**Anjon CCWIFIRGB**

# Anjon Ignite Landscape Lighting RGB Wi-Fi Remote User Manual

Model: CCWIFIRGB | Brand: Anjon

## 1. Introduction and Overview

The Anjon Ignite Landscape Lighting RGB Wi-Fi Remote (Model CCWIFIRGB) is an advanced controller designed to bring vibrant, customizable lighting to your outdoor spaces, including landscapes, ponds, and water features. This device allows you to control color-changing lights directly from your smartphone, offering features such as lighting display synchronized with music, precise color matching, and more. It seamlessly integrates with Ignite's light fixtures for straightforward installation, transforming your outdoor environment into a dynamic and elegant display.

## 2. Product Features

- Control Color Changing Lights from Your Smart Phone
- Illuminate Your Outdoor Scene with a Gorgeous Color Change
- Unlock Additional Features with Wi-Fi Controller - Lighting Display to Music, Color Match, and More
- Pairs Perfectly with Ignite's Light Fixtures for Easy Installation

## 3. Package Contents

Upon unboxing your Anjon Ignite Wi-Fi Remote, please ensure all components are present:

- Anjon Ignite RGB Wi-Fi Remote Control (CCWIFIRGB)

## 4. Setup Guide

Follow these steps to set up your Anjon Ignite Wi-Fi Remote:

1. **Power Connection:** Connect the Anjon Ignite Wi-Fi Remote to a compatible 12V AC/DC power source. Ensure the power supply meets the controller's requirements (Max: 60W).
2. **Light Fixture Connection:** Connect your Anjon Ignite color-changing light fixtures to the output port of the Wi-Fi remote. Ensure a secure connection.
3. **Download the App:** Scan the QR code on the device or visit the official app download page to install the 'MgcHome' application on your smartphone (compatible with both Android and Apple devices).




Front view of the Anjon Ignite RGB Wi-Fi Remote Controller, showing the LED Controller label, Wi-Fi symbol, and QR codes for app download. It also indicates AC/DC12V input, WIFI-02 model, AC/DC12V-5A, Max:60W power specifications, IP68 rating, CE, and RoHS certifications. A threaded connector is visible on the right side. Download the app here.

4. **Connect to Wi-Fi:** Open the 'MgcHome' app. Follow the in-app instructions to connect the controller to your home Wi-Fi network. This typically involves selecting the controller from a list of nearby devices and entering your Wi-Fi password.

## 5. Operating Instructions

Once connected, you can control your Anjon Ignite lights using the 'MgcHome' app:

1. **Color Selection:** Use the color wheel within the app to choose from a vast spectrum of colors. You can also select specific shades of Warm White or Cool White.
2. **Brightness Adjustment:** Adjust the brightness slider to achieve your desired light intensity.
3. **Dynamic Modes:** Explore various pre-programmed dynamic modes (e.g., DIY, CCT, Dynamic) for automated color transitions and effects.
4. **Music Synchronization:** Utilize the music mode to synchronize your lighting display with audio played through your smartphone.
5. **Color Match:** Use the color match feature to replicate colors from your environment or photos.




Screenshot of the Anjon Ignite mobile application interface, displaying a color wheel for selecting light colors, with options for Warm White and Cool White. Below the color wheel are brightness controls and various mode selections like DIY, CCT, Dynamic, and Music, demonstrating smartphone control over the lighting.

## 6. Maintenance

To ensure the longevity and optimal performance of your Anjon Ignite Wi-Fi Remote, consider the following maintenance tips:

- **Cleaning:** Periodically wipe the controller with a soft, damp cloth to remove dust and debris. Do not use harsh chemicals or abrasive cleaners.
- **Environmental Protection:** While the device is water-resistant (IP68 rated), ensure it is installed in a location that minimizes direct exposure to extreme weather conditions, such as prolonged heavy rain or direct sunlight, to prevent potential damage.
- **Connection Checks:** Regularly inspect all cable connections to ensure they are secure and free from corrosion or damage.

## 7. Troubleshooting

If you encounter issues with your Anjon Ignite Wi-Fi Remote, refer to the following troubleshooting guide:

| Problem | Possible Cause | Solution |
|---|---|---|
| Controller does not power on. | No power, faulty power supply, or loose connection. | Check power source and connections. Ensure the power supply is functioning correctly and meets the 12V AC/DC requirement. |
| Cannot connect to Wi-Fi network. | Incorrect Wi-Fi password, controller out of range, or network interference. | Verify Wi-Fi password. Move the controller closer to the Wi-Fi router. Restart your router and the controller. Ensure your Wi-Fi network is 2.4GHz, as 5GHz networks may not be supported. |
| Lights are not responding to app commands. | Controller not connected to Wi-Fi, app malfunction, or light fixture issue. | Confirm the controller is connected to Wi-Fi via the app. Close and reopen the app. Check connections between the controller and light fixtures. Power cycle the controller. |
| Difficulty finding a 'reset button' mentioned in some instructions. | The physical device may not have an external, clearly labeled reset button as described in generic instructions. | For factory reset or re-pairing, typically a power cycle method is used (e.g., power off/on 3-5 times rapidly). Refer to the app's help section or Anjon support for specific reset procedures if needed. |

## 8. Specifications

| Feature | Specification |
|---|---|
| Brand | Anjon |
| Model Name | CCWIFIRGB |
| Control Method | Remote (Wi-Fi via Smartphone App) |
| Power Source | Corded Electric (AC/DC12V) |
| Max Power Output | 60W |
| Water Resistance Level | IP68 (Water Resistant) |
| Indoor/Outdoor Usage | Outdoor |
| Special Feature | Color Changing, Music Synchronization |
| Item Weight | 16 ounces (1 pound) |
| Package Dimensions | 10 x 7 x 5 inches |
| Manufacturer | Anjon Manufacturing |

## 9. Warranty and Support

The Anjon Ignite Wi-Fi Remote is backed by a **5-Year Manufacturer's Warranty**. This warranty covers defective materials and workmanship. For warranty claims or technical support, please contact Anjon Manufacturing directly. Keep your proof of purchase for warranty validation.

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