New IP video door entry systems.

A cutting edge welcome, always connected.

ELVOX

IP video door entry:
open the door to the future.

From listening to market needs come new products using forward-thinking technologies, designed to specifically respond to precise needs. Such as IP, the technology used in video door entry systems, supporting scalable solutions and introducing new products and new advanced functions such as remote management of video door entry functions from your smartphone through specific Vimar app. These are the assumptions on which the new Tab 7 and Tab 4.3 are based, also available also in the advanced version with built-in Wi-Fi. Solutions embracing innovation while keeping a close eye on design, perfectly adapting to the needs of both small homes and large building complexes.
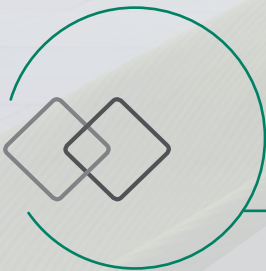
IP technology:
intelligent and advanced, with a whole load of advantages.

A system based on full IP technology that overcomes the limits of conventional video door entry systems: performance and distances increase, audio/video communication between indoor and outdoor units becomes multiple and contemporary, the number of users potentially infinite. All this is made completely simple, also through the use of existing LAN networks, without laying any specific wiring.

Scalability and great versatility.

The video door entry system was designed to respond in the simplest way to the needs of all kinds of buildings: from single homes to large residential complexes.

Interfacing with existing systems.

The IP technology makes it possible to incorporate the video door entry systems into other existing IP systems, expanding the potential applications. For example, with the Elvox IP CCTV system, with third party SIP devices without the use of specific interfaces, or with lift management systems, allowing the user to call the lift directly from the video door entry unit.

Constant and safe remote control.

IP technology offers advanced video door entry functions and if the system is connected to the internet (for example via a VPN connection), the system parameters can be accessed remotely for maintenance, management and diagnostics.

Simple and intuitive installation.

Self-configuring for simple systems like the kits, or configurable via a software on a PC for complex installations, all simplified by an autodiscovery function for IP Elvox video door entry devices. Installation is always quick and functional, supporting the needs of professionals.

Total reliability.

The system can run even without a physical centralised server: the system data is replicated on the different devices, ensuring constant system operation. Everything is guaranteed to be controlled efficiently at all times, and in the event of a system failure service is restored in just a minute.

IP technology:

multiplies the solutions and
possibilities for dialogue.

Full coverage.

Performance and distances increase and the quality of audio and video
signals is guaranteed and protected, whatever the size of the system.
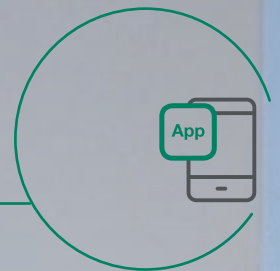For efficient, high-performance communication, 24-7.

ENTRANCE

LARGE BUILDING COMPLEXES

PORTER SWITCHBOARD

Accessible anywhere
by smartphone and tablet.

The IP system can receive the video call, view the video surveillance cameras or open the door, directly from your smartphone or tablet, wherever you are.

App

Incomparable
coverage.

With IP technology, the video door entry systems can be expanded to include a large number of users. Expansions are as easy as installations: rapid and functional, they can also be done using existing LAN networks.

New range of IP products:
aesthetics and functions discover a new vision.

The new Tab range has been expanded to include IP technology and new video door entry systems, with an elegant and essential design, slim profiles and broad, 7" and 4.3" LCD colour displays, in both base and advanced versions, the latter with built-in Wi-Fi. The range blends technology and style, with no compromises.
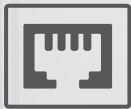
PoE connection
flexibility and comfort.

The devices are powered via the data network Ethernet cable, directly from the LAN connection port. In this way, installation is quicker and more flexible, as no specific power supplies are required.

Quick and simple
installation.

The video door entry units can be table-mounted using a special accessory, surface-mounted on a metal plate that is compatible with 2-module round mounting boxes, 3-module rectangular mounting boxes (Tab 7 both horizontally and vertically, Tab 4.3 vertically only) and 4+4 modules.

New Video-door IP app
for complete connectivity.

The Video-door IP app is immediate and intuitive: to configure, simply scan the QR code on the video door entry monitor and follow the wizard step by step. The App manages the video door entry functions securely and freely, even when you are away from home. Downloadable from app stores for iOS and Android.

Complete, high-performing
product range.

Outdoor entrance panels and indoor video entry phone units. The IP technology product range covers all functional and installation needs, offering high-level performance to satisfy the needs of any kind of structure.

Capacitive keypad
with visual call indicators.

The Tab 7 video door entry unit has a push-button keypad with Soft-Touch technology for the main functions (reply and door opening). When the symbol is pressed visual (backlighting) and acoustic (control tone) feedback confirms the command.

Accessibility
supporting every single need.

Equipped with an internal coil for use even by hearing aid wearers, Tab 7 and Tab 4.3 also have tactile functions to help the sight-impaired to identify the main commands. To meet the needs of even the most physically challenged users.

TAB 7 IP and 7S IP:
advanced and constantly connected.

Tab 7 IP is available in both base version and in the **advanced version 7S IP**. In both cases the elegant, stylish design hides an innovative, technological core supporting the many video door entry functions.

7" Colour LCD display:
high-level visual performance.

The video door entry units come with an LCD colour display to guarantee even broader and clearer image viewing.

Capacitive keypad
and visual call indicators.

The Tab 7" video door entry unit has a push-button keypad with Soft-Touch technology for the main functions (reply and door opening). When the symbol is pressed visual (backlighting) and acoustic (control tone) feedback confirms the command.

Slim profile.

Elegant design in two colour variants, black and white, slim profile and minimum stand-out from the wall. Modern and easy to combine, they enhance any interior design style.

VERSION
BASE
TAB 7 IP

VERSION
ADVANCED
TAB 7S IP

Monitoring of IP cameras
connected to the home system.

Opening the gate
or entrance door, simply by pressing a button.

Switching the lights on,
or activating other functions.

Communicating with portering service
to warn of an arriving guest or incoming package.

FUNCTIONS
AVAILABLE
ONLY ON
TAB 7S IP

FUNCTIONS
AVAILABLE
ONLY ON
TAB 7 IP

- **Built-in Wi-Fi connection.**
- **Touchscreen display.**
- **Clear, intuitive graphic interface** to control all the video door entry functions simply and intuitively (to manage calls, contact list and favourite contacts).
- **Remote management** of video door entry functions from your smartphone / tablet via the built-in Wi-Fi.
- **Up to 100** recordable video answering machine messages.
- **Sending and receipt** of text to and from the porter switchboard or other TAB 7S IP monitors.

- **Graphic OSD**, 5 soft-touch buttons for surfing the menus and activating the services (such as intercom calls).
- Up to **10** recordable video answering machine messages.
- **Receipt of text messages** from the porter switchboard or other TAB 7S IP monitors.

TAB 4.3 IP and 4.3S IP:
intelligent and sophisticated.

The current TAB with 4.3" display and Due Fili Plus technology evolves with new models, now with IP technology. The elegant, modern design stays the same, but depending on the version (base or advanced), it includes intelligent functions such as camera monitoring, video answering machine messages and receipt of text messages.

4,3"

Colour LCD display
high-level visual performance.

The video door entry units are fitted with LCD colour display to guarantee perfect image viewing.

Capacitive keypad
and visual call indicators.

The Tab 4.3 video door entry unit has a push-button keypad with Soft-Touch technology for the main functions (door opening, exclusion of ringtone, self-start and stair lighting) and an additional touch button to access the graphic menu (OSD). When the symbol is pressed visual (backlighting) and acoustic (control tone) feedback confirms the command.
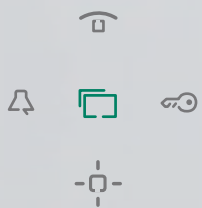
VERSION
BASE
TAB 4.3 IP

VERSION
ADVANCED
TAB 4.3S IP

Slim profile, elegant design.

Elegant design in two colour variants, black and white, slim profile and minimum stand-out from the wall. The reflex finish offers a special, transparent effect, which makes the video door entry unit easy to blend into any interior design style.

Customisable ringtones.

10 different set tunes stored in the memory: simply choose your favourite and set the volume to suit your needs and application contexts.

Monitoring of IP cameras

connected to the home system.

Receipt of text messages

from the porter switchboard or other monitors.

FUNCTIONS
AVAILABLE
ONLY ON
TAB 4.3S IP

- **Built-in Wi-Fi connection.**
- **Remote management** of video door entry functions from your smartphone / tablet via the built-in Wi-Fi.
- Up to **10** recordable video answering machine messages.

Pixel IP:
modular, versatile and even more innovative.

Pixel is the modular entrance panel with a slim, modern design and 3.5" LCD colour display, also available in the Pixel Heavy version designed specifically to offer greater weather and impact resistance. Now supported also by IP technology, guaranteeing new and even more advanced functions.

Modern and elegant design.

Minimal lines and rounded corners, blending with any style and just 10 cm wide.

Full compatibility.

Pixel can be composed as you wish, responding perfectly to actual installation needs.

An advanced technological heart.

The audio or audio/video expansion modules and colour displays (with 3.5" LCD) are the perfect expression of intelligent, innovative technology.

Simple and functional installation.

Pixel was designed to support professionals and make programming and maintenance easier.

Access control modules.

The alphanumeric keypad modules and transponders do not require a dedicated gateway, but are connected directly to the LAN network practically and immediately.
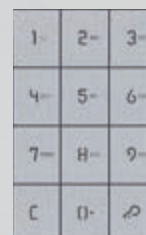
Keypad alphanumeric

Transponder

New audio/video module
with even greater performance.

Perfect video images thanks to:

- **Wide-angle camera** (viewing angle 104° H x 83° V).
- **Automatic image adjustment** depending on the brightness in the recording area.
- **Remote controlled Zoom & Pan,** if the speaker is not standing perfectly in front of the outdoor unit, the function allows you to select the part of the image to view directly on the indoor monitor during the conversation.

Perfect audio reproduction with:

- **Full duplex communication** and echo eliminator.
- **Adaptive Noise Compensation**: the microphone level adjusts automatically according to the ambient noise, to ensure perfect talking and listening volume.

Accessibility for hearing impaired users:
thanks to details like the **built-in teleloop, voice synthesis and LED visual signals.**

PoE power supply
supplied directly from the **LAN connection** port.

PIXEL

PIXEL HEAVY

Porter switchboard on PC:
a precise and reliable welcome.

The porter switchboard can be used via web without being installed on the PC, it is the very core of the control functions and can coordinate the communication flows between different units to perfection. It ensures continuous, intelligent and advanced call management, even in large residential complexes.

Intuitive and immediate.

The graphic interface make the instrument extremely user-friendly, also compatible with touch screen PCs.

Guaranteed continuity of service in the event of failures or PC theft.

The software is App web-based, so is accessible and usable from the web, is not installed on a PC and is therefore independent from any device.

Multi-call management.

It can manage several calls at the same time, with caller preview, call hold and forwarding to the required extension functions.

Management **of text messages.**

Used by reception to send and receive text messages with or without images. The messages can be sent to single users, groups or in broadcast (for service notices sent to all tenants).

Monitoring of IP cameras.

The graphic interface makes viewing simple, with Elvox IP CCTV range or other cameras.

Simultaneous updating
of Web App and configuration in a single tool, Video-door IP Manager.

Multi-switchboard service with constant assistance.

The IP system can manage several porter switchboards at a time, each one managing a specific zone, both in terms of time slots and users managed. The system can also be configured to allow different switchboards to replace each other effectively.

Tab series - Video door entry units

■ **40607**
Tab 7S IP hands-free video door entry unit, white

■ **40605**
Tab 7 IP hands-free video door entry unit, white

■ **40607.04**
Tab 7S IP hands-free video door entry unit, black

■ **40605.04**
Tab 7 IP hands-free video door entry unit, black

■ **40603**
Tab 4.3S IP video door entry unit, white

■ **40601**
Tab 4.3 IP video door entry unit, white

■ **40603.04**
Tab 4.3S IP video door entry unit, black

■ **40601.04**
Tab 4.3 IP video door entry unit, black

Pixel and Pixel Heavy series - Electronic units

■ **41006**
IP audio/video unit with wide-angle teleloop

41010
10 buttons in 2 rows expansion unit

41018
3,5" display and 3 buttons for calls expansion unit

41019
Alphanumerical keypad expansion unit

▲ **41020**
Keypad expansion unit for access control

41015
Name-plate expansion unit

▲ **41017**
Transponder reader expansion unit
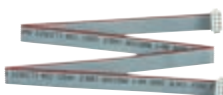
41190
485 mm cable for vertical/horizontal connection of expansion units

Pixel series - Front modules
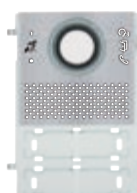
41104.01
Audio/Video teleloop for 41004 and 41006 units, grey

41104.02
As above, slate grey

41104.03
As above, white

41118.01
Display for 41018 unit, grey

41118.02
As above, slate grey

41118.03
As above, white

41119.01
Alphanumerical keypad for 41019 and 41020 units, grey

41119.02
As above, slate grey

41119.03
As above, white

41115
Name-plate for 41015 unit

41117
Transponder with interchangeable labels in grey, slate grey and white for 41017 unit

▲ New article   ■ Available for sale 2017 - for information contact the sales network

Pixel series - Front modules

41110
Single axial button

41111
Single rocker button

41113.01
Single blank button,
grey

41113.02
As above,
slate grey

41113.03
As above,
white

41114.01
Double blank button,
grey

41114.02
As above,
slate grey

41114.03
As above,
white

41121.01
Blank module,
grey

41121.02
As above,
slate grey

41121.03
As above,
white

41112
Double axial button

Pixel series - Frames and cover plates

41131.01
1 module,
grey

41131.02
As above,
slate grey

41131.03
As above,
white

41131.04
As above,
anodized grey

41132.01
2 modules,
grey

41132.02
As above,
slate grey

41132.03
As above,
white

41132.04
As above,
anodized grey

41133.01
3 modules,
grey

41133.02
As above,
slate grey

41133.03
As above,
white

41133.04
As above,
anodized grey

Pixel series - Mounting boxes

9191
1 module

9192
2 modules

9193
3 modules

Pixel series - Rainproof covers for mounting boxes

41141.01
1 module,
grey

41141.02
As above,
slate grey

41141.03
As above,
white

41141.04
As above,
anodized grey

41142.01
2 modules,
grey

41142.02
As above,
slate grey

41142.03
As above,
white

41142.04
As above,
anodized grey

41143.01
3 modules,
grey

41143.02
As above,
slate grey

41143.03
As above,
white

41143.04
As above,
anodized grey

41144.01
4 (2x2) modules,
grey

41144.02
As above,
slate grey

41144.03
As above,
white

41144.04
As above,
anodized grey

41147.01
6 (3x2) modules,
grey

41147.02
As above,
slate grey

41147.03
As above,
white

41147.04
As above,
anodized grey

41146.01
6 (2x3) modules,
grey

41146.02
As above,
slate grey

41146.03
As above,
white

41146.04
As above,
anodized grey

41149.01
9 (3x3) modules,
grey

41149.02
As above,
slate grey

41149.03
As above,
white

41149.04
As above,
anodized grey

Pixel series - Surface mounting boxes with built-in rainproof cover

41151.01
1 module,
grey

41151.02
As above,
slate grey

41151.03
As above,
white

41151.04
As above,
anodized grey

41152.01
2 moduels,
grey

41152.02
As above,
slate grey

41152.03
As above,
white

41152.04
As above,
anodized grey

41153.01
3 modules,
grey

41153.02
As above,
slate grey

41153.03
As above,
white

41153.04
As above,
anodized grey

41154.01
4 (2x2) modules,
grey

41154.02
As above,
slate grey

41154.03
As above,
white

41154.04
As above,
anodized grey

41157.01
6 (3x2) modules,
grey

41157.02
As above,
slate grey

41157.03
As above,
white

41157.04
As above,
anodized grey

41156.01
6 (2x3) modules,
grey

41156.02
As above,
slate grey

41156.03
As above,
white

41156.04
As above,
anodized grey

41159.01
9 (3x3) modules,
grey

41159.02
As above,
slate grey

41159.03
As above,
white

41159.04
As above,
anodized grey

Pixel series - Universal adaptors

▲ **41135.01**
For 1-module entrance
panel mounting,
grey

▲ **41135.02**
As above,
slate grey

▲ **41135.03**
For 1-module entrance
panel mounting,
white

▲ **41135.04**
As above,
anodized grey

▲ **41136.01**
For 2-module entrance
panel mounting,
grey

▲ **41136.02**
As above,
slate grey

▲ **41136.03**
For 2-module entrance
panel mounting,
white

▲ **41136.04**
As above,
anodized grey

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IP VIDEO DOOR ENTRY SYSTEMS

Entrance panels

Pixel Heavy series - Front modules

▲ **41270**
Audio/Video, no buttons, with teleloop, IK10 IP54, sable grey

▲ **41271**
Audio/Video, 1-button, with teleloop, IK10 IP54, sable grey

▲ **41272**
Audio/Video, 2-button, with teleloop, IK10 IP54, sable grey

▲ **41274**
Audio/Video, 4-button in 2 rows, with teleloop, IK10 IP54, sable grey

▲ **41223**
3-button, IK10 IP54, sable grey

▲ **41225**
5-button, IK10 IP54, sable grey

▲ **41230**
10-button in 2 rows, IK10 IP54, sable grey

▲ **41218**
Display, IK09 IP54, sable grey

▲ **41219**
Keypad, IK09 IP54, sable grey

▲ **41215**
Name-plate, IK10 IP54, sable grey

▲ **41221**
Blank module, IK10 IP54, sable grey

Pixel Heavy series - Frames and cover plates

▲ **41231**
1 module, sable grey

▲ **41232**
2 modules, sable grey

▲ **41233**
3 modules, sable grey

Pixel Heavy series - Tearproof mounting boxes

▲ **40291**
1 module

▲ **40292**
2 modules

▲ **40293**
3 modules

Devices for DIN (60715 TH35) rail installation

■ **40636**
IP device
2 inputs
2 relay outputs

■ **40637**
IP interface for
lift control

■ **40638**
License manager

Licenses

■ **40690**
SIP device license

■ **40691**
License for IP porter
switchboard

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VIMAR