

RL-3206B

Generic RL-3206B Wireless Intercom Doorbell User Manual

Model: RL-3206B

INTRODUCTION

Thank you for choosing the Generic RL-3206B Wireless Intercom Doorbell. This system provides reliable two-way communication for homes, offices, and commercial buildings. Designed for ease of use and clear audio, this manual will guide you through the installation, operation, and maintenance of your new intercom doorbell system.

IMPORTANT SAFETY INFORMATION

- Read all instructions carefully before installation and use.
- Keep this manual for future reference.
- Do not expose the unit to rain or moisture.
- Do not attempt to repair the unit yourself. Refer all servicing to qualified personnel.
- Ensure proper power supply as specified in the technical specifications.

PACKAGE CONTENTS

Please check the package for the following items:

- 1 x RL-3206B Wireless Intercom Doorbell Outdoor Unit
- 1 x RL-3206B Wireless Intercom Doorbell Indoor Unit (Handset)
- Mounting Accessories (screws, wall plugs)
- Power Adapter for Indoor Unit
- User Manual (this document)

PRODUCT OVERVIEW

The RL-3206B system consists of an outdoor unit (doorbell) and an indoor unit (handset) for two-way audio communication.



Figure 1: RL-3206B Wireless Intercom Doorbell system as packaged. This image shows the complete doorbell system, including the outdoor unit and indoor handset, sealed in its retail packaging.



Figure 2: RL-3206B Wireless Intercom Doorbell outdoor unit and indoor handset. This image displays the two main components of the system: the silver outdoor unit with a call button and the white indoor handset with a coiled cord.

Outdoor Unit Features:

- Call Button: Initiates communication with the indoor unit.
- Microphone and Speaker: For two-way audio.
- Weather-resistant casing: Designed for outdoor use.

Indoor Unit (Handset) Features:

- Handset: For private conversations.
- Speaker and Microphone: For clear audio.
- Power Indicator: Shows power status.
- Unlock Button (if applicable): To remotely unlock an electric door lock (requires additional wiring, not included).

SETUP AND INSTALLATION

1. Choosing Installation Location

Outdoor Unit: Select a location near your entrance, approximately 1.2 to 1.5 meters (4 to 5 feet) from the ground, where

it is easily accessible to visitors and protected from direct heavy rain if possible. Ensure there are no major metallic obstructions between the outdoor and indoor units that could interfere with the wireless signal.

Indoor Unit: Place the indoor unit in a central location within your home or office, where the doorbell can be easily heard and accessed. Ensure it is within the wireless range of the outdoor unit.

2. Mounting the Outdoor Unit

1. Mark the desired mounting holes on the wall using the outdoor unit as a template.
2. Drill holes at the marked positions.
3. Insert wall plugs into the drilled holes.
4. Secure the outdoor unit to the wall using the provided screws.

3. Connecting the Indoor Unit

1. Connect the power adapter to the indoor unit.
2. Plug the power adapter into a standard electrical outlet. The power indicator on the indoor unit should light up.
3. Place the indoor unit on a flat surface or mount it to a wall using appropriate hardware (not always included for indoor unit).

4. Initial Pairing (if required)

Most units come pre-paired. If your units do not communicate, refer to the troubleshooting section or specific pairing instructions that may be included on a separate leaflet. Generally, pairing involves pressing a pairing button on both units within a short timeframe.

OPERATING INSTRUCTIONS

Receiving a Call:

1. When a visitor presses the call button on the outdoor unit, the indoor unit will ring.
2. Pick up the indoor handset to answer the call.
3. Speak into the handset to communicate with the visitor.
4. After the conversation, place the handset back on its cradle.

Two-Way Communication:

The system supports clear two-way audio. Speak clearly into the microphone on the handset, and listen for the visitor's response through the earpiece.

Door Unlock Function (Optional):

If your system is connected to an electric door lock (sold separately and requires professional installation), press the unlock button on the indoor handset during a call to remotely open the door.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of both units. Do not use abrasive cleaners or solvents.
- **Outdoor Unit:** Periodically check the outdoor unit for any debris or obstructions around the microphone and speaker. Ensure it remains securely mounted.
- **Power:** Ensure the indoor unit remains connected to a stable power source.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound from indoor unit when outdoor button is pressed.	Indoor unit not powered. Units out of range. Units not paired.	Check power connection to indoor unit. Relocate units closer or reduce obstructions. Refer to pairing instructions (if available) or contact support.
Poor audio quality (static, unclear).	Interference from other devices. Units too far apart or obstructions. Microphone/speaker blocked.	Move units away from other wireless devices. Adjust unit positions. Clean microphone and speaker areas.
Door unlock function not working.	Incorrect wiring to electric lock. Electric lock malfunction.	Verify wiring with a qualified electrician. Test the electric lock independently.

SPECIFICATIONS

Model Name	RL-3206B (RAF)
Brand	Generic
Connectivity Protocol	Wi-Fi
Indoor/Outdoor Usage	Outdoor
Mounting Type	Wall-Mounted / Pole-Mounted
Video Capture Resolution	720p
Item Dimensions (L x W x H)	18 x 10 x 6 centimetres
Included Components	1 X RL-3206B Wireless Intercom Doorbell – Long-Range Two-Way Communication (Outdoor and Indoor Units)

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact your retailer. Keep your proof of purchase for any warranty claims.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question