

## Vimar 887U

# Vimar 887U Universal Interphone Instruction Manual

Model: 887U

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of the Vimar 887U Universal Interphone. The 887U is designed for compatibility with various third-party domestic phone systems, specifically those utilizing AC (alternating current) or electronic (non-digital) call systems. Please read this manual thoroughly before installation and use to ensure proper function and safety.





**Figure 1:** Front view of the Vimar 887U Universal Interphone. This image displays the complete white interphone unit, including the handset and coiled cord, designed for wall mounting.

## 2. SAFETY INFORMATION

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- Always disconnect power to the existing interphone system before beginning installation or maintenance.
- Installation should be performed by a qualified technician if you are unsure about electrical wiring.
- Do not expose the unit to moisture or extreme temperatures.
- Use only Vimar-approved accessories and replacement parts.
- Keep the device out of reach of children.

## 3. PACKAGE CONTENTS

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Verify that all items are present in the package:

- Vimar 887U Universal Interphone Unit (White)
- Mounting Screws and Wall Plugs (typically included)

- Instruction Manual (this document)

## 4. SETUP AND INSTALLATION

### 4.1. Mounting the Interphone

1. Choose a suitable location on a wall, typically near the entrance or in a central area.
2. Mark the drilling points for the mounting screws using the interphone's base as a template.
3. Drill holes and insert wall plugs if necessary.
4. Secure the interphone base to the wall using the provided screws.



**Figure 2:** The Vimar 887U interphone with its handset removed from the base, illustrating the wall-mounted design and the coiled cord connection.

### 4.2. Wiring Connections

The Vimar 887U is designed to be compatible with various existing interphone systems. Refer to the wiring diagram below and the compatibility table to ensure correct connections.



**Figure 3:** Detailed wiring diagram for the Vimar 887U interphone. This image shows the internal terminal block with numbered connections (1-7) and specific labels (e.g., C.A./E, MIC, LOW), indicating where to connect the wires from the existing interphone system.

**General Wiring Terminals:**

- **Terminals 1-7:** Main connection points for the interphone system wires.
- **C.A./E:** Call type connection for AC or Electronic systems.
- **MIC:** Microphone connection.
- **LOW:** Low volume adjustment (if applicable).

**Compatibility Table:** Refer to the table below for specific wiring configurations when replacing interphones from other manufacturers.

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MODELLI ALTRI PRODUTTORI OTHER MANUFACTURERS' MODELS MODÈLES AUTRES FABRICANTS MODELLE ANDERER HERSTELLER MODELOS DE OTROS PRODUCTORES	MORSETTI DI COLLEGAMENTO CONNECTION TERMINALS BORNES DE CONNEXION ANSCHLUSSKLEMMEN BORNES DE CONEXIONADO					TIPO CHIAMATA CALL TYPE TYPE APPEL RUFART TIPO DE LLAMADA
ELVOX 887U	1	2	3	6	7	C.A./E
ACET	7	10	2	9	5	C.A.
AUTA	7	3	4	12	10	C.A.
AUTA TF92	7	3	4	12	10	E
BITRON	1	2	6	C7	9	E
BPT	8	-	5	7	9	E
BPT	5	1	4	3	2	C.A.
CITOVox	7	10	9	T	5	C.A.
COFREL (LT TERRANEO)	3	4	1	5	6	E
COFREL 600 (LT TERRANEO)	2	1	3	6	T1	C.A.
COFREL 603 (LT TERRANEO)	2	6	3	6	T	C.A.
COMELIT VOX ART. 2100-2101-2102-2103-2104	2	3	4	S/1	P1	C.A.:2100-02-03, E:2101-04
COMELIT CIAO ART. 2300-01-02-04	2	3	4	S/1	P1	E
COMELIT OKAY ART. 2402W -04W - 05W	2	3	4	S	P1	E
ELBEX	SPE	MIC	LOW	+		C.A.
FARFISA	2	1	3	6	5	C.A.
FERMAX GONDOLA	2	1	3	V/5	4	C.A.
FERMAX REKTO TF-4	B	A	C	E	P	C.A.
FERMAX 2044, 20440, 21100	6	2	3	4	1	E
GOLMAR	S	M	A	N	X	C.A./ E
GOLMAR	10	5	3	7	C2	E
GOLMAR	4	5	3	12	11	C.A.
GOLMAR T-600	2	1	3	6	T	C.A.
GOLMAR T810B	10	5	3	7	P1	C.A.
GOLMAR T-2800	10	5	3	7	4	C.A.
SAFNAT	3	1	2	V	4	C.A.
SEITI	2	1	3	6	5	C.A.
SIEDLE HT611-01	11	2	9/C	7	1	C.A.
SPRINT	2	1	3	6	/	C.A.
TEGUI GL	5	4	2	1	3	C.A.
TEGUI HORIZON	5	4	2	1	3	C.A./ E
TELEVES	1	2	3	T	4	C.A.
TESLA DDZ 85	6	2	3	4	1	C.A.
TESLA DDZ 93	6	2	3	4	Z	C.A.
URMET	1	2	6	7	8	C.A.
URMET	1	2	6	7	9	C.A.
URMET DOMUS 1131	1	2	10	4	9	C.A.
URMET DOMUS 1130	2	1	3	4	5	C.A.
VIDEX	2	1	7	6	5	C.A.

**Figure 4:** Compatibility table for the Vimar 887U interphone. This table lists various interphone models from other manufacturers and specifies the corresponding terminal connections (1-7) and call type (C.A./E) for successful integration with the Vimar 887U.

**Important:** Match the wires from your existing interphone system to the corresponding terminals on the Vimar 887U as indicated in the wiring diagram and compatibility table. Incorrect wiring can damage the unit or the entire system.

## 5. OPERATING INSTRUCTIONS

The Vimar 887U interphone offers straightforward operation for communication and door release functions.

### 5.1. Answering a Call

1. When the interphone rings, lift the handset from its base.
2. Speak into the microphone and listen through the earpiece to communicate with the visitor.
3. To end the call, replace the handset on its base.

## 5.2. Door Release Function

To open the door for a visitor, press the dedicated door release button located on the interphone unit.



**Figure 5:** Close-up view of the Vimar 887U interphone's base, highlighting the black door release button and the speaker grille.



**Figure 6:** Internal view of the Vimar 887U interphone, showing the internal components and the switch mechanism for the handset. This image provides context for the internal workings of the device.

## 6. MAINTENANCE

The Vimar 887U interphone requires minimal maintenance to ensure long-lasting performance.

- **Cleaning:** Wipe the unit regularly with a soft, dry cloth. Do not use abrasive cleaners, solvents, or excessive moisture, as these can damage the surface or internal components.
- **Inspection:** Periodically check the coiled cord for any signs of wear or damage.
- **Repairs:** Do not attempt to repair the unit yourself. Contact a qualified technician for any repairs.

## 7. TROUBLESHOOTING

If you encounter issues with your Vimar 887U interphone, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No sound from earpiece or microphone.	Incorrect wiring; loose connection; faulty handset.	Check wiring connections against Figure 3 and Figure 4. Ensure handset cord is securely plugged in. If problem persists, contact support.
Interphone does not ring.	Incorrect call type connection; system fault; bell unit issue.	Verify the C.A./E connection according to your system type. Check the external bell unit.
Door release button does not work.	Incorrect wiring for door release; faulty door strike/lock.	Confirm door release wiring is correct. Test the door strike/lock independently if possible.
Distorted or low volume audio.	Loose connections; interference; system volume settings.	Check all wiring connections. Ensure no external interference. Some systems may have adjustable volume.

## 8. SPECIFICATIONS

- **Model:** Vimar 887U
- **Type:** Universal Interphone (compatible with AC or electronic non-digital systems)
- **Color:** White
- **Dimensions (L x W x H):** 21.6 x 7.5 x 6.7 cm (8.5 x 3.0 x 2.6 inches)
- **Weight:** 240 grams (0.53 lbs)
- **Mounting Type:** Wall Mount
- **Power Source:** System-dependent (AC or electronic call system)
- **Manufacturer:** Vimar
- **Country of Origin:** Tunisia

## 9. WARRANTY AND SUPPORT

For warranty information, technical support, or additional tutorials, please refer to the official Vimar website or contact your local Vimar distributor. Specific warranty terms may vary by region and purchase location.

**Online Resources:** Instructions and tutorials are available on the Vimar website.