

[Manuals.plus](#) /

› [EACH](#) /

› EACH AntDau71 RL-9909 Two-Way Window Intercom System User Manual

EACH RL-9909

EACH AntDau71 RL-9909 Two-Way Window Intercom System User Manual

This manual provides instructions for the setup, operation, and maintenance of your EACH AntDau71 RL-9909 Two-Way Window Intercom System.

PRODUCT OVERVIEW

The EACH AntDau71 RL-9909 Two-Way Window Intercom System is designed for clear, automatic two-way communication in environments with security barriers, such as bank counters, ticket booths, and offices. It features anti-interference and noise cancellation for optimal audio quality. Separate volume controls are provided for both internal and external audio.



Figure 1: AntDau71 Two-Way Window Intercom System in a typical application setting.

Your browser does not support the video tag.

Video 1: Overview of the AntDau71 Two-Way Intercom System, demonstrating its functionality.

PACKAGE CONTENTS

Verify that all items are present in the package:

- 1x Main Intercom Unit (Master Station)
- 1x External Speaker (Sub-station)
- 1x Power Adapter
- 1x Audio Cable (for external speaker connection)



Figure 2: All components included in the AntDau71 RL-9909 package.

SETUP INSTRUCTIONS

1. **Connect the External Speaker:** Plug the audio cable from the external speaker into one of the "EXT" ports on the back of the main intercom unit.
2. **Connect Power:** Plug the power adapter into the "DC 9V" power jack on the back of the main unit, then connect the adapter to a power outlet.
3. **Power On:** Flip the ON/OFF switch on the main unit to the "ON" position. The power indicator light should illuminate.



Figure 3: Rear panel connections of the main unit, showing power, extension, and record ports.

OPERATING INSTRUCTIONS

The AntDau71 RL-9909 features automatic two-way communication. No buttons need to be pressed for standard conversation.

Volume Adjustment

- **Inside Volume (IN):** Use the "IN" knob on the main unit to adjust the volume of the external speaker's audio heard by the internal operator.
- **Outside Volume (OUT):** Use the "OUT" knob on the main unit to adjust the volume of the main unit's audio heard by the external guest.



Figure 4: The external speaker unit, which provides audio to the outside guest.

Mute Function

The main unit includes a mute button to temporarily disable audio transmission in either direction:

- Press the "MUTE" button to mute the microphone. Press again to unmute.

MAINTENANCE

To ensure the longevity and optimal performance of your intercom system, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the main unit and external speaker. Avoid using abrasive cleaners, solvents, or strong chemicals.
- **Environment:** Keep the device in a dry environment, away from direct sunlight, extreme temperatures, and high humidity.
- **Cables:** Regularly check all cables for any signs of wear or damage. Replace damaged cables immediately to prevent malfunction or safety hazards.
- **Storage:** If storing the unit for an extended period, disconnect it from power and store it in its original packaging or a protective container.

TROUBLESHOOTING

If you encounter issues with your AntDau71 RL-9909 Intercom System, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
No sound from either unit.	• Power is off. • Volume knobs are set to minimum. • Cables are not properly connected.	• Ensure the power switch is ON. • Adjust both "IN" and "OUT" volume knobs. • Check all cable connections, especially the power and external speaker cables.
Distorted or unclear sound.	• Volume set too high. • Microphone too far or too close. • Interference from other electronic devices.	• Adjust volume levels to a moderate setting. • Ensure microphones are positioned correctly for clear pickup. • Move the unit away from potential sources of electromagnetic interference.
One-way communication only.	• Mute function activated. • Faulty microphone or speaker.	• Check if the "MUTE" button is engaged. • Verify connections for both the main unit's microphone and the external speaker.

SPECIFICATIONS

Feature	Detail
Operating Voltage	DC 9V
Main Speaker Output	2W
Secondary Speaker Output	2W
Internal Microphone Sensitivity	-48dB±2db (20Hz-20kHz)
External Microphone Sensitivity	-48dB±2db (20Hz-16KHz)
Main Unit Dimensions	Approx. 158 x 87 x 46 (335) mm
External Speaker Dimensions	Approx. 91 x 77 x 23 mm
Microphone Form Factor	Gooseneck
Power Source	Corded Electric
Signal-to-Noise Ratio	60 dB
Number of Channels	1
Frequency Response	100 Hz
Color	Grey
Item Weight	10 Grams
Connectivity Technology	AUX

WARRANTY AND SUPPORT

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

© 2024 EACH. All rights reserved. Model: RL-9909.

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