image displays the light string, power adapter, control box, remote control, user manual, and a bag of screws, illustrating all items included in the product box.

4. Installation Guide

Follow these steps for proper installation of your permanent outdoor lights:

1. **Plan Placement:** Install the permanent outdoor lights approximately 2-4 inches away from the wall surface for optimal light distribution.
2. **Clean Surface:** Before installation, ensure the mounting surface is clean and dry. Use a cloth or tissue to remove any dust or debris.

3. **Prepare Lights:** Carefully tear off the protective adhesive backing on the back of each lamp unit.
4. **Adhere Lights:** Press each light unit firmly onto the desired surface for more than 5 seconds to ensure good adhesion.
5. **Secure with Screws:** For a secure and permanent fit, use the provided screws to fix each light unit to the eaves or other mounting surface.
6. **Connect Strings:** If using multiple light strings, connect them using the waterproof connectors. Ensure the caps are screwed on tightly to maintain water resistance.



Image 4.1: Detailed installation steps for the XINKAITE Permanent Outdoor Lights. This visual guide illustrates the process from preparing the surface to securing the lights and connecting multiple strings.

5. Operating Instructions

Your XINKAITE lights can be controlled via a dedicated smartphone app or the included remote control.

5.1 Smart App Control

Download the "LotusLamp X" app from your smartphone's app store. Once installed, follow the in-app instructions to pair your lights. The app allows you to:

- Choose from 16 million colors and customize your own color schemes.
- Select from 234 dynamic style modes and 33 built-in scene modes.
- Adjust brightness and speed of dynamic effects.
- **Music Sync Mode:** Synchronize the lights with your music, allowing them to dynamically adjust to the beat.
- **Timer Function:** Set automated lighting schedules for automatic on/off times.



Image 5.1: App and remote control interface. This image shows the smartphone app's color wheel and various control options, alongside the physical remote, highlighting the ease of customizing light shows.



Image 5.2: Music Sync and Timer Function. This image illustrates the lights responding to music and the automated scheduling feature, showing lights turning on in the evening and off in the morning.

5.2 Remote Control

The included remote control provides quick access to essential functions:

- Power On/Off
- Color Selection (pre-set colors)
- Brightness Adjustment
- Mode Selection (dynamic effects)

6. Features Overview

The XINKAITE Permanent Outdoor Lights offer a range of advanced features:

- **Upgraded RGB+IC Technology:** Provides richer effects and features, such as chasing lights, allowing multiple colors to be displayed simultaneously on a single string, unlike standard RGB lighting.
- **Year-Round Outdoor Use:** Constructed with anti-UV material and IP67 waterproof rating for the lights, with a rainproof control box and adapter. Designed to withstand temperatures from -4°F to 140°F (-20°C to 60°C).
- **Extensive Lighting Options:** Access to 234 dynamic style modes, 33 built-in scene modes, and 16 million customizable colors.
- **Long Lifespan:** Rated for up to 50,000 hours of use.



Image 6.1: Upgraded RGBIC Technology in action. This image highlights the ability of the lights to display multiple colors and dynamic patterns simultaneously, enhancing outdoor aesthetics.



Image 6.2: Year-Round Reliability. This image visually confirms the lights' durability against various weather conditions, including rain, snow, and sun, emphasizing their IP67 waterproof rating and UV-resistant materials.

7. Maintenance

To ensure the longevity and optimal performance of your XINKAITE Permanent Outdoor Lights, follow these maintenance guidelines:

- **Cleaning:** Periodically wipe the light units with a soft, damp cloth to remove dirt and debris. Avoid using harsh chemicals or abrasive cleaners.
- **Inspection:** Regularly inspect the wiring and connections for any signs of damage or wear. Ensure all waterproof connectors are securely fastened.
- **Environmental Protection:** While the lights are IP67 waterproof and UV-resistant, ensure the control box and adapter are positioned in a location that minimizes exposure to extreme weather conditions, such as prolonged heavy rain or direct sunlight.

- **Storage:** If storing the lights for an extended period, ensure they are clean, dry, and stored in a cool, dry place away from direct sunlight.

8. Troubleshooting

If you encounter issues with your XINKAITE Permanent Outdoor Lights, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Lights do not turn on	No power, loose connection, faulty adapter/control box	Check power outlet. Ensure all connections are secure. Test with another power source if possible.
App cannot connect to lights	Bluetooth/Wi-Fi disabled, incorrect app, interference	Ensure Bluetooth/Wi-Fi is enabled on your device. Confirm you are using the "LotusLamp X" app. Try restarting the app and the lights. Move closer to the control box.
Lights are not bright enough	Brightness setting too low, environmental factors	Adjust brightness settings in the app or via remote. Ensure no obstructions are blocking the light output.
Some sections of lights are not working	Loose connection, damaged section	Check connections between light strings. Inspect for visible damage to individual light units or wiring.
Remote control not working	Dead battery, out of range, obstruction	Replace remote battery. Ensure you are within range and there are no obstructions between the remote and the control box.

If these solutions do not resolve the issue, please contact XINKAITE customer service.

9. Specifications

Attribute	Detail
Brand	XINKAITE
Model Number	P200
Light Type	LED (RGB+IC)
Length	200FT
Number of LEDs	100
Color Options	16 Million DIY Colors, Multicolor

Attribute	Detail
Control Methods	Smart App ("LotusLamp X"), Remote Control
Waterproof Rating	IP67 (lights), Rainproof (control box & adapter)
Operating Temperature	-4°F to 140°F (-20°C to 60°C)
Lifespan	Up to 50,000 hours
Power Source	Corded Electric (24V Low Voltage)
Material	Plastic, Anti-UV
Item Weight	3.36 pounds
Package Dimensions	13.98 x 11.85 x 2.95 inches

10. Warranty and Customer Support

XINKAITE is committed to providing high-quality products and customer service. If you encounter any issues with your eaves lights or require assistance, please contact us through your order platform. Our customer service team aims to respond within 24 hours to address your concerns.

© 2025 XINKAITE. All rights reserved.

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

Open the live page

https://manuals.plus/asin/B0FGQM935X

More documents and user manuals: **https://manuals.plus/**