

Manuals.plus /

- › Urmet /
- › Urmet 925/214 PULS.2F.C/P.E. Instruction Manual

Urmet 925/214

Urmet 925/214 PULS.2F.C/P.E. Instruction Manual

Brand: Urmet | Model: 925/214

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of the Urmet 925/214 PULS.2F.C/P.E. aluminium front panel. This product is designed as a robust and durable component for outdoor intercom systems, compatible with various Urmet outdoor seats.



Figure 1: Urmet 925/214 PULS.2F.C/P.E. aluminium front panel, featuring multiple call buttons and name tag slots.

The Urmet 925/214 is constructed from durable aluminium, ensuring longevity and resistance to environmental factors. It features back-light name signs for clear visibility and is designed for recessed installation.

2. SETUP AND INSTALLATION

The Urmet 925/214 front panel is intended for recessed installation. Proper preparation of the mounting area

is crucial for secure and functional setup.

2.1. Pre-installation Checks

- Verify that the installation location is suitable for outdoor electrical equipment.
- Ensure the necessary wiring for the intercom system is present and accessible.
- Confirm compatibility with your existing or planned outdoor seats (e.g., Urmet models 1128/500, 1128/510, 1035/67, 1072/19A, 1038/7, 1083/8).

2.2. Recessed Box Preparation

Prepare the recess in the wall or mounting surface according to the specified dimensions for the recessed box:

- Height (H): 297 mm
- Width (W): 194 mm
- Depth (D): 43.5 mm

Ensure the recess is clean and free of debris before proceeding.

2.3. Mounting the Front Panel

1. Carefully insert the recessed box into the prepared opening. Secure it using appropriate fasteners (not included, typically supplied with the outdoor seat unit).
2. Connect the intercom wiring to the terminals on the back of the front panel, following the wiring diagram provided with your specific outdoor seat unit. Ensure all connections are secure and correctly polarized.
3. Position the aluminium front panel over the recessed box, aligning it with the mounting points.
4. Secure the front panel to the recessed box using the provided screws or locking mechanisms. Do not overtighten.
5. Insert name tags into the designated slots. The name tag size is 14.5 x 54.5 x 2 mm.

3. OPERATING INSTRUCTIONS

The Urmet 925/214 front panel serves as the primary interface for visitors at an intercom system entrance.

3.1. Using the Call Buttons

Each resident or unit associated with the intercom system will have a corresponding call button on the front panel. To initiate a call:

- Locate the name tag of the desired resident or unit.
- Press the call button located directly below or next to the name tag.
- The system will then attempt to establish communication with the indoor unit.

3.2. Back-light Name Signs

The name signs are equipped with a back-light feature, powered by a 3W tubular bulb. This illumination ensures that names are clearly visible, even in low-light conditions or at night.

4. MAINTENANCE

Regular maintenance helps ensure the longevity and optimal performance of your Urmet 925/214 front panel.

4.1. Cleaning

- Clean the aluminium surface periodically with a soft, damp cloth.
- Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- For stubborn dirt, a mild soap solution can be used, followed by wiping with a clean, damp cloth.

4.2. Inspection

- Periodically inspect the front panel for any signs of physical damage or loose components.
- Check the integrity of the name tags and replace them if they become faded or damaged.
- The unit is designed to be rustproof, but regular visual checks can help identify any unusual wear.

4.3. Back-light Bulb Replacement

If the back-light for the name signs stops working, the 3W tubular bulb may need replacement. Consult the specific instructions for your Urmet outdoor seat unit for details on how to safely access and replace the bulb.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with the Urmet 925/214 front panel.

Problem	Possible Cause	Solution
Call button not responding.	Loose wiring connection; faulty button; issue with indoor unit.	Check wiring connections at the back of the panel. If problem persists, consult a qualified technician or refer to your outdoor seat unit's manual.
Name sign back-light not working.	Bulb failure; power supply issue.	Replace the 3W tubular bulb. If the issue persists, check the power supply to the outdoor seat unit.
Panel appears loose or wobbly.	Mounting screws are loose.	Gently tighten the mounting screws securing the front panel to the recessed box. Do not overtighten.

For issues not listed here or if troubleshooting steps do not resolve the problem, please contact Urmet customer support or a certified installer.

6. TECHNICAL SPECIFICATIONS

Below are the detailed technical specifications for the Urmet 925/214 PULS.2F.C/P.E. front panel:

Feature	Value
Manufacturer	Urmet
Brand	Urmet
Product Dimensions (Front)	312 x 205 mm (H x W)
Recessed Box Dimensions	297 x 194 x 43.5 mm (H x W x D)
Item Model Number	925/214
Exterior Material	Aluminium
Manufacturer Part Number	925/214
Special Features	Rustproof
Item Weight	1 kg
ASIN	B00CXM8T7O
Date First Available	18 July 2016
Material	Metal
Exterior Finish	Aluminium
Back-light Name Signs	Tubular bulb 3W
Name Tag Size	14.5 x 54.5 x 2 mm (H x W x D)
Degree of Protection IP	IP33
Corrosion Standard	According to DIN 5342/64

7. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation provided with your complete Urmet intercom system or contact your point of purchase. This product is typically covered by the warranty of the overall intercom system it is a part of.

In case of technical issues or for further assistance, please contact Urmet customer support or the authorized dealer from whom you purchased the product. Keep your purchase receipt and product model number handy for faster service.

Please note that a return policy of 30 days for refund or replacement may apply, depending on the seller and purchase conditions.