

Urmet 1150/35

Urmet Miro Audio Post 1150/35 Instruction Manual

1. INTRODUCTION

The Urmet Miro electronic audio post, model 1150/35, is designed for 2-wire (1 + N) intercom installations. This unit provides reliable audio communication and door opening functionality for residential and commercial applications. This manual provides essential information for the correct installation, operation, and maintenance of your Miro audio post.

2. SAFETY INFORMATION

- Read all instructions thoroughly before attempting installation or operation.
- Installation must be performed by qualified personnel in accordance with local electrical codes and regulations.
- Ensure the power supply is disconnected before performing any wiring or maintenance.
- Do not expose the device to moisture, rain, or extreme temperatures.
- Do not attempt to open or repair the unit yourself. Refer all servicing to qualified service personnel.

3. PRODUCT OVERVIEW

The Urmet Miro Audio Post 1150/35 is a white electronic intercom unit featuring a durable ABS casing. It is equipped with essential controls for communication and access management.





This image displays the Urmet Miro Audio Post 1150/35. The unit is white, made of ABS, and features a handset on the right. On the left panel, there are three circular buttons: two smaller ones at the top and a larger one below them. A small speaker grille is visible at the bottom of the left panel. The coiled cord for the handset is visible at the bottom.

Key Components:

- **Handset:** For audio communication with the outdoor unit.
- **Door Opener Button:** Activates the electric door strike.
- **Service Button:** Activates an auxiliary function (e.g., staircase light, second gate).
- **Additional Buttons:** The unit supports the addition of two supplementary buttons for extra functions.

4. SETUP AND INSTALLATION

The Urmet Miro Audio Post 1150/35 is designed for 2-wire (1 + N) installation systems. Proper wiring is crucial for correct functionality.

Installation Steps:

1. **Preparation:** Ensure the main power supply to the intercom system is turned off at the circuit breaker.
2. **Mounting:** Securely mount the audio post to a wall at a convenient height using appropriate screws and wall anchors.
3. **Wiring:** Connect the 2-wire system cables to the designated terminals on the audio post. Refer to the specific wiring diagram provided with your complete intercom system for detailed connections. Ensure all connections are secure and correctly polarized.
4. **Handset Connection:** Ensure the coiled cord of the handset is securely connected to the main unit.
5. **Power On:** Once all connections are verified, restore power to the intercom system.
6. **Testing:** Test all functions, including audio communication and door opening, to ensure proper operation.

5. OPERATING INSTRUCTIONS

Receiving a Call:

- When the outdoor unit rings, lift the handset to establish audio communication with the visitor.
- Speak clearly into the handset and listen for the visitor's response.

Opening the Door:

- During a call, or when the unit is active, press the **Door Opener Button** (typically the largest button) to activate the electric door strike and allow entry.

Using the Service Button:

- Press the **Service Button** (one of the smaller buttons) to activate its assigned auxiliary function, such as turning on a staircase light or opening a second gate. The specific function depends on your system's configuration.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your Urmet Miro Audio Post.

- **Cleaning:** Clean the exterior of the unit with a soft, dry cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the ABS casing.
- **Inspection:** Periodically check the handset cord for any signs of wear or damage. Ensure all visible connections are secure.

- **Environmental Conditions:** Keep the unit in a dry environment, away from direct sunlight and sources of excessive heat or cold.

7. TROUBLESHOOTING

If you encounter issues with your Urmet Miro Audio Post, refer to the following common problems and solutions:

- **No Audio (no sound from handset or speaker):**
 - Check if the system's main power supply is active.
 - Verify all wiring connections to the audio post and the outdoor unit are secure and correct.
- **Door Opener Button Not Working:**
 - Ensure the audio post is receiving power.
 - Check the wiring connection between the audio post and the electric door strike.
 - Confirm the electric door strike itself is functional.
- **Service Button Not Activating Function:**
 - Verify the wiring for the auxiliary function is correctly connected to the audio post and the external device.
 - Consult your system's overall wiring diagram to confirm the auxiliary function's configuration.
- **Intermittent Operation:**
 - Inspect all wiring for loose connections or damaged insulation.
 - Ensure the unit is not exposed to excessive electromagnetic interference.

If these steps do not resolve the issue, contact a qualified technician or Urmet customer support for further assistance.

8. SPECIFICATIONS

Model Number	1150/35
Brand	Urmet
Color	White
Material	Acrylonitrile Butadiene Styrene (ABS)
Wiring System	2-wire (1 + N)
Buttons	1 Door Opener, 1 Service Button (supports 2 additional)
Weight	0.385 kg

9. WARRANTY AND SUPPORT

For detailed warranty information, technical support, or to inquire about spare parts, please refer to the official Urmet website or contact your authorized Urmet dealer. Keep your purchase receipt as proof of purchase for warranty claims.

