Intelbras XPE 1013 Plus

Intelbras XPE 1013 Plus Electronic Intercom System User Manual

Model: XPE 1013 Plus

1. INTRODUCTION

The Intelbras XPE 1013 Plus Electronic Intercom System is a universal 13-key intercom designed for efficient and secure communication within condominiums. This device integrates seamlessly with ANATEL standard central branch positions, offering advanced features to enhance property security and user convenience. Its robust design and easy installation make it an ideal solution for modern residential complexes.

Key features include:

- Universal compatibility with ANATEL standard central branch positions.
- Easy installation and maintenance.
- Door lock opening via apartment command or personal password.
- Direct communication with apartments from the gate.
- Two inputs for external buttons and two inputs for open door sensors.
- Interlocking control for pedestrian entry (e.g., airlock or cage system).
- Tamper detection for enhanced security.
- Full-range internal power supply (90 to 240 VAC, automatic).

Figure 1: Front view of the Intelbras XPE 1013 Plus Intercom, showing the keypad and speaker.

2. SETUP AND INSTALLATION

The XPE 1013 Plus is designed for straightforward installation. For optimal performance and safety, professional installation is recommended.

2.1. Mounting the Intercom

Choose a suitable location at the condominium gate or entrance, ensuring it is protected from direct weather exposure if possible. Mount the intercom securely using appropriate fasteners.

Figure 2: Angled view of the Intelbras XPE 1013 Plus Intercom, highlighting its compact design.

2.2. Electrical Connections

1. **Power Supply:** Connect the intercom to a 90-240 VAC power source. The internal power supply is full-range and automatic.
2. **Central Branch Connection:** Connect the intercom to the central branch position of your condominium's PABX system. Ensure correct polarity and wiring according to the central's manual.
3. **Button Inputs:** Connect external door opening buttons to the designated inputs (2 available).
4. **Sensor Inputs:** Connect open door sensors to the designated inputs (2 available) for monitoring door status.
5. **Lock Control:** Wire the electric lock to the intercom's lock control output.

Figure 3: Side view of the Intelbras XPE 1013 Plus Intercom, showing its profile and mounting points.

2.3. Initial Programming

Refer to the detailed programming guide for your specific central branch system. Basic programming includes:

- Assigning apartment numbers to corresponding internal extensions.
- Setting up personal access passwords for residents.
- Configuring the 'Portaria' (Concierge) button to dial a specific extension.

3. OPERATING INSTRUCTIONS

3.1. Calling an Apartment

1. To call an apartment, visitors should enter the apartment number using the keypad. If the system uses block numbers, first enter the block number, then the apartment number.
2. The intercom will connect to the corresponding apartment's internal phone.

3. Residents can then communicate with the visitor.

3.2. Opening the Door Lock

- **From the Apartment:** During a call, the resident can dial a specific code on their internal phone to open the door lock. Consult your central branch system's manual for the exact code.
- **Using a Personal Password:** Authorized users can enter their personal password directly on the intercom's keypad to open the door.

3.3. Calling the Concierge (Portaria)

Press the **PORTARIA** button on the intercom keypad to establish direct communication with the concierge or security desk.

3.4. Interlocking Control (Eclusa/Gaiola)

The intercom supports interlocking control for pedestrian entry systems. This feature ensures that only one gate or door can be opened at a time, enhancing security. Configuration details for this feature are typically managed through the central branch system.

4. MAINTENANCE

The Intelbras XPE 1013 Plus is designed for durability and ease of maintenance.

- **Cleaning:** Use a soft, damp cloth to clean the intercom's surface. Avoid abrasive cleaners, solvents, or excessive moisture, which can damage the device.
- **Inspection:** Periodically inspect the intercom for any signs of physical damage, loose connections, or wear and tear.
- **Software Updates:** Consult Intelbras' official support channels for any available firmware updates that may improve performance or add new features.

5. TROUBLESHOOTING

If you encounter issues with your XPE 1013 Plus intercom, consider the following troubleshooting steps:

- **No Power:** Check the power connection and ensure the power outlet is functional. Verify that the internal power supply is receiving voltage.
- **No Communication:** Ensure all wiring to the central branch system is secure and correctly connected. Verify the central branch system is operational.
- **Door Lock Not Opening:** Check the wiring to the electric lock. Confirm that the correct apartment code or personal password is being used. Ensure the lock mechanism itself is not faulty.
- **Tamper Alarm:** The intercom features tamper detection. If a tamper alarm is indicated, inspect the device for signs of unauthorized opening or removal. Contact technical support if the issue persists after inspection.
- **Keypad Unresponsive:** Check for physical obstructions or damage to the keypad. If unresponsive, a reset may be required (consult technical support).

For persistent issues, contact Intelbras technical support or a qualified technician.

6. SPECIFICATIONS

Feature	Specification
Brand	Intelbras
Model	XPE 1013 Plus
Part Number	762
Color	Black
Material	Plastic
Power Source	Electric Power (Full-range 90-240 VAC)
Quantity per Package	1
Product Dimensions (L x W x H)	15 x 15 x 20 cm
Product Weight	420 g
GTIN (EAN)	7896637646291
Connectivity	Wired (for central branch systems)
Special Features	2 Button Inputs, 2 Sensor Inputs, Interlocking Control, Tamper Detection

7. WARRANTY AND SUPPORT

7.1. Warranty Information

The Intelbras XPE 1013 Plus typically comes with a manufacturer's warranty against defects in materials and workmanship. For specific warranty terms and duration, please refer to the warranty card included with your product or visit the official Intelbras website. Extended warranty plans may also be available for purchase, offering coverage for 12 or 24 months against failures and defects.

7.2. Technical Support

For technical assistance, troubleshooting, or service requests, please contact Intelbras customer support through their official website or the contact information provided in your product documentation. Ensure you have your product model (XPE 1013 Plus) and any relevant purchase details ready when contacting support.