

FERMAX 3390

User Manual for FERMAX Loft Basic 3390 Home Telephone

Model: 3390

Brand: FERMAX

1. PRODUCT OVERVIEW

The FERMAX Loft Basic 3390 is a home telephone designed for VDS wiring systems, featuring a surface-mounted construction. This device facilitates audio communication between the outside and the apartment, and allows for door opening. Its design emphasizes simplicity and functionality, combining quality with a modern aesthetic. Constructed from impact-resistant ABS plastic, it boasts a textured, easy-to-clean surface and UV protection for enhanced durability and resistance to light exposure. Installation is quick and straightforward.





Figure 1: FERMAX Loft Basic 3390 Home Telephone. This image shows the white, rectangular unit with the brand name 'FERMAX' at the top right, a blue circular door release button, and a coiled telephone cord extending from the bottom.

2. KEY FEATURES

- **Model:** FERMAX Loft Basic Home Telephone (3390)
- **Wiring Type:** VDS system compatibility
- **Construction:** Surface-mounted for easy installation
- **Functionality:** Audio connection for communication and door release
- **Material:** Durable ABS plastic with textured, easy-to-clean surface

- **Protection:** UV protection to prevent discoloration from light exposure

3. INSTALLATION GUIDE

3.1 Safety Precautions

- Always disconnect power to the intercom system before beginning installation.
- Ensure all wiring is performed by a qualified individual if you are unsure.
- Follow local electrical codes and regulations.

3.2 Mounting the Unit

1. Choose a suitable location on the wall, typically near the entrance or in a central area of the apartment.
2. Mark the drilling points on the wall using the unit's mounting holes as a template.
3. Drill holes and insert appropriate wall plugs (if necessary).
4. Secure the mounting bracket or the unit directly to the wall using screws.

3.3 Wiring (VDS System)

The FERMAX Loft Basic 3390 uses a VDS wiring system, which typically requires a simple 3-wire connection. Refer to the specific wiring diagram provided with your product packaging for precise connections, as configurations may vary slightly.

1. Identify the incoming VDS bus wires from your building's intercom system.
2. Connect the wires to the corresponding terminals on the FERMAX 3390 unit. Typically, these are data, power, and ground.
3. Ensure all connections are secure and properly insulated.

3.4 Testing the System

1. Restore power to the intercom system.
2. Test the audio communication by initiating a call from the outdoor panel.
3. Verify that the door release function operates correctly when the button on the unit is pressed.

4. OPERATION

4.1 Receiving a Call

When someone calls from the outdoor panel, the FERMAX Loft Basic 3390 will ring. Lift the handset to establish audio communication with the visitor.

4.2 Opening the Door

During an active conversation or after receiving a call, press the blue circular button on the unit to activate the door release mechanism. The door will unlock, allowing the visitor to enter.

4.3 Private Communication

The system is designed to provide private communication between the indoor unit and the outdoor panel, ensuring your conversations are not overheard by other units in the building.

5. CARE AND MAINTENANCE

- **Cleaning:** Use a soft, damp cloth to clean the surface of the unit. Avoid abrasive cleaners, solvents, or harsh chemicals, as these can damage the ABS plastic and its UV protective coating.
- **Dust Removal:** Regularly wipe down the unit to prevent dust buildup, especially around the handset and buttons.
- **Environmental Conditions:** While the unit has UV protection, prolonged exposure to direct sunlight or extreme temperatures should be avoided to ensure longevity.

6. TROUBLESHOOTING

6.1 No Audio During Call

- **Check Wiring:** Ensure all 3 wires are securely connected to the terminals on the unit and at the main system connection point.
- **System Power:** Verify that the entire intercom system has power.
- **Handset Placement:** Ensure the handset is properly seated on the base when not in use.

6.2 Door Not Opening

- **Button Functionality:** Press the door release button firmly. Listen for a click or hum from the door lock mechanism.
- **Wiring:** Check the wiring specifically for the door release function.
- **System Status:** Ensure the intercom system is active and not in a fault state.

6.3 No Ringing Sound

- **Volume Settings:** Check if there are any volume controls or mute switches on the unit (though this model is basic, some systems have this).
- **System Connection:** Confirm the unit is properly registered and connected to the building's intercom system.

If issues persist after performing these checks, it is recommended to contact a qualified technician or FERMAX customer support.

7. TECHNICAL SPECIFICATIONS

Attribute	Value
Brand	FERMAX
Model Number	3390
Colour	White
Material Type	Acrylonitrile Butadiene Styrene (ABS)
Telephone Type	Corded
Wiring Type	VDS
Construction	Surface-Mounted

Attribute	Value
Power Source	Corded Electric
Item Dimensions (L x W x H)	5.8 x 8.8 x 25.8 Centimetres
Item Weight	0.29 Milligrams
Answering System Type	Digital


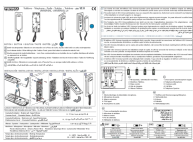

8. WARRANTY AND SUPPORT




For information regarding product warranty, please refer to the documentation included with your purchase or visit the official FERMAX website. Warranty terms and conditions may vary by region and retailer.

For technical support, spare parts, or service inquiries, please contact FERMAX customer service directly. Contact details can typically be found on the manufacturer's website or in your product packaging.

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Related Documents - 3390

	<p>VDS CITYLINE 1-2 L: Guía Rápida de Instalación y Configuración</p> <p>Guía de inicio rápido y manual de instalación para el sistema de videoportero VDS CITYLINE 1-2 L de FERMAX. Aprenda a instalar, configurar y utilizar su sistema de intercomunicación.</p>
	<p>FERMAX VEO Universal Telephone System - Datasheet and Installation Guide</p> <p>Technical specifications, installation guide, and compatibility information for the FERMAX VEO Universal telephone, a versatile intercom system component.</p>
	<p>Integratiehandleiding: Fermax Meet Intercom met xxter</p> <p>Leer hoe u uw Fermax Meet intercom systeem integreert met het xxter platform voor geavanceerde video intercom functionaliteit. Deze gids biedt stapsgewijze instructies voor configuratie en instellingen.</p>

 <p>FERMAX UNIVERSAL 4+N VEO TELEPHONE</p> <p>Model: 4N-VEO SKU: 4N-VEO-001</p> <p>Features:</p> <ul style="list-style-type: none">• 4+N line telephone with 4 external lines and 1 internal line• 4 external lines with 4 different numbers (4N-VEO-001, 4N-VEO-002, 4N-VEO-003, 4N-VEO-004)• 1 internal line with 1 number (4N-VEO-005)• 4 external lines with 4 different numbers (4N-VEO-001, 4N-VEO-002, 4N-VEO-003, 4N-VEO-004)• 1 internal line with 1 number (4N-VEO-005)• 4 external lines with 4 different numbers (4N-VEO-001, 4N-VEO-002, 4N-VEO-003, 4N-VEO-004)• 1 internal line with 1 number (4N-VEO-005)• 4 external lines with 4 different numbers (4N-VEO-001, 4N-VEO-002, 4N-VEO-003, 4N-VEO-004)• 1 internal line with 1 number (4N-VEO-005)	<p>Fermax Universal 4+N VEO Telephone: Product Overview and Technical Details</p> <p>Comprehensive overview of the Fermax Universal 4+N VEO Telephone, including its features, technical specifications, installation details, and compatible accessories. Designed for modern homes, this audio terminal facilitates communication and door opening.</p>
 <p>FERMAX MINI WG 1 PTA WIFI CONTROLLER Benutzerhandbuch - PDF DE</p> <p>CE</p> <p>Benutzerhandbuch</p> <p>Tuya Smart</p> <p>App Store</p> <p>Google Play</p> <p>Spezifikationen:</p> <ul style="list-style-type: none">• 1 PTA (Push To Answer) Taste• 1 PTA (Push To Answer) Taste• 1 PTA (Push To Answer) Taste• 1 PTA (Push To Answer) Taste• 1 PTA (Push To Answer) Taste• 1 PTA (Push To Answer) Taste• 1 PTA (Push To Answer) Taste• 1 PTA (Push To Answer) Taste• 1 PTA (Push To Answer) Taste• 1 PTA (Push To Answer) Taste	<p>FERMAX MINI WG 1 PTA WIFI CONTROLLER Benutzerhandbuch & App Anleitung</p> <p>Umfassendes Benutzerhandbuch für den FERMAX MINI WG 1 PTA WIFI CONTROLLER. Erfahren Sie, wie Sie das Gerät mit der TUYA Smart App verbinden, Benutzer verwalten, Zugänge steuern und erweiterte Funktionen konfigurieren.</p>
 <p>FERMAX MEMOKEY CITYLINE</p> <p>Model: MC-001 SKU: MC-001-001</p> <p>Features:</p> <ul style="list-style-type: none">• 12 numeric keys (0-9) and 2 function keys (F1, F2)• 12 numeric keys (0-9) and 2 function keys (F1, F2)• 12 numeric keys (0-9) and 2 function keys (F1, F2)• 12 numeric keys (0-9) and 2 function keys (F1, F2)• 12 numeric keys (0-9) and 2 function keys (F1, F2)• 12 numeric keys (0-9) and 2 function keys (F1, F2)• 12 numeric keys (0-9) and 2 function keys (F1, F2)• 12 numeric keys (0-9) and 2 function keys (F1, F2)• 12 numeric keys (0-9) and 2 function keys (F1, F2)• 12 numeric keys (0-9) and 2 function keys (F1, F2)	<p>Fermax Memokey Cityline Access Control Keypad - Product Overview</p> <p>Detailed information on the Fermax Memokey Cityline, a telephone-style keypad for door access control. Learn about its features, technical specifications, and accessories.</p>