

Urmet 1172/42

Urmet Atlantico Bibus Intercom - Adjustable Volume

Model: 1172/42

Brand: Urmet

1. INTRODUCTION

This instruction manual provides detailed information for the installation, operation, and maintenance of your Urmet Atlantico Bibus Intercom, Model 1172/42. This device is designed to provide reliable audio communication and door release functionality for residential and commercial applications. Please read this manual thoroughly before attempting any installation or operation.

2. PRODUCT OVERVIEW AND FEATURES

The Urmet Atlantico Bibus Intercom is a robust and user-friendly indoor station for your intercom system. Key features include:

- **Adjustable Volume:** Allows users to set the desired audio level for incoming calls.
- **Door Release Button:** Dedicated button for convenient electric lock release.
- **Clear Audio Communication:** Ensures crisp and clear two-way communication with the outdoor unit.
- **Durable Construction:** Designed for long-lasting performance.



Figure 1: Front view of the Urmet Atlantico Bibus Intercom unit. The white unit features a handset, a key-shaped door release button, and three circular control buttons below it. A coiled cord connects the handset to the base.

3. SETUP AND INSTALLATION

Installation should be performed by a qualified technician to ensure proper functionality and safety. Always disconnect power to the system before beginning installation.

3.1 Mounting the Intercom Unit

1. Choose a suitable indoor location, typically near the entrance, at an accessible height.
2. Mark the drilling points on the wall using the mounting template (if provided) or by holding the unit in place.
3. Drill holes and insert appropriate wall plugs.
4. Secure the mounting bracket (if separate) or the unit directly to the wall using screws.

3.2 Wiring Connections

Refer to the specific wiring diagram provided with your complete intercom system for precise connections. The Atlantico Bibus intercom uses a 2-wire (Bibus) system for communication and power. Ensure correct polarity and secure all connections.

- Connect the Bibus communication wires to the designated terminals on the intercom unit.
- Connect the door release wires to the appropriate terminals for the electric lock.
- Ensure all wires are properly insulated and secured to prevent short circuits.

3.3 Initial Power-Up

Once all connections are made, restore power to the intercom system. The unit should power on, and you may hear a confirmation tone or see an indicator light.

4. OPERATING INSTRUCTIONS

4.1 Answering a Call

When a visitor presses the call button on the outdoor unit, your Atlantico Bibus intercom will ring. To answer the call:

1. Lift the handset from its cradle.
2. Speak into the microphone and listen through the earpiece to communicate with the visitor.
3. To end the call, replace the handset in its cradle.

4.2 Opening the Door/Gate

To open the electric lock for a visitor:

- During an active call, press the dedicated door release button (often marked with a key symbol).
- You may hear a click or buzz indicating the lock has been momentarily released.

4.3 Adjusting Volume

The Atlantico Bibus intercom features adjustable volume. Locate the volume control (typically a slider or rotary knob on the side or bottom of the unit) and adjust it to your preferred listening level.

5. MAINTENANCE

The Urmet Atlantico Bibus Intercom requires minimal maintenance to ensure optimal performance.

- **Cleaning:** Wipe the unit regularly with a soft, dry, or slightly damp cloth. Do not use abrasive cleaners, solvents, or strong chemicals, as these can damage the surface.
- **Inspection:** Periodically check the handset cord for any signs of wear or damage. If damaged, contact a qualified technician for replacement.
- **Environment:** Ensure the unit is kept in a dry environment, away from direct sunlight, excessive heat, or moisture.

6. TROUBLESHOOTING

If you experience issues with your intercom, refer to the following common problems and solutions. For complex issues, contact a qualified technician.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No sound from intercom (no ring, no voice)	Power supply issue. Volume set too low. Wiring fault.	Check power to the entire system. Adjust the volume control. Inspect wiring connections (consult technician).
Door release not working	Incorrect wiring to electric lock. Faulty electric lock. Intercom unit malfunction.	Verify door release wiring (consult technician). Test the electric lock independently. Contact Urmet support or a technician.
Distorted or unclear audio	Interference. Loose wiring connection. Damaged handset or speaker/microphone.	Check for nearby electronic devices causing interference. Inspect and secure all wiring connections. Contact a technician for component inspection.

7. SPECIFICATIONS

Attribute	Value
Manufacturer	URMET
Model Number	1172/42
Package Dimensions	25 x 10 x 7 cm (9.84 x 3.94 x 2.76 inches)
Weight	200 kg (440.92 lbs) <i>(Note: This weight may refer to shipping weight for bulk, or could be a data entry error for a single unit.)</i>
Batteries Included	No
Batteries Required	No
Discontinued by Manufacturer	No
Spare Parts Availability	Information unavailable on spare parts
Date First Available on Amazon.com.be	24 July 2022

8. WARRANTY AND SUPPORT

Specific warranty information for the Urmet Atlantico Bibus Intercom (Model 1172/42) is not provided in the available product data. Please refer to the documentation included with your purchase or contact Urmet directly for warranty details and technical support. For further assistance, please visit the official Urmet website or contact their customer service department.



