

# **X-SENSE**

## **Doorbell Kit**



## **User Manual**

Fit for: 1 Transmitter with 1 Plug-in Receivers

1 Transmitter with 2 Plug-in Receivers

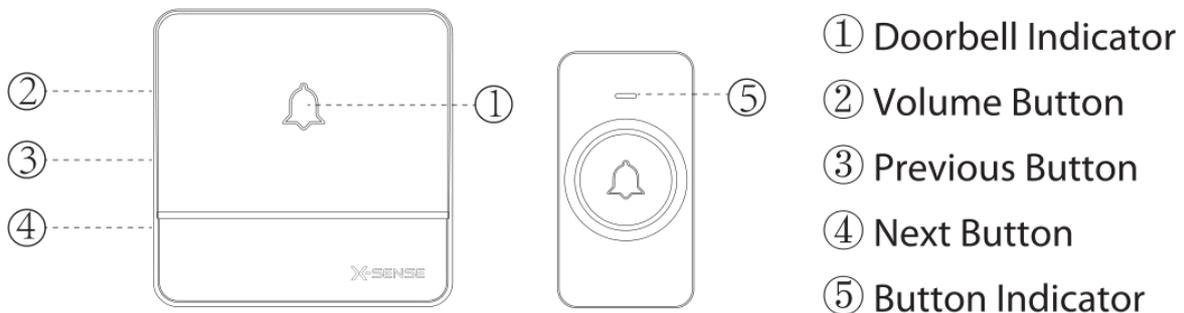
Thank you for purchasing this product. To ensure proper use and trouble-free operation, please read this manual carefully and store it in a safe place for future reference.

## IMPORTANT SAFETY INSTRUCTIONS AND GUIDELINES



- To ensure sufficient signal range, do not install the transmitter close to metals.
- The signal range varies depending on obstacles in the line of sight between receiver and transmitter.
- Never attempt to repair any parts of the device.

## PRODUCT OVERVIEW



- ① Doorbell Indicator
- ② Volume Button
- ③ Previous Button
- ④ Next Button
- ⑤ Button Indicator

## PACKAGE CONTENTS

- 1 × Transmitter (battery included)
- 1 or 2 × Plug-in receiver (depending on the quantity purchased)
- 1 × Adhesive patch
- 1 × Key
- 2 × Screw
- 2 × Anchor
- 1 × User manual

## TECHNICAL SPECIFICATIONS

Receiver input voltage	AC 110-260 V
Chime loudness	≤ 115 dB
Receiver AC power consumption	< 0.25 W (standby mode)
Transmission frequency	433.92 MHz
Transmitter battery type	CR2032 3 V lithium button cell
Operating temperature	-20 to 60 °C
Battery lifetime	Up to 3 years

## INSTALLATION

### Transmitter Battery Unsealing

Before first use, gently pry open the rear cover of the transmitter and peel off the seal on the button cell. Ensure correct polarity of the battery and close the battery compartment cover.

### Transmitter Installation

To ensure sufficient wireless range, do not install the transmitter close to metals.

Adhesive Tape (recommended for water resistance)

1. Clean all surfaces to be used for adhesion with rubbing alcohol.
2. Apply the double-sided adhesive patch to the back of the transmitter.
3. Remove the outer side of the patch, attach the transmitter to the desired location and press it firmly for 30 seconds.

Anchored Screws

1. Gently pry open the rear cover of the transmitter and drill out the marked screw holes.
2. Drill holes for the screws at the desired location and insert the anchors.
3. Attach the rear cover to the wall by tightening it with the screws.
4. To ensure resistance against water, seal the screw holes with silicone.
5. Attach the transmitter onto the screwed-on back cover.

## OPERATING INSTRUCTIONS

### Pairing

1. Plug the receiver into the power socket.
2. Press and hold the volume button on the receiver for 3 seconds and the indicator will blink (press any button on the receiver or wait for 60 seconds to exit pairing).
3. Press the transmitter and the receiver will chime "ding" to indicate a successful pairing.

### Pair Resetting

Hold the previous and next buttons for 5 seconds to clear the pairing between the receiver and all the pre-paired push buttons (transmitters). "Ding" sounds on the receiver to signal that set pairs have been cleared.

### Chime Selection

There are 56 chimes to choose from with this doorbell kit. Simply press the previous or next button repeatedly to select one you prefer.

### Volume Adjustment

There are 5 volume levels in total with the minimum volume level being silent. Press the volume button repeatedly to cycle through the volume levels and set one to suit your needs.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
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The indicator on the transmitter does not light up.	The seal on the button cell has not been peeled off.	Peel off the seal.
	The battery power is low.	Replace with the new battery.
	The battery is not properly installed.	Take out the battery and install again. Make sure the contacts are good.
The receiver does not respond to the transmitter.	Pairing failed.	Pair the transmitter and receiver again.
	The transmitter is placed too far from the receiver or there are obstacles between them.	Place the transmitter in areas closer to the receiver or where there are fewer obstacles.
	The transmitter is close to metals and signal interference has occurred.	Place the transmitter in areas away from metals.

## Features

1. Extremely low power consumption and a 3-year super long battery life (10-15 uses a day).
2. 56 optional melodies that can be easily chosen using the previous and next buttons. The built-in 40 mm stereo speaker delivers rich and crisp sound.
3. The transmitter is IP55 dustproof and water-resistant, fit for various outdoor environments.
4. The previously set melody and volume level will be remembered every time when you power on the device.

## FCC REGULATIONS AND INFORMATION

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. Privacy of communications may not be ensured when using this device.

**WARNING:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device.

**NOTE:** 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.

Some devices operate at frequencies that may cause interference to nearby TVs and VCRs.

To minimize or prevent such interference, this device should not be placed near or on top of a TV or VCR. If interference is experienced, move this device further away from the TV or VCR. This will often reduce or eliminate interference.

## 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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