

HAPYTHDA RCO-CA2

HAPYTHDA Garbage Disposal Air Switch Instruction Manual

Model: RCO-CA2

Brand: HAPYTHDA

1. INTRODUCTION

The HAPYTHDA Wireless Garbage Disposal Air Switch provides a convenient and safe method to operate your garbage disposal. This system eliminates the need for complex wiring or drilling, offering a simple plug-and-play solution. It features a strong RF signal for extended control range and multiple safety protections.

Key Features:

- **Wireless Operation:** Control your garbage disposal from up to 500ft away with a strong RF signal.
- **Easy Installation:** No drilling or complex wiring required; simply plug in and pair.
- **Multiple Safety Protections:** Includes advanced leakage protection, zero-crossing trigger technology, surge protection (4000V), short circuit protection, overload protection, and overcurrent protection. Made from fireproof PC material.
- **Programmable & Expandable:** Allows one switch to control multiple plugs or multiple switches to control one plug.
- **Universal Compatibility:** Rated 80V~275V, 15A/1500W, suitable for most garbage disposals and other small home appliances.

2. PACKAGE CONTENTS

Please ensure all items are present upon unboxing:

- 1x Wireless Remote Control Switch
- 1x Smart Plug Receiver
- 1x Magnetic Base for Remote Switch
- 1x Adhesive Tape
- 1x User Manual

3. SETUP INSTRUCTIONS

3.1. Installing the Smart Plug Receiver

1. Locate a standard 3-prong electrical outlet near your garbage disposal.
2. Plug the HAPYTHDA Smart Plug Receiver into the outlet. Ensure it is securely seated.
3. Plug your garbage disposal's power cord into the Smart Plug Receiver.

Strong & Long Range Control

- 70-500FT Remote Control Range
- Anti-interference



Image: The Smart Plug Receiver connected to a garbage disposal, illustrating the wireless connection.

3.2. Mounting the Wireless Remote Control Switch

1. Choose a convenient location for the remote switch, such as near the sink, on a cabinet, or on a refrigerator.
2. Attach the magnetic base to the desired surface using the provided adhesive tape.
3. Place the wireless remote control switch onto the magnetic base.

Disposal Remote Switch



Image: The wireless remote control switch positioned on a kitchen counter next to a sink.

3.3. Initial Pairing (First Use)

1. Press and hold the set button on the Smart Plug Receiver for 2 seconds.
2. The indicator light on the plug will flash, indicating it is in pairing mode.
3. Press the 'ON' button on your wireless remote control switch.
4. When the LED indicator on the side of the plug turns solid, the pairing is successful.

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Video: Demonstrates the pairing process of the HAPYTHDA Smart Plug Receiver with the wireless remote control switch.

4. OPERATING INSTRUCTIONS

4.1. Basic Operation

To operate your garbage disposal, simply press the 'ON' button on the wireless remote control switch to turn it on, and press the 'OFF' button to turn it off. The strong RF signal allows control from various locations within your home.

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Video: Quick demonstration of turning the garbage disposal on and off using the wireless remote switch.

4.2. Multiple Controls

The system is programmable and expandable. You can pair multiple remote switches to one plug, or one remote switch to multiple plugs, to suit different life scenarios. This allows for flexible control of various household appliances.

Multiple Safety Protection

Smart, small and powerful, ensure your electricity safety.



Image: Illustrates the wide application scenarios of the Smart Plug Receiver beyond just garbage disposals, including lamps and other small electrical appliances.

5. MAINTENANCE

5.1. Battery Replacement for Wireless Remote Control Switch

The wireless remote control switch is designed for long-term use with a battery life of up to 10 years. When battery replacement is needed:

1. Gently pry at the gap in the back of the switch with a small flat-blade screwdriver.
2. Remove the battery cover and the old CR2032 battery.

3. Insert a new CR2032 battery, ensuring the positive (+) and negative (-) polarity are correct.
4. Replace the battery cover and press firmly to close.

Your browser does not support the video tag.

Video: Step-by-step guide on how to open the push button cover and replace the battery in the wireless remote control switch.

5.2. General Care

- Keep the device clean and dry.
- Avoid exposing the device to extreme temperatures or direct sunlight.
- Do not attempt to disassemble the Smart Plug Receiver.

6. TROUBLESHOOTING

6.1. No Power Troubleshooting

- **Check Plug Insertion:** Ensure the plug is fully inserted into the socket. If inserted on one side only, or if the spacing between plug and socket is greater than 5mm, it may not work.
- **Check Plug Pin Width:** If the plug pin width is less than 4.75mm, insertion may be too loose.
- **Reset the Plug:** If the above operations fail, the indicator will flash 10 times. Please re-insert the plug correctly or check the plug.

6.2. Pairing Issues

- Ensure the Smart Plug Receiver is within range of the remote switch.
- Repeat the pairing process as described in Section 3.3.
- If the remote switch battery is low, replace it as per Section 5.1.

7. SPECIFICATIONS

Feature	Detail
Operation Mode	ON-OFF
Current Rating	15 Amps
Operating Voltage	80V~275V (AC)
Wattage	1500 Watts
Control Method	Remote

Feature	Detail
Connectivity Protocol	X-10 (RF 433.92MHz)
RF Range	Up to 500ft
Material	Polycarbonate
Item Dimensions (L x W x H)	4.33 x 1.57 x 1.57 inches
International Protection Rating	IP66
Safety Features	Zero-crossing trigger, Anti-surge (4000V), Overload Protection, Short Circuit Protection, Overcurrent Protection, Fireproof V0 Shell

8. WARRANTY

The HAPYTHDA Garbage Disposal Air Switch comes with a 5-year warranty, ensuring product quality and reliability. For warranty claims or service, please contact HAPYTHDA customer support.

Wide Application Scenarios

Not only for garbage disposal,
but also for various small electrical appliances.



Coffee Maker



Lamp



Christmas Tree



Toaster



Rice Cooker



Humidifier



Router



Kitchen Kettle



Image: Visual representation of the product emphasizing its durability and extended battery life.

9. SUPPORT

For further assistance, technical support, or to explore other HAPYTHDA products, please visit our official brand store or contact customer service.

- **HAPYTHDA Brand Store:** [Visit HAPYTHDA Store](#)
- **Manufacturer:** HAPYTHDA

