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

XINKAITE P200

XINKAITE P200 200FT Permanent Outdoor RGB+IC LED Lights User Manual

Model: P200 | Brand: XINKAITE

Introduction

This manual provides detailed instructions for the XINKAITE P200 Permanent Outdoor RGB+IC LED Lights. Please read this manual thoroughly before installation and operation to ensure proper use and longevity of your product. These lights feature advanced RGB+IC technology for diverse lighting effects, IP67 waterproofing for outdoor durability, and smart control via an app and remote.



Image: XINKAITE P200 Permanent Outdoor RGB+IC LED Lights installed on a house, showcasing various colors simultaneously due to RGB+IC technology.

Safety Information

- Always disconnect power before installation, maintenance, or cleaning.
- Do not cut, modify, or attempt to repair the light strips or components. This may void the warranty and create safety hazards.
- Ensure all electrical connections are secure and waterproof to prevent electrical shock or damage.
- Keep the product out of reach of children and pets.
- Operate the lights only within the specified temperature range of -4°F to 140°F (-20°C to 60°C).
- Do not immerse the control box or power adapter in water.

What's in the Box

Verify that all components are present in the package:

- Permanent Outdoor Lights (200FT with 100 LEDs)
- Power Adapter
- Control Box
- Remote Control
- User Manual
- Screws for installation



Image: A visual representation of all components included in the XINKAITE P200 package, such as the light strings, power adapter, control box, remote, manual, and screws.

Setup & Installation

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

1. **Choose a suitable location:** Install the permanent outdoor lights 2-4 inches away from the wall surface, typically under eaves, along rooflines, or on patios.
2. **Prepare the surface:** Before installation, clean the surface thoroughly with a cloth or tissue to ensure proper adhesion of the light strips.
3. **Apply lights:** Tear off the self-adhesive backing from each lamp. Press the light firmly onto the cleaned surface for more than 5 seconds to ensure a strong bond.
4. **Secure with screws:** Use the provided screws on each permanent Christmas light to ensure a secure and long-lasting fit, especially in outdoor conditions.
5. **Connect light segments:** Connect multiple string lights together via the waterproof connectors. Ensure the caps are screwed on tightly to maintain the IP67 water resistance.
6. **Power connection:** Connect the control box to the power adapter, then plug the adapter into a suitable outdoor power outlet. The system operates on a low voltage 24V for safety.



Image: A six-step visual guide demonstrating the installation process, including surface cleaning, adhesive application, securing with screws, and connecting light segments.

Operating Instructions

Smart APP Control

Download the "LotusLamp X" app from your smartphone's app store (available for iOS and Android). Follow the in-app instructions to pair your device with the lights. The app provides comprehensive control over your lighting:

- **Color Selection:** Choose from 16 million colors to customize your lighting.
- **Brightness & Speed:** Adjust the intensity and speed of dynamic effects.
- **Dynamic Modes:** Access up to 234 dynamic style modes, including chasing lights and multi-color patterns, thanks to RGB+IC technology.
- **Scene Modes:** Select from 33 built-in scene modes for various occasions and moods.
- **DIY Light Show:** Create and save your own custom lighting effects.
- **Music Sync Mode:** Synchronize the light effects with your music, dynamically adjusting to the beat.
- **Timer Function:** Set automated lighting schedules for power on/off at specific times.

Remote Control

Use the included remote control for convenient access to basic functions:

- Power On/Off
- Color Selection
- Brightness Adjustment
- Mode Changes



Image: A house illuminated with various holiday-themed lighting, demonstrating the "One-Tap to DIY Light Show" feature, with a smartphone displaying the app interface and a remote control.



Image: The top panel shows lights reacting to music in a room (Music Sync Mode). The bottom panel illustrates the Timer Function with lights automatically turning on at 7 PM and off at 7 AM.

Maintenance

The XINKAITE P200 lights are designed for durability and year-round outdoor use with minimal maintenance:

- **Weather Resistance:** The lights are IP67 waterproof and constructed with anti-UV material to withstand various weather conditions, including rain, snow, and sun exposure. The control box and adapter are also rainproof.
- **Temperature Range:** The product is designed to operate effectively in temperatures ranging from -4°F to 140°F (-20°C to 60°C).
- **Cleaning:** Periodically inspect the light surfaces and connections for dirt or debris. Gently wipe the light surfaces with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Connection Check:** Ensure all waterproof connectors remain tightly sealed to prevent moisture ingress.



Image: A collage showing the lights performing well in various weather conditions (rain, snow) and highlighting features like IP67 waterproofing, UV-resistant material, and a wide operating temperature range.

Troubleshooting

If you encounter issues with your XINKAITE P200 lights, refer to the following common problems and solutions:

- **Lights not turning on:**
  - Check all power connections, ensuring the adapter is securely plugged into a functional outdoor outlet.
  - Verify the control box is properly connected to the light string and the power adapter.
  - Ensure the power outlet itself is working by testing it with another device.
- **App connectivity issues:**
  - Ensure Bluetooth is enabled on your smartphone and the lights are within range.
  - Restart the "LotusLamp X" app or the control box (by unplugging and replugging the power).

- Refer to the app's help section for specific pairing instructions.

- **Remote control not working:**
  - Check the battery in the remote control and replace if necessary.
  - Ensure there are no obstructions between the remote and the control box's sensor.
- **Lights not displaying correct colors/modes:**
  - Reset the lights by unplugging and replugging the power adapter.
  - Re-select the desired modes or colors via the app or remote control.

Specifications

Brand	XINKAITE
Model Number	P200
Light Source Type	LED (RGB+IC)
Indoor/Outdoor Usage	Outdoor
Waterproof Rating	IP67 (Lights), Rainproof (Control Box & Adapter)
Power Source	Corded Electric (Low Voltage 24V)
Special Feature	Automatic On-Off, App Control, Remote Control, Music Sync, Anti-UV Material
Operating Temperature	-4°F to 140°F (-20°C to 60°C)
Material	Plastic
Item Weight	3.36 pounds
Package Dimensions	13.98 x 11.85 x 2.95 inches

Warranty & Support

XINKAITE is committed to providing each customer with the highest standard of customer service. If you encounter any issues with your XINKAITE P200 Permanent Outdoor Lights, please contact us through your order on the platform where you made your purchase. We aim to respond to all inquiries within 24 hours to assist you with troubleshooting or product-related concerns.
For further assistance, please refer to the contact information provided on your purchase receipt or the product packaging.

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/B0GCDLYWCT

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