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> [Greencycle 2-Gang Wireless Light Switch with Dual Receiver Kit User Manual](#)

greencycle B0DFW1KS7X

Greencycle 2-Gang Wireless Light Switch with Dual Receiver Kit User Manual

Model: B0DFW1KS7X

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Greencycle 2-Gang Wireless Light Switch with Dual Receiver Kit. This kit offers advanced control over your lighting fixtures through a physical switch, a dedicated mobile application, and voice commands via smart assistants.

Key features include:

- **WiFi Intelligent Control:** Manage your lights using the physical switch, the 'Wireless Intelligence' APP, or integrate with Amazon Alexa and Google Home for voice control.
- **Wireless and Waterproof Design:** The switch operates wirelessly without external power, making it safe for wet environments with an IP66 waterproof rating.
- **Stable Transmission:** Encrypted wireless signal technology ensures reliable control up to 1600 feet outdoors and 130 feet indoors.
- **Easy Installation:** The compact receiver is designed to fit easily into standard wiring boxes.
- **Durable and Flexible:** Energy-efficient batteries last 4-6 years, and flexible coding supports various multi-channel control modes.

SETUP AND INSTALLATION

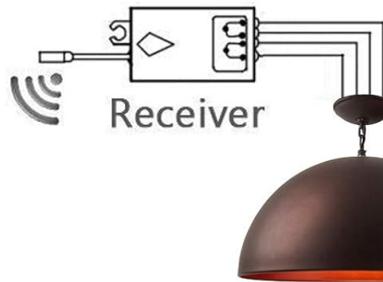
Before beginning installation, ensure the power to the circuit is turned off at the breaker. It is recommended to consult a qualified electrician if you are unsure about any steps.

1. Components Overview

The kit includes a wireless switch and a receiver unit. The receiver is wired between the power source and the lamp, while the wireless switch can be mounted anywhere.

Wired between power and lamp

Click Switch To Control



Wireless Switch (• 433MHz •)



No Wires  
Mounts Anywhere

Image: Overview of the Greencycle wireless light switch system, showing the receiver wired between power and lamp, the wireless switch, and compatibility with Android, iOS, Alexa, and Google Home.

2. Receiver Installation

1. Turn off the main power supply to the circuit at your electrical panel.
2. Locate the wiring box for the light fixture you wish to control.
3. Connect the receiver unit according to the wiring diagram provided. The receiver is designed to fit into standard wiring boxes such as canopy, junction box, or electrical box.
4. Ensure all connections are secure and insulated.

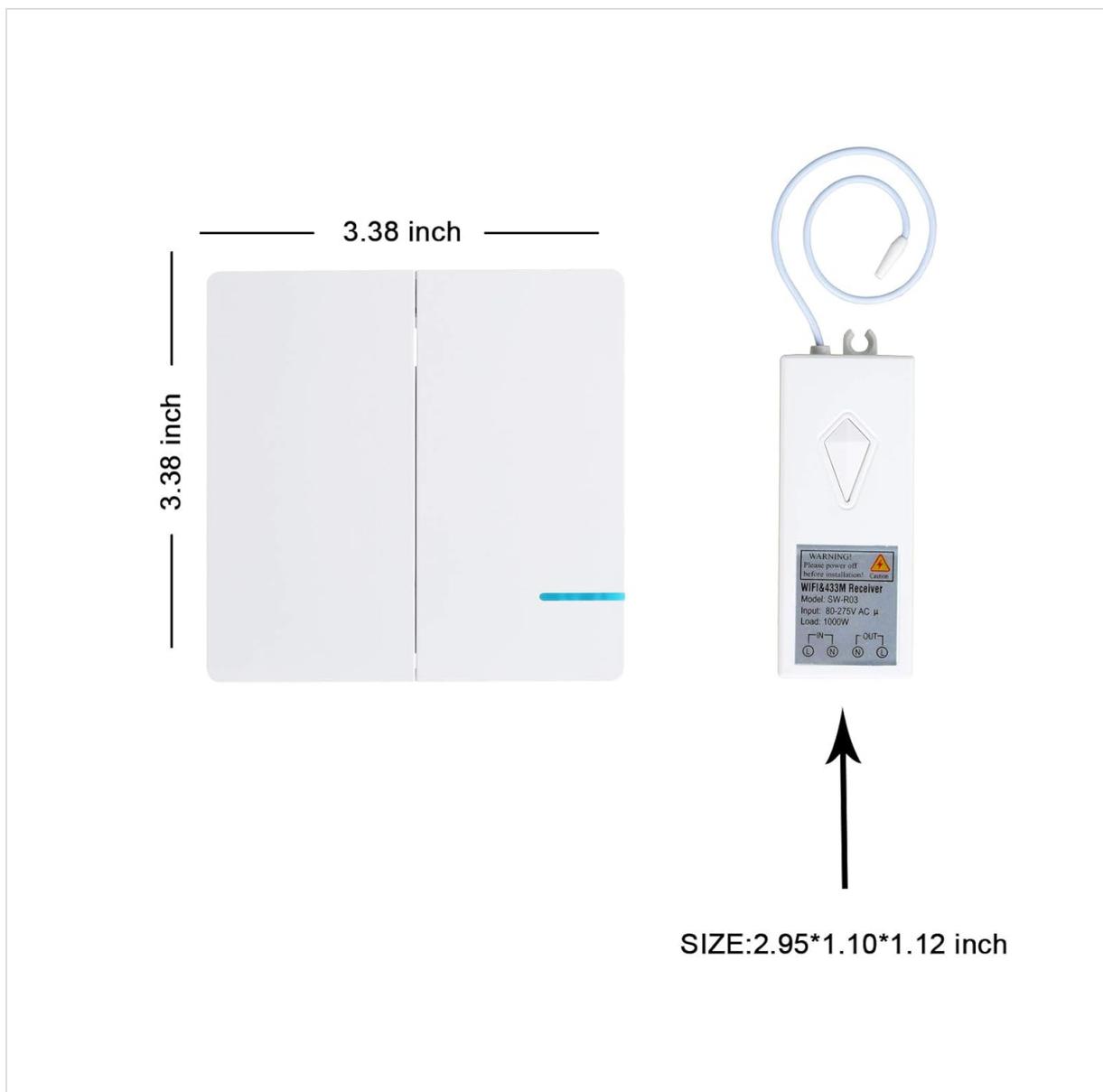


Image: Dimensions of the Greencycle 2-gang wireless switch (3.38 x 3.38 inches) and the receiver unit (2.95 x 1.10 x 1.12 inches), illustrating their compact size for easy installation.

Note: The receiver requires wiring between the power source and the lamp. The wireless switch itself does not require external power or wiring.

3. Wireless Switch Placement

The wireless switch does not require wiring and can be placed or mounted anywhere you desire. It can also be used as a portable remote control.

- Choose a convenient location for your wireless switch.
- Use the provided adhesive or screws to mount the switch to a wall or surface.
- The switch is waterproof (IP66 rated) and suitable for wet environments like bathrooms.

4. Pairing the Switch and Receiver

The switch and receiver are typically pre-paired. If re-pairing is needed or for multi-channel setup:

1. Ensure the receiver is powered on.
2. Refer to the specific pairing instructions included in the packaging for detailed steps, as procedures may vary for advanced configurations (e.g., 2-channel, 3-channel control).

OPERATING INSTRUCTIONS

1. Physical Switch Control

Simply press the buttons on the wireless switch to turn your lights on or off. The 2-gang switch allows control of two separate lighting circuits if configured with two receivers or a dual-channel receiver.

2. Mobile App Control (Tuya App / Wireless Intelligence App)

1. Download the 'Wireless Intelligence' APP (or Tuya Smart app) from the App Store (iOS) or Google Play Store (Android).
2. Register or log in to your account.
3. Follow the in-app instructions to add your Greencycle receiver device. This typically involves putting the receiver into pairing mode (refer to receiver instructions) and connecting it to your home's 2.4GHz Wi-Fi network.
4. Once connected, you can control your lights remotely, set schedules, and timers.



Image: A smartphone displaying the Greencycle app interface, showing remote control options for lights in different rooms like Kitchen, Bedroom, and Living Room.

POWERFUL TIMER FUNCTION

Scheduled Timer/Countdown Timer/Loop Timer

Morning



- 7:30 ON
- 8:30 OFF

Night



- 17:30 ON
- 23:30 OFF

Set Schedules

Sync on and off to sunrise and sunset

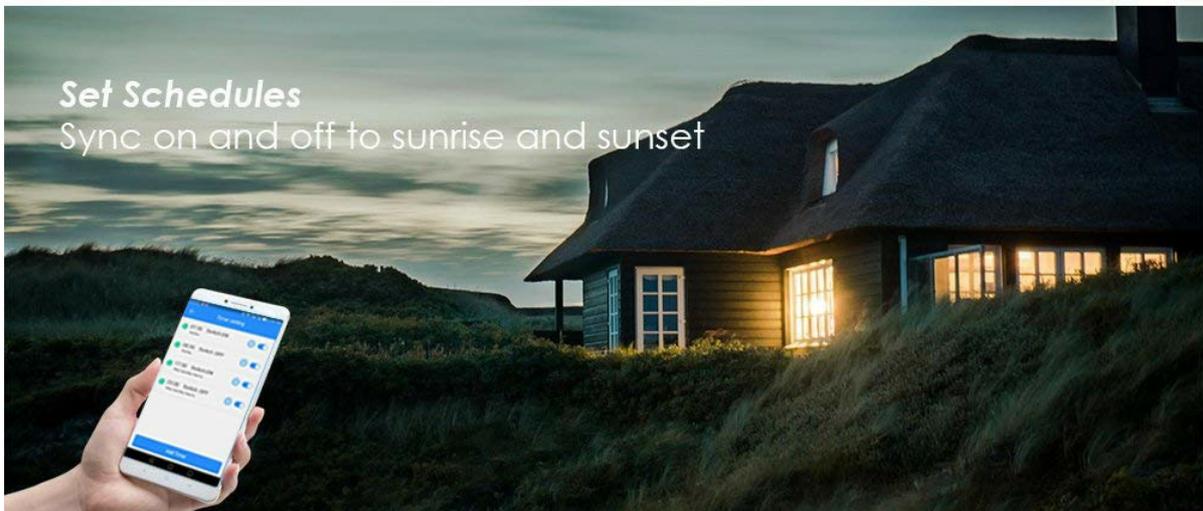


Image: The Greencycle app demonstrating its powerful timer function, including scheduled on/off times for morning and night, and syncing with sunrise/sunset.

Note: The app supports adjusting light brightness if the connected fixture itself has a dimming function.

3. Voice Control (Amazon Alexa & Google Home)

1. Ensure your Greencycle device is successfully added to the 'Wireless Intelligence' APP.
2. Open the Amazon Alexa or Google Home app.
3. Enable the 'Wireless Intelligence' skill/service within the smart assistant app.
4. Discover devices. Your Greencycle light switch should appear.
5. You can now use voice commands such as:
 - "Alexa, turn on the living room light."
 - "Hey Google, turn off the bedroom light."
 - "Alexa, set the kitchen light to 50%." (If dimming is supported by fixture)

HANDS FREE VOICE CONTROL YOUR HOME



Image: Illustration of hands-free voice control with Amazon Alexa and Google Home devices, demonstrating commands to turn on/off lights.

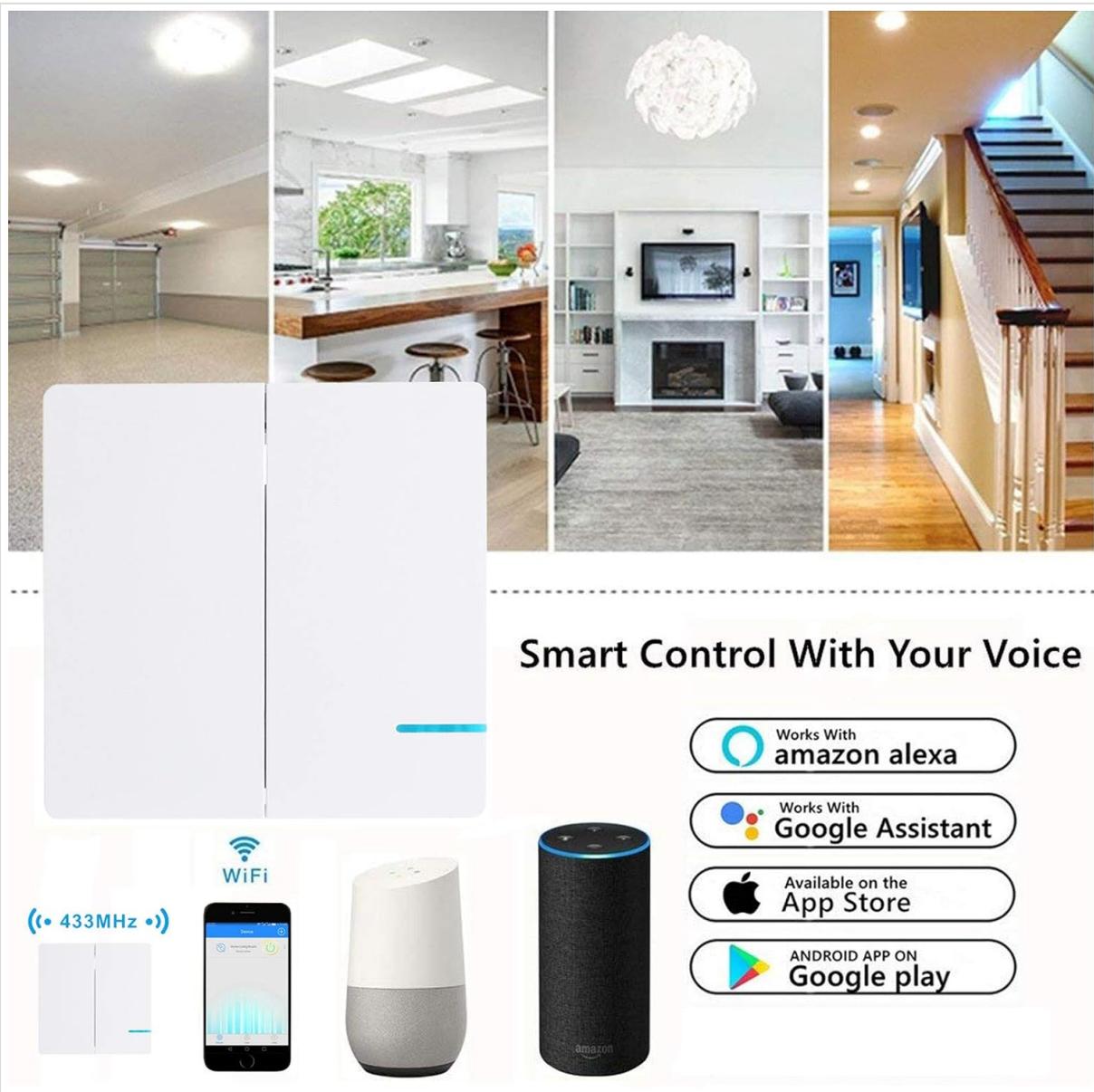


Image: A collage showing various smart control options for the Greencycle system, including physical switch, mobile app, and voice control via Amazon Alexa and Google Assistant, integrated into different home settings.

MAINTENANCE

1. Battery Replacement

The wireless switch is powered by energy-efficient standard batteries. Under normal usage (approximately 10 switching operations per day), a single battery replacement can last 4-6 years. When the switch's response becomes inconsistent or stops working, it may be time to replace the battery. Refer to the switch's internal compartment for battery type and replacement instructions.

2. Cleaning

To clean the wireless switch, gently wipe the surface with a soft, dry cloth. Avoid using abrasive cleaners or solvents, as these may damage the finish.

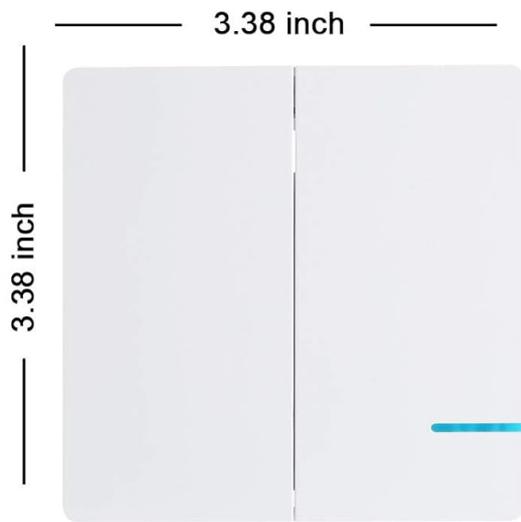
TROUBLESHOOTING

- **Switch not responding:**
 - Check if the receiver has power.

- Ensure the wireless switch battery is not depleted.
 - Verify the switch and receiver are properly paired. Re-pair if necessary.
 - Ensure the switch is within the effective transmission range (130 feet indoors).
- **App control not working:**
 - Check your home Wi-Fi connection (2.4GHz network required).
 - Ensure the receiver is connected to the Wi-Fi network and online in the app.
 - Restart the app and try again.
 - Ensure your smartphone has a stable internet connection.
- **Voice control not working:**
 - Confirm that app control is functioning correctly.
 - Verify that the 'Wireless Intelligence' skill/service is enabled in your Alexa or Google Home app.
 - Ensure your smart assistant device is online and connected to the internet.
 - Try re-discovering devices in your smart assistant app.
- **Lights flickering or not dimming:**
 - Ensure the light fixture itself is compatible with dimming and that the bulbs are dimmable. The Greencycle receiver supports dimming only if the fixture provides this function.

SPECIFICATIONS

Feature	Detail
Model	B0DFW1KS7X
Brand	greencycle
Wireless Frequency	433MHz (for switch-receiver communication)
Wi-Fi Frequency	2.4GHz (for app/voice control)
Outdoor Transmission Range	Up to 1600 feet
Indoor Transmission Range	Up to 130 feet
Waterproof Rating	IP66 (for wireless switch)
Receiver Input Voltage	80-270V AC
Receiver Max Load	1000W
Wireless Switch Battery Life	4-6 years (based on 10 operations/day)
Item Weight	6 pounds (for the entire kit)
Manufacturer	GREENCYCLE TECH INC



SIZE:2.95*1.10*1.12 inch

Image: Detailed view of the Greencycle 2-gang wireless switch and receiver, highlighting their physical dimensions and key electrical specifications for the receiver, such as input voltage and maximum load.

WARRANTY INFORMATION

Specific warranty details are typically provided with the product packaging or on the official Greencycle website. Please refer to these sources for the most accurate and up-to-date warranty terms and conditions.

CUSTOMER SUPPORT

For technical assistance, troubleshooting, or further inquiries, please contact Greencycle customer support. Contact information can usually be found on the product packaging, the manufacturer's website, or through your point of purchase.

Manufacturer: GREENCYCLE TECH INC

For online resources, visit the [Greencycle Store on Amazon](#).

