RC01 Remote Controller

Manual

Thank you for purchasing this product. To ensure proper use and trouble-free operation, please read this manual carefully and store it in a safe place for future reference.

Introduction

The RC01 is a dedicated remote controller for the X-Sense wireless interlinked alarms. It easily controls the paired smoke alarms, sparing users the effort of straining and reaching up to the ceiling for alarm testing and silencing.

Note: The X-Sense wireless interlinked alarms are not included in the package. Please purchase them individually.

Important Safety Instructions and Guidelines

Do not hold the test button for an extended period of time or press repeatedly.

Do not modify this device under any circumstances.

Only use the batteries specified and be sure to match the polarity marking.

Package Contents

1 × Remote Controller (Battery Included)

1 × Adhesive Tape

1 × Key

2 × Screw

2 × Anchor Plug

1 × Manual

Product Overview

1. LED Indicator

2. Test/Silence Button

3. Rear Cover

4. Battery

Operating Instructions

Battery Installation

Open the rear cover by inserting the included key into the notch at the bottom of the remote controller'sbackside and pry open. Peel off the insulating film on the button cell.Ensure the correct polarity of the batteryand close the cover.

Pair Remote Control with the X-Sense Wireless Interlinked Alarm

1. Choose one alarm out of the interconnected alarms. Press its test/silence button 4 times. This alarm will beep once and the red LED will keep flashing slowly, indicating that it enter pairing mode.

2. Press the test/silence button on the remote controller2 times to enter pairing mode; its LED indicator will flash continuously.

3. Once pairing is successful, the LED indicator on the remote controller will light up and then

turn off in about 3 seconds, indicating that the controller has exited pairing. The alarm in the pairing mode will beep once and automatically enter standby mode.

Test the Wireless Connection Between Alarms

4. Hold the test button while within wireless range. The LED indicatoron the remote controller will flash.

5. After the alarms have received a signal (takes about 7 seconds), their LED indicators will flash and the alarms will sound continuously.

6. Release the test button. The LED indicator on the remote controller will stop flashing,indicating that the testing has ended.

Silence the Alarms

Simply press the test button to silence the alarms when non-emergency smoke (e.g. steam) causes nuisance alarms.

During an alarm state, press the test button once and all the interlinked alarms but the initiating alarm will be silenced. Press again to silence the initiating alarm. The LED indicator on the remote controller will blink blue with each press.

Test the Alarm's Power Status

In standby mode (non-alarming state), when you press the test button, the LED indicator on the remote controller will blink blue, indicating normal power supply.

Technical Specifications

Transmission Frequency	915.27 MHz
Remote Control Range	15 m (In Open Air)
Operating Temperature	-10-50 ℃
Battery Type	3 V CR2032 Lithium Battery
Battery Life	1 year

Troubleshooting

Issue	Possible Cause	Solution

The indicator on the remote controller does not light up when I press the button.	The insulating film on the battery has not been peeled off.	Peel off the insulating film.
	The battery is not properly installed.	Take out the battery and install it again. Make sure the contacts are good.
	The battery power is low.	Replace with a new battery.
Smoke alarms do not respond to the remote controller.	Unsuccessful pairing.	Pair the remote controller and smoke alarms again.
	Out of range or interference from the environment/other devices.	Move to a closer location or another place and try again.

Note: The range of the remote control is dependent on many factors. Actual operational distance will vary based on the actual operating environment or other environmental factors, and other nearby electronic devices. Avoid signal blockage or interference. Electromagnetic waves generated by appliances like TVs, induction cookers or microwave ovens maydisrupt normal signal transmission and affect the operational wireless range.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-- Reorient or relocate the receiving antenna.

-- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Disposal

This product must not be disposed of as household waste. Dispose of the device at an authorized collection point for the recycling of electrical appliances.

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