CAME

MORE THAN TECHNOLOGY

MORE THAN 50+ YEARS

VIDEOENTRY CATALOGUE

CAME

SYMBOLS KEY

New in 2026

System X1

System XIP

System IP360

System 4G

System 200

WiFi

Hands-free audio

Handset

Compatible with CAME KEY

Compatible with third-party systems

Version for the hearing impaired

Water and dust protection rating

Degree of resistance to impact

5" display

7" display

4.3" display

Manage via SetUp Pro app

Manage via CAME Access app

Manage via AutomationBT app

Manage via Automation app

ALL-IN ONE KIT

FREE KIT

The black-colored QR CODES in the detailed index are connected directly to the product manual.

Scan the QR CODE on the product pages to go directly to the full product details page on came.com.

Product technical support
0039 0422 490044

The installation diagrams shown in this catalog are for illustrative purposes only and represent the potential of the system.
Please refer to the instructions and multi-wire diagrams for proper installation.

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A NEW WAY OF THINKING, A NEW WAY OF DOING

If we think differently, we act differently, in a way that simplifies the lives of people and improves the work of professionals, creating skills and investing in research generating global solutions.
We help our end customers by providing them with safe, efficient and convenient solutions to improve the quality of their living spaces, whether private or public.
How do we do it? Thanks to the know-how and expertise of our global network; we are a global benchmark for automation, smart home solutions, access control and security and parking systems.



VISION

We believe in a world in which sustainable technological innovation is making people's lives easier, safer and more comfortable

MISSION

To create a global offer of high-quality technology solutions and products for automation, smart homes, access control and security able to improve the lives of our customers and the work of our partners

INNOVATORS RIGHT FROM THE BEGINNING

For over 50 years, we at CAME have designed and produced high-quality technology products and solutions for the comfort and security of people in residential, public and business environments.

Thanks to the trust of our customers, we have become a go-to brand and global partner for automation, smart home solutions, access control and security and parking systems.

We have brought our experience to bear and built quality relationships with many professional installers, ones that, daily, carry forward CAME's values, by bringing innovation into the lives of our customers around the world.

Our innovations translate into solutions for people, and technology becomes strategic for defining the scenarios of a new way of thinking about and living the future.



THREE SETTINGS INFINITE SOLUTIONS

Our continued growth has enabled us to expand our product lines and the range of options we offer our partners and customers.
Through our high-quality, customizable solutions, we transform residential, public, and urban environments into smart spaces.



AUTOMATION FOR ENTRY SYSTEMS

Our market experience enables us to provide a complete, state-of-the-art range of automation for gates, garage doors, industrial closings and automatic barriers. The matching Connect technology lets you manage all features in remote mode. This is quite an advantage for both end users and installers, who can provide assistance also remotely.

Safety, design and innovation are the hallmark of all our products, which are designed to be integrated into any type of building.





SWING AND SLIDING GATE AUTOMATION

CAME's wide range of automation solutions makes it possible to make all types of entry point smart and secure, while ensuring maximum reliability at all times.



AUTOMATIC BARRIERS

CAME barriers for vehicle access control can be used in residential buildings and industrial and urban settings. Thanks to high Made in Italy quality and constant investment in research and development, our barriers offer a high level of performance to ensure maximum efficiency of service in all contexts, including intensive use.

AUTOMATIONS FOR GARAGE DOORS AND INDUSTRIAL DOORS

Our highest aesthetic, technological and quality standards make it possible to integrate garage doors and industrial sectional doors with the most modern residential architecture.

SMART HOME

Today homes are increasingly connected to people, their needs and lifestyles. Smart technologies are capable of automating a number of activities in order to provide greater comfort and convenience. QBE by CAME is the wireless solution that interacts with awnings, shutters, lights, temperature control, and all home automation devices.

All these devices can be managed remotely, directly on smartphones and tablets or by voice commands, thus creating a true home automation system for an increasingly smart home.





VIDEO ENTRY SYSTEMS

Our range of video entry systems feature an exclusive design and an innovative technology, combining advanced performance with the maximum ease of installation and use. We offer a wide range of entry panels, video and audio entry systems designed to meet every need and offer advanced features, such as the ability to answer calls even when you are away from home directly from your smartphone.



TEMPERATURE CONTROL

We offer a broad range of thermostats and chronothermostats that are suited for any type of installation thanks to their reliability, user-friendliness and design, to offer maximum convenience and save energy.

matter

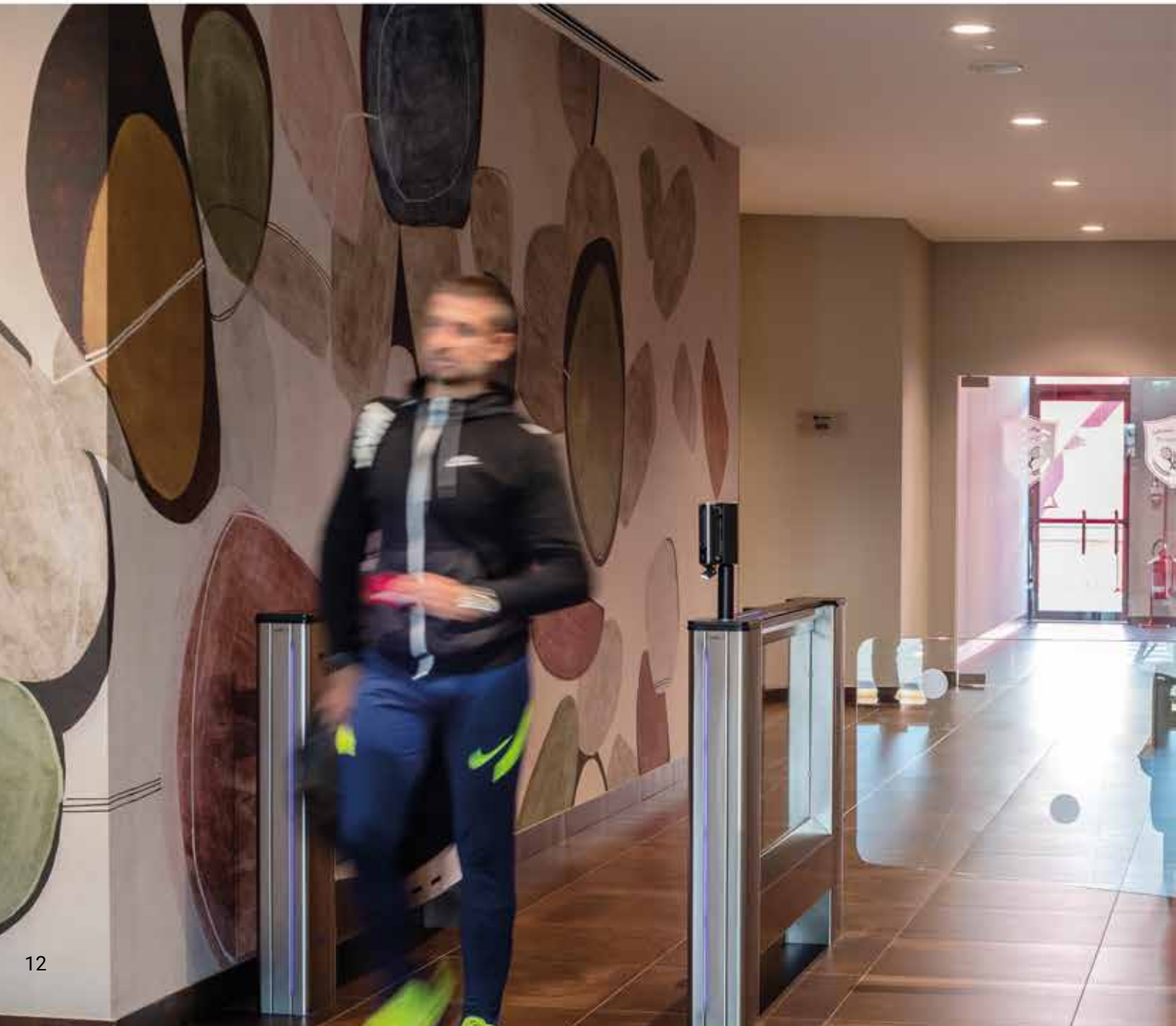


AUTOMATION SOLUTIONS FOR AWNINGS AND SHUTTERS

We have devised a broad range of automation solutions for awnings, winding shutters and blinds, all cutting-edge and ideal for residential, business and industrial premises.

ACCESS CONTROL

Our experience, competency, and innovation drive us to provide world-class, cutting-edge solutions for controlling busy access points, exposition and urban venues. We offer entry point solutions with a sophisticated design, but above all devices that can be integrated with third-party technologies.





MOTOR-DRIVEN GATES

The compact design and fast opening speed make motor-driven gates the ideal solution for settings where the flow of people is high and effective security must be provided. They are used in crowded places such as train stations, airports, shopping malls and entertainment venues and can be integrated with biometric recognition systems, smart cards or QR codes, providing an additional level of security.



FULL-HEIGHT TURNSTILES

Full-height turnstiles are the ideal solution to ensure pedestrian access control and maximum security for the places and people inside them. They are suitable for facilities such as stadiums, airports, stations, sports facilities or governmental offices.



ACCESS-CONTROL SYSTEM

CAME offers solutions for the management of both pedestrian and vehicle access points combining ease and versatility of use. Flexible systems allowing control of single and multi-access gates, ensuring that up to 10,000 users can be managed at each site.

SECURITY

Our innovations aim to redefine urban mobility with high-tech solutions, designed for the security of sensitive areas and the control of restricted traffic zones.

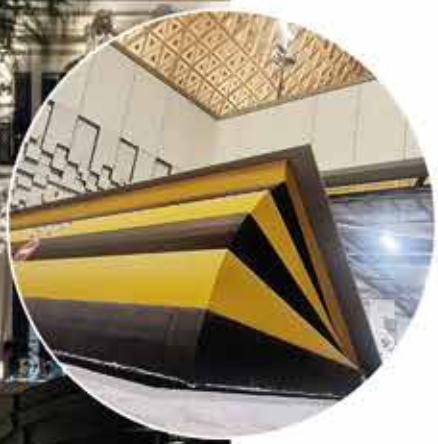
Managing sustainable mobility and urban traffic control are issues that concern us all. Since the first bollard has been invented, we have striven to make safe and smart urban spaces, transforming them into reliable and secure places.





BOLLARDS

Automatic bollards are used to prevent vehicles from parking in private areas or in areas where parking is not allowed or to prevent access to restricted traffic zones. They can also be used to provide security in places at risk of break-ins with vehicles used as rams. CAME's offerings include various types of bollards depending on the use and the level of protection required.



ROAD BLOCKERS

CAME road blockers are motor-driven devices made of high-strength steel, which are also available in a low-profile version to limit the depth of the underground installation space and facilitate installation even in the presence of cables and pipes. The many international certifications we received after brilliantly passing rigorous crash tests testify to CAME's commitment in this sensitive field.



MANAGEMENT SOFTWARE

CAME software, with open protocols such as Modbus, ONVIF, Web Service, is perfectly integrated with the most modern technologies for intelligent city management.

PARKING SYSTEMS

Our decades-old experience allows us to offer cutting-edge, high-tech solutions for controlling urban spaces and parking facilities in public areas according to the principles and needs required for intelligently managing a Smart City. CAME anticipates customer needs, responding with innovative software solutions and a wide range of off-street products and services.

We challenge ourselves every day with the quality of our solutions to simplify and increase the efficiency of parking facilities management by improving profitability, control and performance.





ZERO KM SERVICE

Zero KM Service, the new service concept for parkings, is a revolution in the world of parking, improving the performance of systems, guaranteeing the operator full autonomy in the maintenance service.



MANAGEMENT SOFTWARE

Lince is CAME's universal parking management software. It is flexible and highly customizable and combines all the functions of parking management, monitoring and payment services, including integration with products and services offered by third parties.

OUR WORLDWIDE NETWORK



CAME is the technology partner for those projects that require integrated systems for improving the quality of our living spaces, whether private or public, with products designed for controlling the home, managing urban venues and work spaces.

We are a worldwide network. From our Treviso Headquarters, the heart of the Group, we coordinate **10 manufacturing plants** and **4 R&D centers.** We lead the market with over **25 branches** and **40 warehouses** worldwide. Thanks to our commercial partners and distributors, **we operate in more than 110 countries** with an integrated and global vision.

Our Group shares common goals, which go beyond single specializations. Thanks to the synergies among all our divisions and brands, we share an operating approach that enriches our diversity.

CAME CAME URBACO CAME PARKARE CAME ÖZAK
CAME KMS CAME NEPOS CAME ENTROTEC

309
SALES IN 2025 (MLN EURO)

10
PRODUCTION PLANTS

4
R&D CENTERS

+25
DIRECT BRANCHES

+110
COUNTRIES WITH PARTNERS AND DISTRIBUTORS

+40
WAREHOUSES WORLDWIDE

BRANCHES IN EUROPE

Italy
Belgium
Croatia
France
Germany
Ireland
Netherlands
Poland
Portugal
Russia
Spain
The United Kingdom
Turkey



CAME HEADQUARTERS

Treviso, Italy

BRANCHES IN ASIA

United Arab Emirates
China

TRAINING THAT MAKES A DIFFERENCE.



TRAINING LAB

Professional of this trade have a tough job, which always requires upgrading and updating.

But technical and product evolution is not the only important thing; you must also be up to date on regulatory standards and customer relations, as the latter are ever more demanding in terms of efficient service.

TRAINING LAB is the online platform dedicated to all professionals who would like to keep up-to-date with new CAME technologies in a simple and convenient way.

It is designed to enhance the experience of CAME technicians around the world and is available in several languages.

A unique tool to enhance professional skills, always available through in-person courses, online webinars and e-learning programs.

Register and see the list of available courses: https://traininglab.came.com/global

A TEAM OF PROS

CAME gives professionals the opportunity to avail themselves of a team trainer specialized in specific product lines. Our staff members have the know-how and experience to deliver finished projects, plus provide sales and technical assistance. Each course provides the attending industry professionals with all the necessary tools for their job, so they can stay abreast of the latest market developments.



FOR INFORMATION AND REGISTRATION:

Send your request to
traininginternational@came.com

Call for more information at
0039 0422 15 69 511 during
business hours.

PRODUCT TECHNICAL SUPPORT
0039 0422 49 00 44

MANUALS AND TECHNICAL
DOCUMENTATION ONLINE

Upon request, CAME will design and deliver courses, tailored around your needs, by setting up the learning path, course schedule and locations.

The training program also continues online, thanks to the webinar formula for in-depth analysis of all CAME topics.
A complete and constantly updated calendar, with schedules compatible with the work of our partners and automation professionals, to offer continuous and tailor-made updating solutions.



CONNECT



INSTALLER
Configuration
Control
Monitoring
Maintenance

ADMINISTRATOR
User Management
Monitoring
Maintenance requests

CUSTOMER
Control

CONNECT is the CAME technology that allows to manage automation devices that improve the quality of life. The devices connected over the Internet offer added value for the user and open up new horizons for the installer's business.

Presented in 2015 and used by thousands of installers worldwide, CONNECT is now even more practical, more performing and more secure.

CAME has chosen to develop internally the technologies necessary to manage data flow and protection. No external agency processes the information, no server is located in remote locations around the world.

An innovative technological heart, to ensure high security and reliability. CAME has invested in research and development with the aim of simplifying the installer's work, improving user experience and offering new digital services.

All products marked by the new blue icon use CONNECT technology. They are designed for local and remote digital control and make all advanced services available through the Internet connection.

CONNECT MEANS

CONNECTION
to the Internet network through CAME gateways

COMPATIBILITY
with new quick-coupling gateways

CONFIGURATION
and setup from smartphone with CAME KEY

CONTROL
remote control for the user through Apps

CONNECT TO THE INSTALLER'S SERVICE

Connected automations can be managed remotely via PC or smartphone. The CONNECT platform enables automatic programming via QR code of the radio controls, their remote input or deletion, without having to be near the automation device.
A portal is also available for the management of customers and installed systems and scheduled maintenance, for monitoring the status of devices with real time notifications.
CONNECT allows the installer to offer a complete 24/7 service becoming the trusted partner for his customer.

PC PLATFORM
came.com/connect

SMARTPHONE APPS
SetUp Pro

CONNECT TO THE ADMINISTRATOR SERVICE

Essential for building managers or system owners, the CONNECT platform allows you to enable access and program the remote controls.
The system administrator can also monitor the automation device status and receive notifications in the event of malfunctions, if any.
It can send on-site service requests to the installer or enable remote diagnosis.

CONNECT TO CUSTOMER SERVICE

Through the free Apps that can be installed on any Android or iOS smartphone, the user can control the devices remotely.
App Automation allows you to control all connected devices with a single smartphone, through simple and intuitive controls.
Thanks to the geolocation function, it also allows to set the automatic opening and closing, based on a customizable proximity radius.



SMARTPHONE APPS
Automation

HOW CONNECT WORKS

To enable CONNECT services, each automation must be equipped with a GATEWAY or SLAVE module for radio connection.
Besides the plug-in GATEWAYs that use WiFi technology, CAME also offers a practical GSM GATEWAY which guarantees the most complete autonomy of operation thanks to the mobile phone connection.



SETUP PRO APP

DESIGNED WITH THE INSTALLER IN MIND

SETUP PRO

is the dedicated app for professionals to easily manage CAME automations and video-entry systems.

A platform that revolutionizes the installer's work by simplifying automation and customer management.

With an intuitive interface, it enables the configuration of automations, accessories and video-entry systems from smartphones.
It is used locally with CAME Key or remotely via CONNECT gateway.

With SetUp Pro, the installer has one comprehensive tool for installing, maintaining, and upgrading CAME systems for both automations and video-entry systems.

Efficiency, convenience and speed in your daily work!

SetUp Pro
is available free on Google Play and the App Store



QUICK INSTALLATION
Now with an intuitive interface and simplified flow, it offers the Quick Setup function for easy configurations on CAME automations and video-entry systems via smartphone.

SIMPLIFIED LOCAL PROGRAMMING WITH CAME KEY
Thanks to the immediate connection via CAME KEY, configuration and updating of system parameters is quick and easy without complications.

CUSTOMER MANAGEMENT AND PERSONALIZED ASSISTANCE
The SetUp Pro App has a built-in customer address book allowing for quick and organized management of installations and interventions.

ALL WITHIN REACH
Maintenance and support always accessible with SetUp Pro: error history, maneuver details and quick access to spare parts, manuals and technical support.

ACCESSORY MANAGEMENT AND ADVANCED DIAGNOSTICS
The App manages accessories with advanced diagnostics, monitoring the status and reporting errors for preventive maintenance and quick troubleshooting.

FIRMWARE UPGRADE AND PARAMETER RESET
New firmware upgrades are easily uploaded via CAME KEY, which also enables rapid restoration of saved parameters, reducing time and effort.

CAME ACCESS APP

ALL FROM YOUR SMARTPHONE

CAME Access APP

CAME Access merges all the features of the video-entry system into a single App, allowing you to answer calls, open the door, turn on lights and call internal devices connected to the 'system.

Interface structured to provide easy and intuitive navigation between main sections:

- Homepage, with favorite commands always easily accessible.
- Devices, to view the complete list of devices connected to the system.
- Notifications, for constant updates on system operating status and recorded events.
- Profile, to personalize the experience and find out the latest news.

Home control at a touch: convenience, security and flexibility!

CAME Access
is available free on Google Play and the App Store

A SINGLE CAME CONNECT ACCOUNT
Simply create an account on the CAME Connect portal, directly from the App, to explore all the features offered by CAME Access.

ALL SYSTEMS IN A SINGLE APP
CAME Access allows you to control not only your home, but all your properties, all in one App, wherever you are.

SIMPLE AND INTUITIVE INTERFACE
The simple and intuitive interface allows quick and easy configuration and updating of system parameters without complications.

ALL WITHIN REACH
Customizable homepage with your favorite commands to open the gate with a simple touch or view the video from external devices for instant control of your driveway.

PERSONALIZED EXPERIENCE
Customizable command names and icons to suit your preferences for a tailored experience.

INVITATION PROCEDURE
You can import programming from your installer through an e-mail invitation, or you can configure your system from scratch through wizards and invite your family members to join your household.



CALL HOME PAGE NOTIFICATIONS

IP360 SYSTEM

ENTIRELY IP WITH INFINITE POTENTIAL

UNLIMITED	UNLIMITED	SCALABLE	SIP	50000	UNLIMITED
Calls and distances	Main and secondary entry panels	Serverless and Multiserver solutions	Integrated with third-party devices	Access control codes	Unlimited

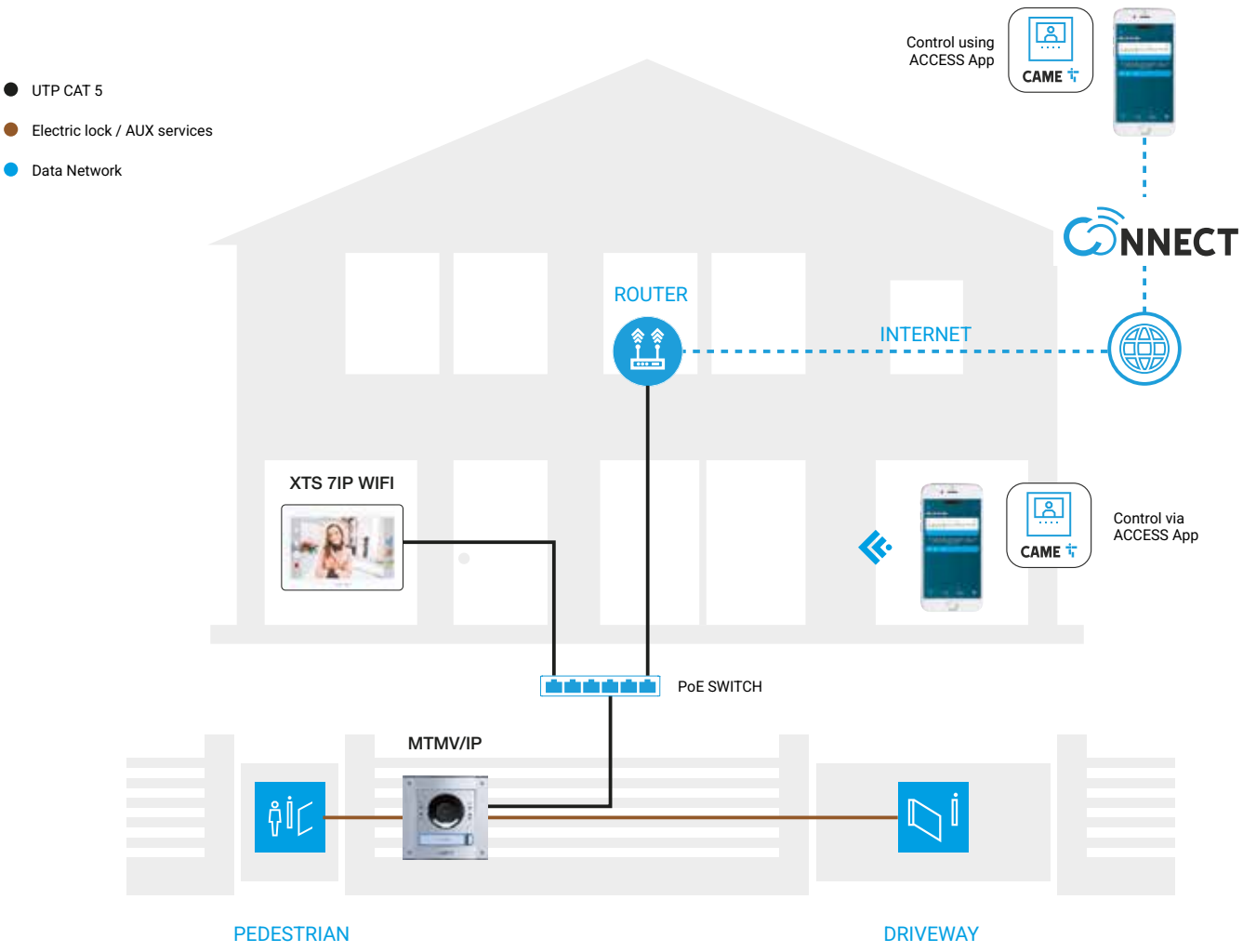
It is the system that fully exploits the advantages of the connection on the Ethernet network between all the devices, offering advanced video entry performance in line with the most modern residential, urban or business settings. The strong point is the scalability of the system that allows to achieve both simple serverless solutions for small residential settings and multiserver solutions for large urban compounds, It is provided with advanced functions such as the caretaker switchboard on PC, call forwarding, access control and integration to VoIP telephone switchboards.
The system provides multi-site management from a single control room exploiting the potential of the LAN network. Finally, you can manage audio/video calls and run commands directly from your smartphone using the app.

MAIN FEATURES

- Ethernet wiring, even on existing LAN networks
- Programmable from PC and configurable from web page
- Advanced management of access control: time slots, permits
- Programmable call forwarding
- Integration with CCTV IP
- Integration with SIP terminals (e.g. Crestron)
- Unlimited simultaneous calls
- Calls management by smartphone

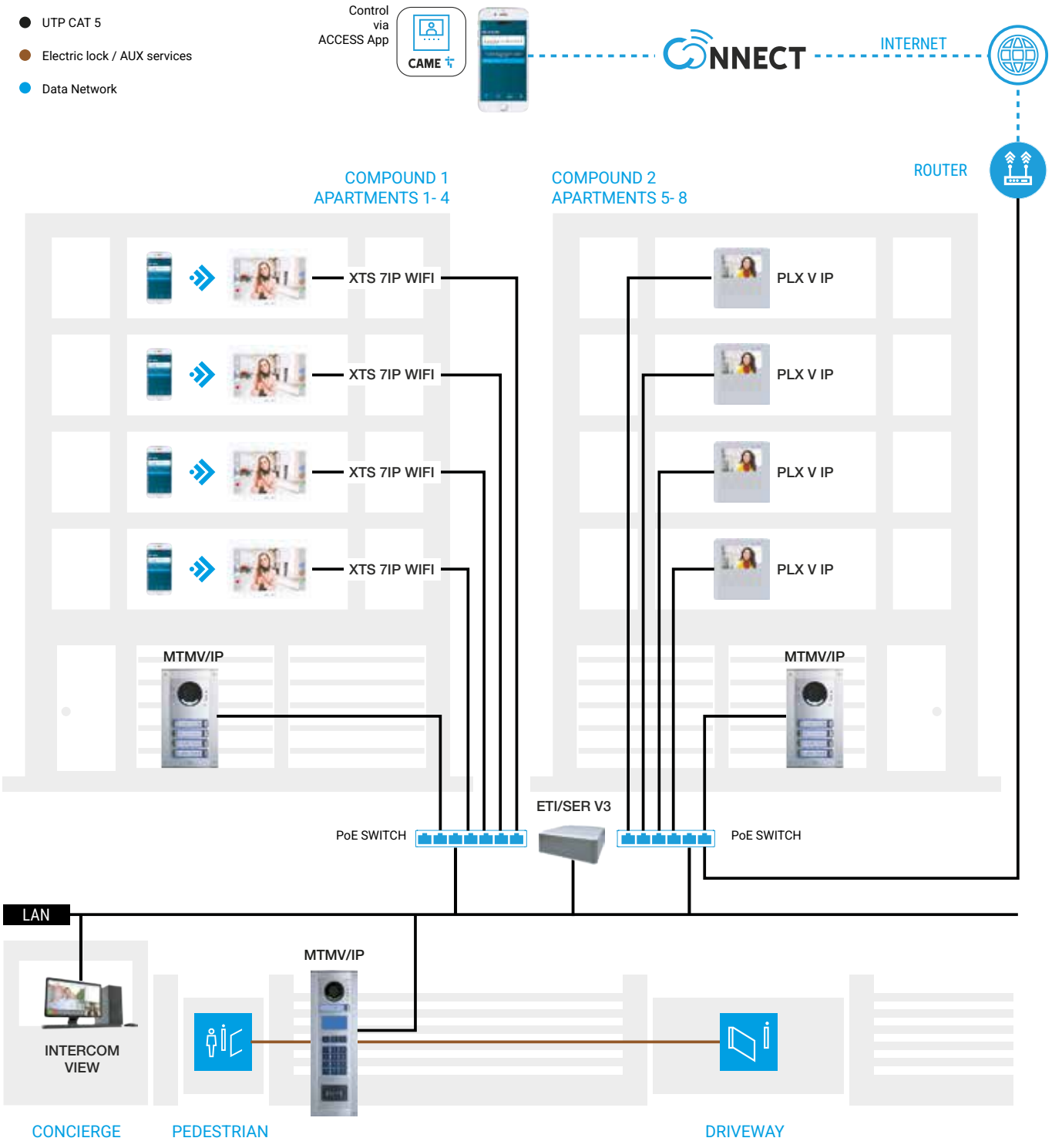
SERVERLESS SINGLE-FAMILY SYSTEM

Consisting of 1 video entry panel station with control of 2 services via an electric lock output for pedestrian passage and an AUX relay for driveway passage, 1 indoor receiver and remote management via Access App.



RESIDENTIAL SYSTEM WITH SERVER AND CONCIERGE SERVICE

Consists of 2 apartment buildings, each with 1 video entry panel and 4 apartments with 1 indoor receiver and remote management via Access App; 1 common entry panel with control of 2 services via an electric lock output for pedestrian passage and an AUX relay for driveway passage; concierge service via IntercomView app; ETI/SER v3 server.



X1 SYSTEM

SIMPLE 2 WIRE, MULTIPLE ADVANTAGES

108	3	650 M	8	500	4
Calls	Star connected entry panels	Between entry panel and last indoor extension with 2 repeaters XAS/301.01	TVCC cameras	Access control codes	Mobile devices for each apartment

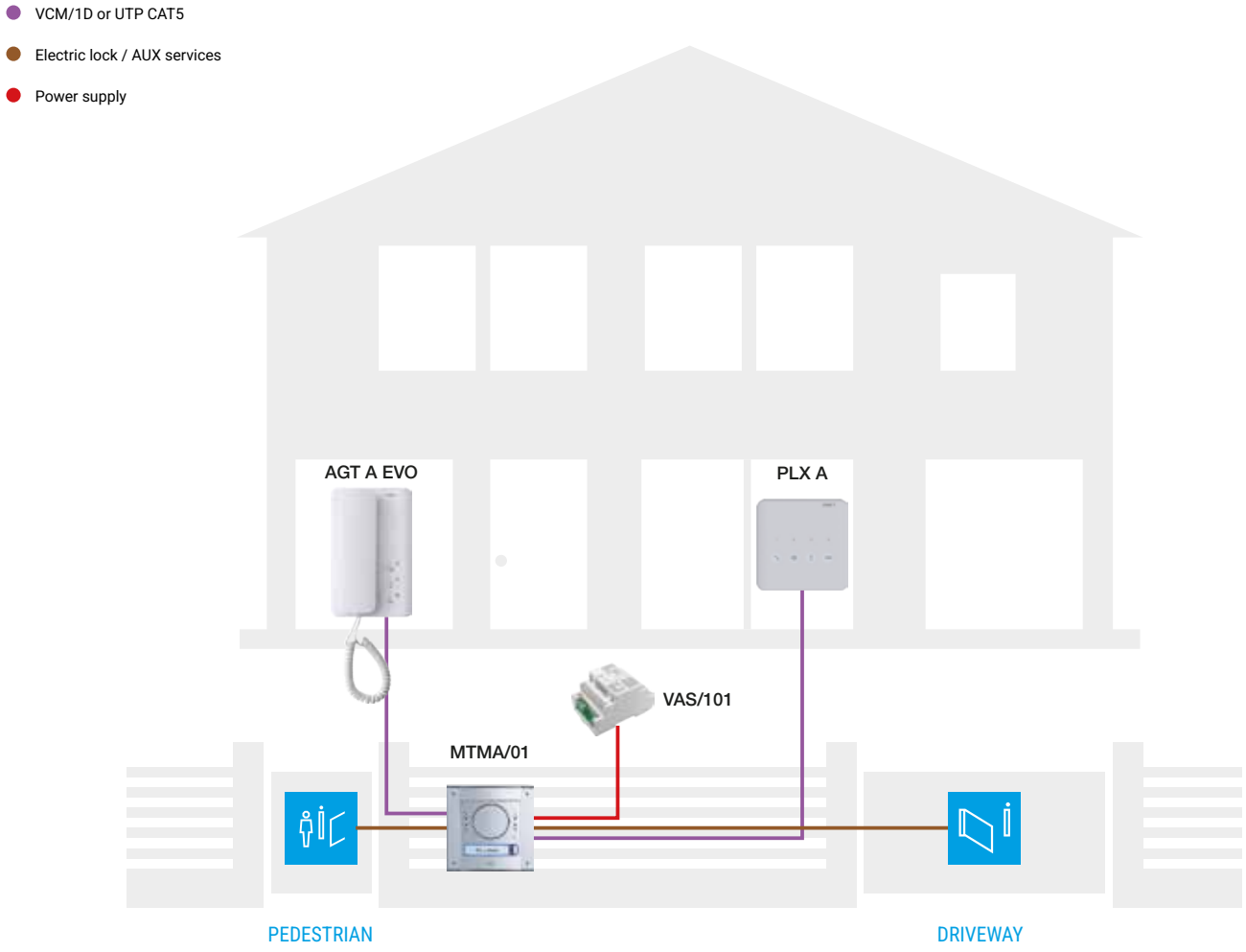
It is ideal for one-family and apartment block solutions up to 108 users, thanks also to the simple installation allowed by the wiring: 2 non-polarized wires. This system can be adapted to the various installation requirements through numerous expansions: number of internal receivers, distances, etc. You can in fact add auxiliary cameras, remote actuators and more. Also programming is simple thanks to self-learning and the possibility to program either manually or through PC. From today, this system provides video entry functions on your mobile device through XTS 7 or PLX V receiver connected to your home WiFi network and Access app.

MAIN FEATURES

- 2 non-polarized twisted wires
- One power supply unit for the entire system
- Direct integration with CCTV
- Intercom function with up to 10 internal receivers
- Programmable either manually or through PC
- Self-learning function
- Calls management by smartphone
- Up to 2 caretaker switchboards

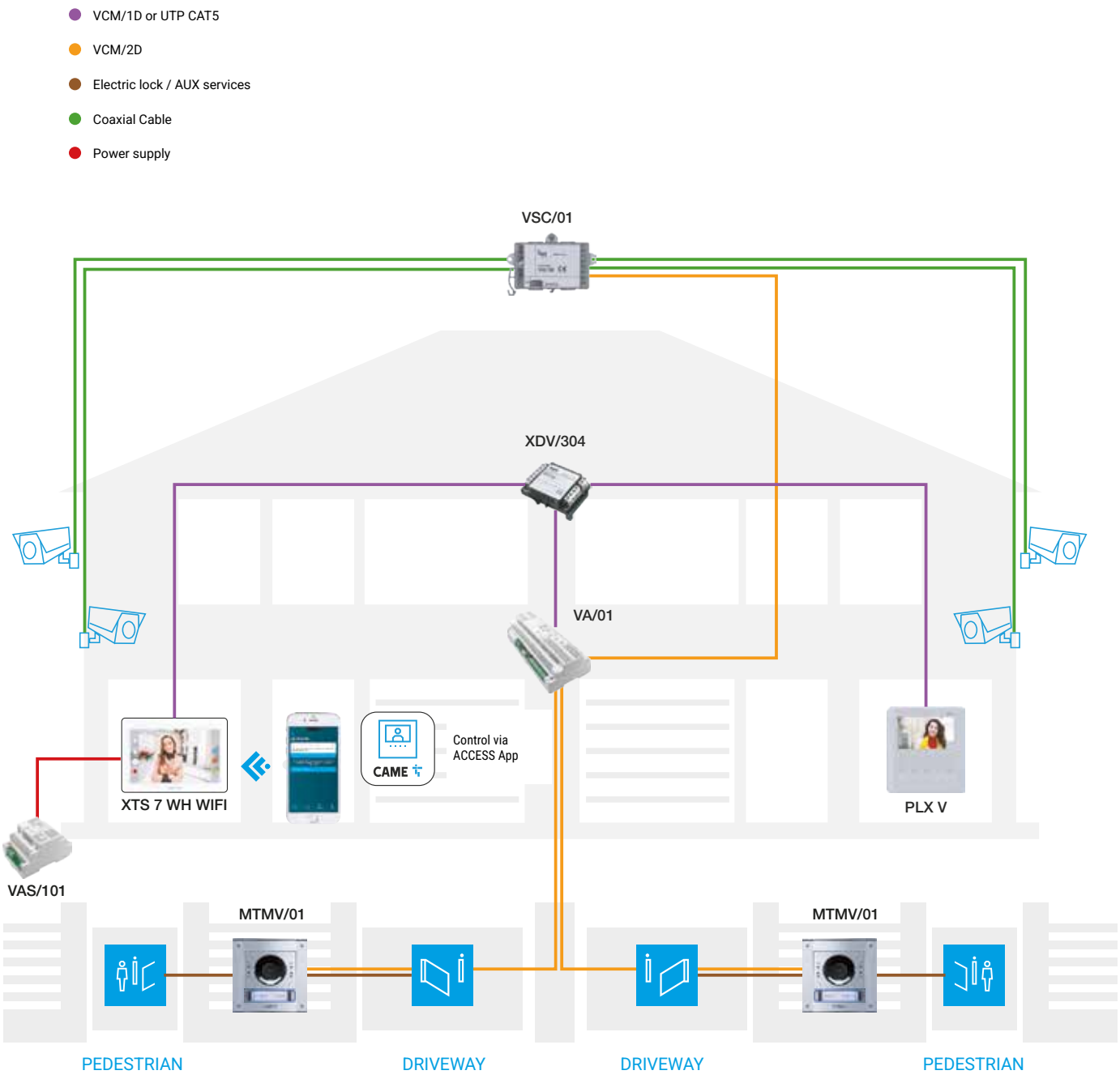
SINGLE-FAMILY AUDIO SYSTEM

Consisting of 1 audio entry panel with local power supply with control of 2 services via an electric lock output for pedestrian passage and an AUX relay for driveway passage; 2 indoor intercom extensions.



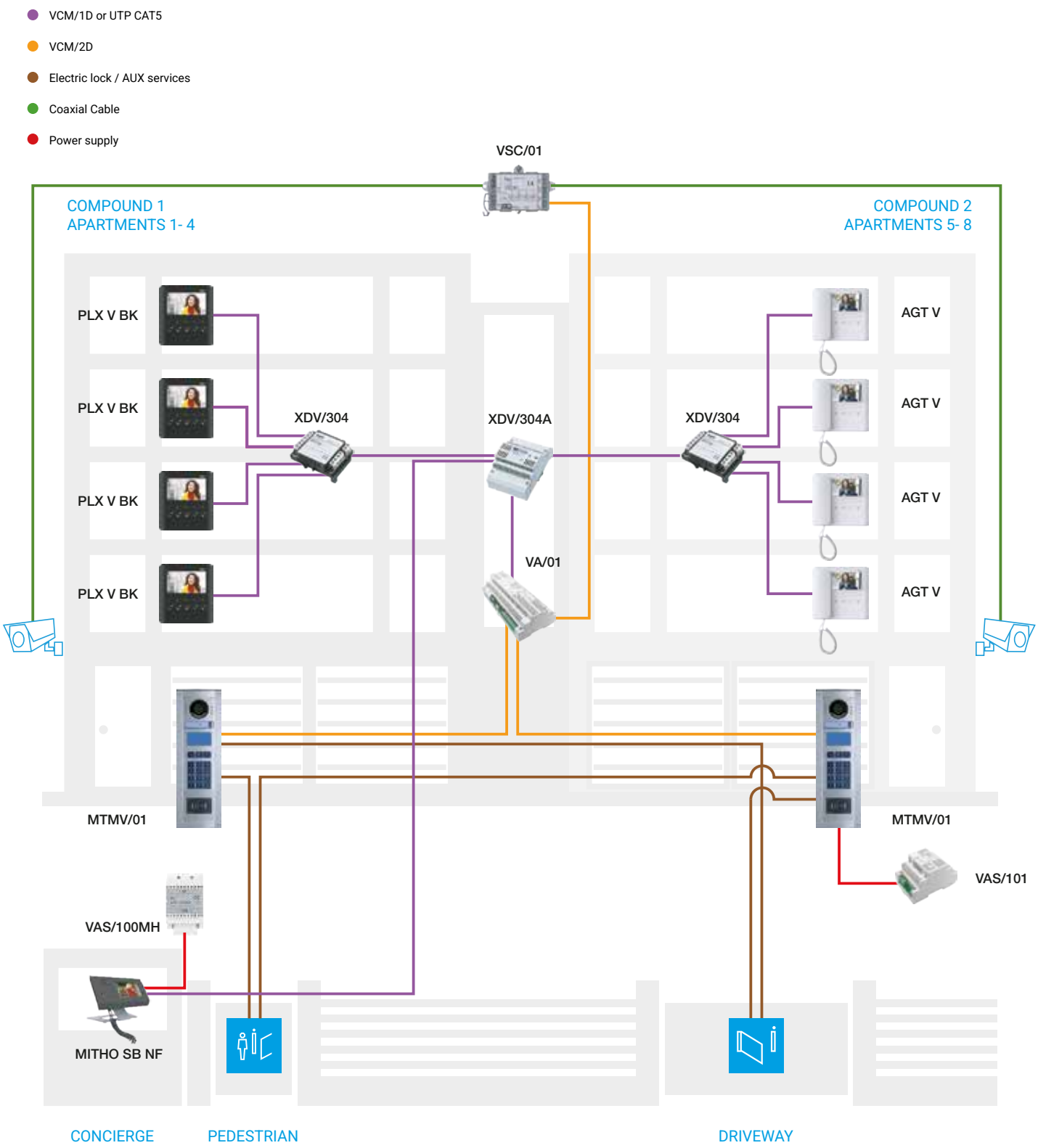
TWO-FAMILY VIDEO SYSTEM

Consisting of 2 units, each with 1 video entry panel with control of 2 services via an electric lock output for pedestrian passage and an AUX relay for driveway passage, 1 locally-powered indoor receiver, and 2 cameras.



RESIDENTIAL SYSTEM WITH CONCIERGE SERVICE

Consists of 2 apartment buildings, each with 1 video entry panel with control of 2 services via an electric lock output for pedestrian passage and an AUX relay for driveway passage, 4 apartments with 1 indoor receiver, 1 camera; switchboard for concierge service.





4G SYSTEM

4G NETWORK, NO MORE LIMITS

3000 Calls 5 Sequential numbers for call	1 Audio entry panel	UNLIMITED Distances	2 Managed gates plus 2 CAME automations (gates, barriers, etc.)	DIAL TO OPEN Open with telephone ring	3000 Access control codes (badges, tags)

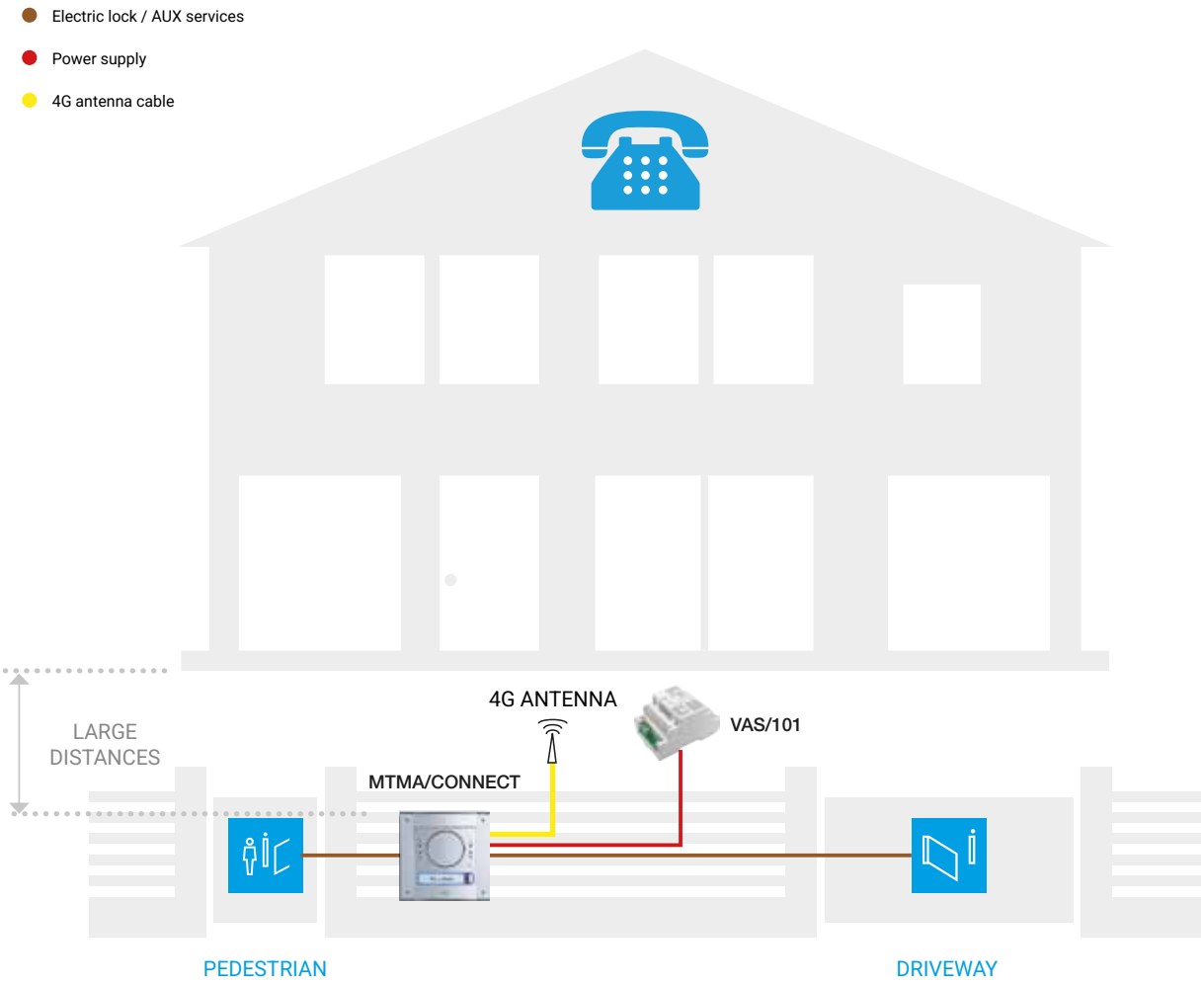
The 4G system is designed to be used on systems where it is not possible to install a traditional video entry system.
It works over the mobile telephone line and is especially suited when the distance between entrance and building is significant when the entry panel must be connected to a land line or a mobile line.
Entry panels are installed in stand-alone mode, by connecting them to a power supply unit receiving power from the connected CAME automation system and to the antenna for receiving the 4G signal.
A special feature of the system is the "dial to open" function through which it is possible to open an access point with the simple telephone ring.
All commands can also be managed via the CAME Automation app, to all connected services and CAME automation.

MAIN FEATURES

- Configuration available via the SetUp Pro app and/or CAME CONNECT WebApp
- Up to 3000 telephone numbers can be called
- Direct power supply from CAME automation
- Opening by telephone ring
- Control of 2 remote gates + 2 CAME automation

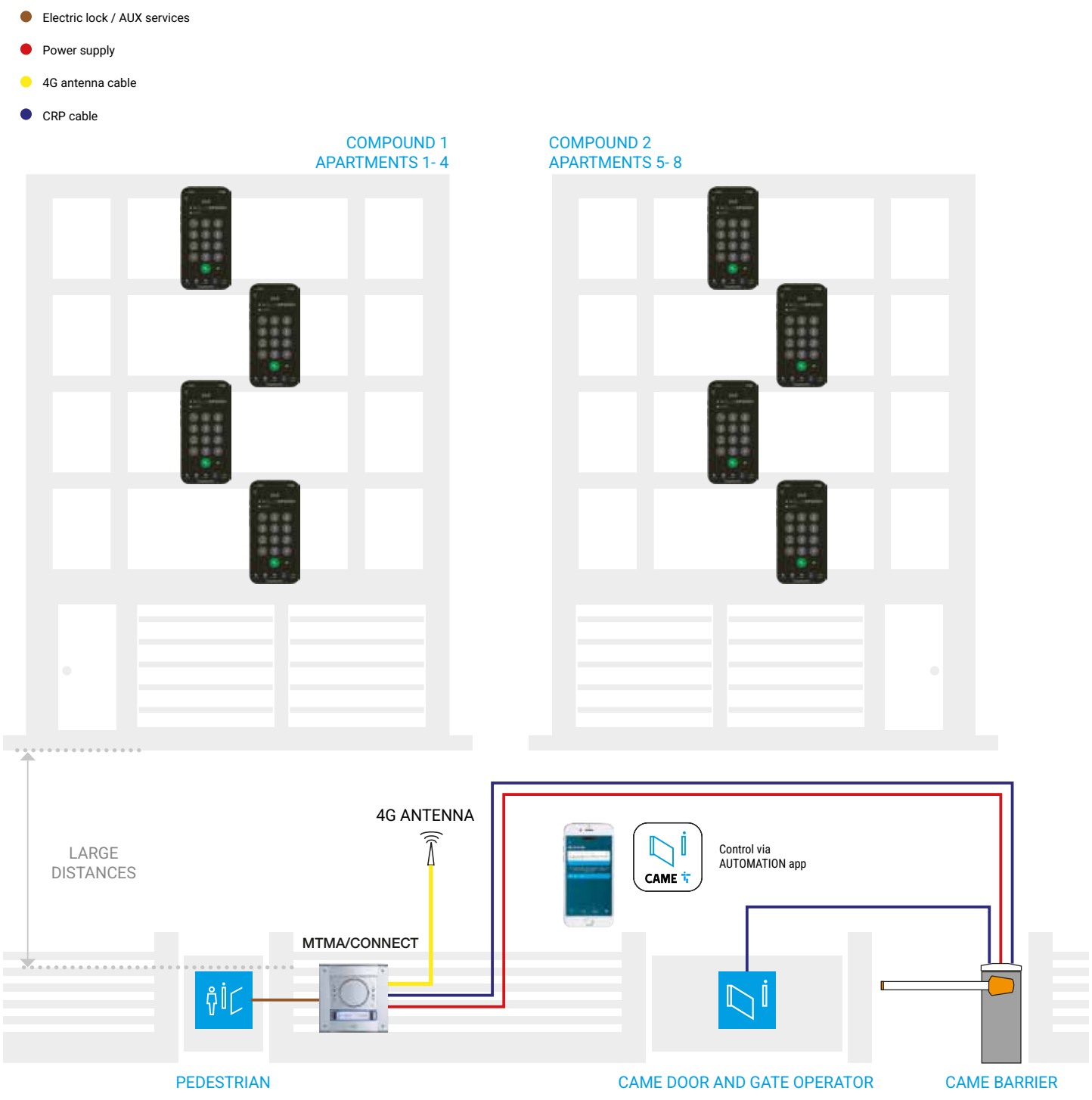
SINGLE-FAMILY SYSTEM

Consisting of MTMA/CONNECT entry panel with control of 2 services via an electric lock output for pedestrian passage and an AUX relay for driveway passage. No internal receiver or App needed.



RESIDENTIAL SYSTEM WITH 2 AUTOMATION SYSTEMS

Consisting of MTMA/CONNECT entry panel with control of 2 services via an electric lock output for pedestrian passage and an AUX relay for driveway passage; gateway functionality for 2 CAME automation systems. No internal receiver or App needed.



XIP SYSTEM

IP TECHNOLOGY EXPANDABILITY AND SIMPLICITY OF X1 SYSTEMS

UNLIMITED Calls 108 Calls by block	UNLIMITED Main and secondary entry panels	800 M between the video entry panel and power supply unit	750 M Between the power supply unit and the last internal receiver	50000 Access control codes	UNLIMITED Mobile devices

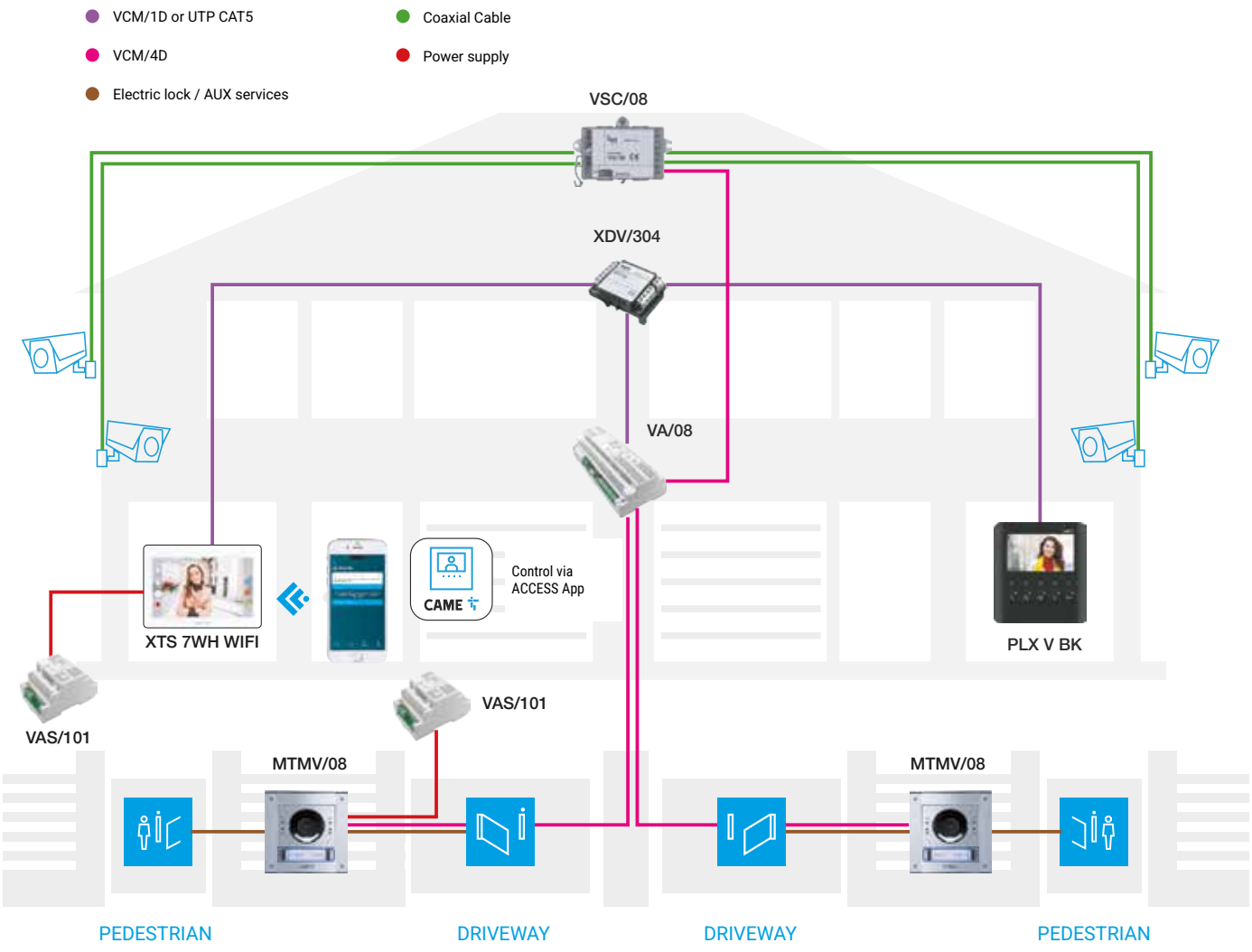
It is an extremely flexible system which combines the simple installation of a 2-wire system with the dimensional advantages of the connection on the Ethernet network. It is suitable for business and large residential solutions; in fact XIP is the ideal system for managing large systems, where advanced functions such as the caretaker switchboard on the PC, call forwarding and access control are required. The system provides multi-site management from a single control room exploiting the potential of the LAN network. Finally, through the app it is possible to manage directly on your smartphone or tablet the audio/video calls and run commands.

MAIN FEATURES

- Hybrid wiring
- Intercom function with up to 10 internal receivers
- Programming from PC
- Self-learning function
- Advanced management of access control: time slots, permits
- Programmable call forwarding
- Integration with CCTV
- Calls management by smartphone
- Concierge services through the INTERCOM VIEW PC app

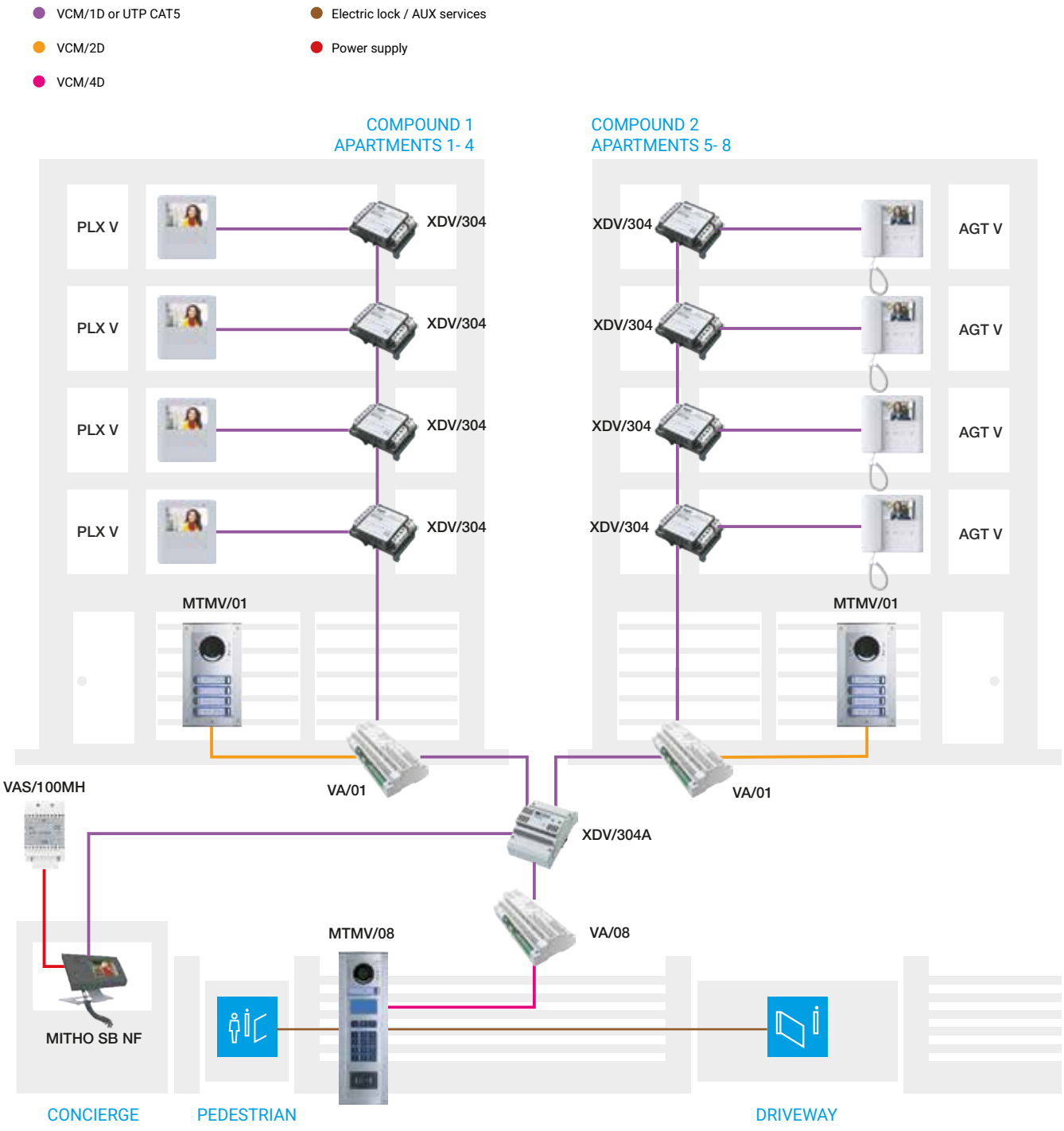
TWO-FAMILY VIDEO SYSTEM

Consisting of 2 units, each with 1 video entry panel with control of 2 services via an electric lock output for pedestrian passage and an AUX relay for driveway passage, 1 locally powered indoor receiver, and 2 cameras.



RESIDENTIAL SYSTEM WITH CONCIERGE SERVICES

Consists of 2 apartment buildings, each with 1 video entry panel and 4 apartments with 1 indoor receiver; 1 common entry panel with control of 2 services via an electric lock output for pedestrian passage and an AUX relay for driveway passage; switchboard for concierge service. Expandable to a total of 64 blocks (buildings) and up to 2,000 total apartments.



HOW TO CHOOSE THE INDOOR RECEIVER

		AUDIO ENTRY SYSTEMS		
				
	SERIES	**AGT AUDIO**	**PLX AUDIO**	**PERLA AUDIO**
	DESCRIPTION	Handset audio entry system	Hands-free audio entry system	Hands-free audio entry system
	CODES	840CA-0040 840CA-0050 840CA-0010 840CA-0020 840CA-0030	840CC-0030	840CC-0010 840CC-0020
INSTALLATION	Wall-mounting (L x H x D in mm)	116 x 190 x 21 (44.5 handset)	125 x 125 x 21.3	125 x 125 x 21.3
	Flush-mounting (L x H x D in mm)	-	-	-
	For table (accessory code)	AGT KT A 840XC-0140	-	-
	Max. absorption	30 mA	80 mA	80 mA
CONTROLS	Door opener	✓	✓	✓
	Automatic door opener	AGT A EVO	✓	✓
	Remote call and control management via Access App	-	-	-
	Cyclical selection	-	-	-
	Auxiliary controls (no.)	1 - AGT A up to 5 - AGT A EVO	up to 5	up to 5
	Gate opener (Latch)	✓	✓	✓
FUNCTIONS	Melodies	✓	✓	✓
	Intercom	6 - AGT A EVO	up to 6	up to 6
	Concierge call	✓	✓	✓
	In-conversation mute	✓	-	-
	Ringtone exclusion	✓	✓	✓
	In-call zoom	-	-	-
	Audio video answering service	-	-	-
	App licenses included	-	-	-
SETTINGS	Ringtone volume adjustment	✓	✓	✓
	Brightness adjustment	-	-	-
	Contrast adjustment	-	-	-
	Color adjustment	-	-	-

All video entry system receivers are provided with input for calling from the landing.

VIDEO ENTRY SYSTEMS







AGT VIDEO	PLX VIDEO	XTS
Handset entry system with 5" LCD display	Hands-free video entry system with 5" LCD display Connected hands-free video entry system with 5" LCD display	Connected hands-free video entry system with touch LCD display 5" or 7" screen
840CF-0020 840CF-0030 840CF-0050 840CF-0010	840CH-0110 840CH-0230 840CH-0130 (WiFi) 840CH-0240 (WiFi) 840CH-0190 840CH-0250 840CH-0170 (WiFi) 840CH-0260 (WiFi)	840CH-0060 (WiFi) 840CH-0070 (WiFi) 840CH-0040 (WiFi) 840CH-0080 840CH-0090 840CH-0100 840CH-0030 840CH-0050 840CH-0160 840CH-0210
204 x 190 x 21 (44.5 handset)	169 x 154 x 25	185 x 129 x 24
-	-	185 x 129 x 11
AGT KT V 840XC-0150	AGT KT V 840XC-0150	XTS 7 KT 840XC-0120
175 mA	400 mA	350 - 520mA
✓	✓	✓
✓	✓	✓
-	-	✓
✓	✓	✓
up to 5 with AGTV EVO	up to 5	∞
✓	✓	-
✓	✓	✓
up to 6	up to 6	∞
✓	✓	✓
✓	✓	✓
✓	✓	✓
-	-	✓
-	✓	✓
-	- 4 (WiFi)	4
✓	✓	✓
✓	✓	✓
✓	✓	-
✓	✓	-

HOW TO CHOOSE ENTRY PANELS

		MONOLITHIC	
			
	SERIES	**LHS**	**XVP**
	DESCRIPTION	Entry panels for X1 systems	Touch screen video door entry panel
	CODES	840AA-0040 840AA-0050 840AA-0060	840AA-0020 840AA-0030 840AA-0070 840AA-0080
INSTALLATION	Wall-mounting (L x H x D in mm)	97 x 205 x 23	153 x 406 x 50
	Wall-mounting with rain cover (L X H X D) (mm)	-	-
	Flush-mounting (L x H x D) (mm)	-	-
	Flush-mounting with rain cover (L x H x D) (mm)	-	-
	Wall-mounting with frame (L x H x D in mm)	105 x 243 x 11 + 31	-
CHARACTERISTICS	Configuration via App	✓ with CAME KEY	-
	Button call	✓	-
	Digital call	-	✓
	Graphic display	-	-
	Buttons backlight	WHITE LEDs	-
	Touch-screen display	-	TFT 7”
	Protection rating (IP)	54	55
	Impact resistance rating (IK)	IK09	IK098
	Electrical locking output (12 V)	✓	✓
	Relay with configurable activation	✓	✓
	Audio volume adjustment	✓	✓
	Connection, control and timer adjustment of the electrical locking	✓	✓
	Access Control	✓ only PLUS version	✓
	Visual indications for the disabled	✓	✓
	Speech synthesis of messages	-	✓
	Use without server (Serverless)	✓	✓

MODULAR





THANGRAM	MTM - MTM VR
Monolithic entry panel semi-modular	Modular entry panel with standard finish Modular entry panel with vandal-proof finish MTM VR
62020010 62020020 62020030 62020040 62020340 60090010 60091030 60090020 60090030 60090040	-
99 x 254 x 25	135 x H* x 64 *H = 140 - 230 - 320 - 410
104 x 253 x 46	135 x H* x 64 *H = 140 - 230 - 320 - 410
-	130 x H* x 15 *H = 136, 226, 316 or 406
-	136 x H* x 34 *H = 137 - 227 - 317 - 407
-	-
-	-
✓	✓
✓ with DNA or DCOMBO	✓
✓ with DCOMBO	✓
BLUE LEDs	BLUE AND WHITE LEDs
-	-
54	54
-	IK07 MTM IK09 MTM VR
✓	✓
✓ only IP360 version	✓ excluding Audio Lite
✓	✓
✓	✓
✓	✓
✓	✓ excluding Audio Lite
-	✓ excluding Audio Lite
✓ only IP360 version	✓ only IP360 version

INDOOR RECEIVERS

44 PLX
HANDS-FREE INDOOR RECEIVERS
56 AGT
INDOOR HANDSET RECEIVERS
62 XTS
HANDS-FREE TOUCH SCREEN VIDEO INTERCOM
70 PERLA
HANDS-FREE AUDIO ENTRY SYSTEM

PLX

HANDS-FREE INDOOR RECEIVERS



PLX is the hands-free series of audio and video entry systems with a modern, minimalist design and a stylish matte white finish.

PLX V WIFI is the hands-free video entry system with integrated WiFi for remote call management on a smartphone or tablet via dedicated App.

It features a modern, minimalist design with an elegant matte white finish, soft touch buttons with concealed indicator LEDs, no holes in the front for audio speaker and microphone, and a thickness of only 24 millimeters.

The video version has a 5" display with 480 x 272 pixel resolution is equipped with OSD for color, brightness and contrast adjustment.

ACCESS APP

WiFi

HANDSFREE AUDIO

5" DISPLAY

HEARING IMPAIRMENT VERSION

MAIN FEATURES

- WiFi connection for remote functionality via App
- 5" color display with OSD
- High-quality hands-free audio
- Concealed indication LED
- Soft-touch buttons
- Video self-installation of entry panels (VIDEO version only)
- Master/Slave function and video relaying among receivers during simultaneous calls.
- AUX2 function for auxiliary functions and concierge call via dedicated button
- Automatic door-opener function
- Programmable melodies depending on the type of call
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- Up to 6 intercom calls or 4 additional auxiliary controls
- "Panic" command for emergency concierge calls
- Latch function (gate opener) for checking status of external automations

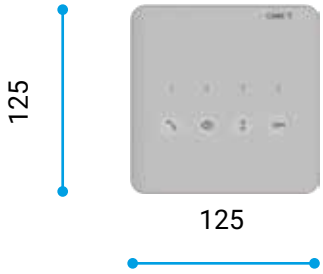
*remote commands available only on full-feature installations

DIMENSIONS



Wall-mounted
25 mm thick

It includes a bracket for wall-mounting on horizontal or vertical 503 box, on 506E box and Ø 60 mm round box.



Wall-mounted
21.3 mm thick

Wall mount compatible on 503 box (horizontal or vertical) and on round box Ø 60 mm.

840CH-0110
PLX V

Hands-free video entry system with soft-touch buttons, 5” LCD display, 4 buttons for intercom calls or auxiliary controls, white, for X1 systems. Equipped with button for ring tone adjustment/exclusion.
Wall monitor with 5″ color LCD display equipped with OSD for adjusting video parameters (brightness, color, contrast). The 5 main touch buttons are used to manage the primary functions such as answering and hanging up communication, door opening, automatic integration of entry panel videos, ring tone adjustment/exclusion (with indication LED when excluded) and sending a programmable auxiliary control. Suitable for multi-user systems as it allows up to 6 intercom calls and the sending of the "Panic" signal for the concierge to call for help. If configured it enables up to 4 additional auxiliary controls, alternative to intercom calls. It allows manging the "gate opener" function and displays the status of the gate controlled by means of an indication LED. It includes a bracket for wall-mounting on horizontal or vertical 503 box and on Ø 60 mm round box. Compatible with X1 and XIP systems

PLUS

- Latch function (gate opener) for checking the status of external automating devices
- Automatic door-opener function
- AUX2 function for auxiliary functions and concierge call via dedicated button
- Up to 6 intercom calls or 4 additional auxiliary controls
- "Panic" command for emergency concierge calls
- Display color, brightness and contrast adjustment via OSD
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- Programmable melodies depending on the type of call
- Compact 25 mm thickness



840CH-0230
PLX V BK

Hands-free video entry system with soft-touch buttons, 5” LCD display, 4 buttons for intercom calls or auxiliary controls, white, for X1 systems. Equipped with button for ring tone adjustment/exclusion

Wall monitor with 5″ color LCD display equipped with OSD for adjusting video parameters (brightness, color, contrast). The 5 main touch buttons are used to manage the primary functions such as answering and hanging up communication, door opening, automatic integration of entry panel videos, ring tone adjustment/exclusion (with indication LED when excluded) and sending a programmable auxiliary control. Suitable for multi-user systems as it allows up to 6 intercom calls and the sending of the "Panic" signal for the concierge to call for help. If configured it enables up to 4 additional auxiliary controls, alternative to intercom calls. It allows manging the "gate opener" function and displays the status of the gate controlled by means of an indication LED. It includes a bracket for wall-mounting on horizontal or vertical 503 box and on Ø 60 mm round box. Compatible with X1 and XIP systems.

PLUS

- Latch function (gate opener) for checking the status of external automating devices
- Automatic door-opener function
- AUX2 function for auxiliary functions and concierge call via dedicated button
- Up to 6 intercom calls or 4 additional auxiliary controls
- "Panic" command for emergency concierge calls
- Display color, brightness and contrast adjustment via OSD
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- Programmable melodies depending on the type of call
- Compact 25 mm thickness



840CH-0120
PLX V BF

Hands-free video entry system with soft-touch buttons, 5” LCD display, 4 buttons for intercom calls or auxiliary controls, white, for X1 systems. Equipped with button for ring tone adjustment/exclusion.
Hearing aid function for hearing aid wearers.

Wall monitor with 5″ color LCD display equipped with OSD for adjusting video parameters (brightness, color, contrast). The 5 main touch buttons are used to manage the primary functions such as answering and hanging up communication, door opening, automatic integration of entry panel videos, ring tone adjustment/exclusion (with indication LED when excluded) and sending a programmable auxiliary control. Suitable for multi-user systems as it allows up to 6 intercom calls and the sending of the "Panic" signal for the concierge to call for help. If configured it enables up to 4 additional auxiliary controls, alternative to intercom calls. It allows manging the "gate opener" function and displays the status of the gate controlled by means of an indication LED. It includes a bracket for wall-mounting on horizontal or vertical 503 box and on Ø 60 mm round box. Compatible with X1 and XIP systems.

PLUS

- Latch function (gate opener) for checking the status of external automating devices
- Hearing impaired function for hearing aid wearers
- Automatic door-opener function
- AUX2 function for auxiliary functions and concierge call via dedicated button
- Up to 6 intercom calls or 4 additional auxiliary controls
- "Panic" command for emergency concierge calls
- Display color, brightness and contrast adjustment via OSD
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- Programmable melodies depending on the type of call
- Compact 25 mm thickness



TECHNICAL FEATURES

MODELS	PLX V	PLX V BK	PLX V BF
Dimensions (mm)	155 x 170 x 25	155 x 170 x 25	155 x 170 x 25
Power supply from BUS (V)	15 ÷ 20 DC	15 ÷ 20 DC	15 ÷ 20 DC
Consumption by BUS (mA)	200	200	200
Local power supply (V)	-	-	-
Consumption in stand-by mode (mA)	<1	<1	<1
Operating temperature (°C)	+5 ÷ +40	+5 ÷ +40	+5 ÷ +40
Protection rating (IP)	30	30	30
Video standard	PAL/NTSC	PAL/NTSC	PAL/NTSC
Frequency (MHz)	-	-	-
Wireless Standard	-	-	-
Color	White	White	White

840CH-0130
PLX V WIFI

Hands-free video entry system with WiFi connectivity for remote call management, soft touch buttons, 5” LCD display, 4 buttons for intercom calls or auxiliary controls, white. Equipped with button for ring tone adjustment/exclusion

Wall-mounting monitor with WiFi connectivity, 5″ color LCD display with OSD for browsing through functions, configuration, and adjustment of video and audio parameters. Compatible with Access App, which allows remote management of video calls, access to the camera, and sending commands on installations with full functionality. It provides local video answering functions. The 5 main touch buttons are used to manage the primary functions such as answering and hanging up communication, door opening, automatic integration of entry panel videos, ring tone adjustment/exclusion (with indication LED when excluded) and sending a programmable auxiliary control. Suitable for multi-user systems as it allows up to 6 intercom calls and the sending of the "Panic" signal for the concierge to call for help. If configured it enables up to 4 additional auxiliary controls, alternative to intercom calls. It allows manging the "gate opener" function and displays the status of the gate controlled by means of an indication LED. It includes a bracket for wall-mounting on horizontal or vertical 503 box and on Ø 60 mm round box. Compatible with X1 and XIP systems.

PLUS

- Integrated WiFi for remote call to smartphone or tablet with dedicated App
- Remote functions:
  - Video call management
  - Camera access*
  - Sending commands and auxiliary controls *
  - Local video answering function
- Graphical menu for device management (ring tone, WiFi settings, etc....)
- Latch function (gate opener) for checking the status of external automating devices
- Automatic door-opener function
- Power supply via BUS cable or via local power supply.
- AUX2 function for auxiliary functions and concierge call via dedicated button
- Up to 6 intercom calls or 4 additional auxiliary controls
- "Panic" command for emergency concierge calls
- Adjust/exclude ring tone, with indication LED when set to exclude mode

*only available on installations with full functionality



840CH-0240
PLX V WIFI BK

Hands-free video entry system with WiFi connectivity for remote call management, soft touch buttons, 5” LCD display, 4 buttons for intercom calls or auxiliary controls, black. Equipped with button for ring tone adjustment/exclusion

Wall-mounting monitor with WiFi connectivity, 5″ color LCD display with OSD for browsing through functions, configuration and adjustment of video and audio parameters. Compatible with Access App, which allows remote management of video calls, access to the camera, and sending commands on installations with full functionality. It provides local video answering functions. The 5 main touch buttons are used to manage the primary functions such as answering and hanging up communication, door opening, automatic integration of entry panel videos, ring tone adjustment/exclusion (with indication LED when excluded) and sending a programmable auxiliary control. Suitable for multi-user systems as it allows up to 6 intercom calls and the sending of the "Panic" signal for the concierge to call for help. If configured it enables up to 4 additional auxiliary controls, alternative to intercom calls. It allows manging the "gate opener" function and displays the status of the gate controlled by means of an indication LED. It includes a bracket for wall-mounting on horizontal or vertical 503 box and on Ø 60 mm round box. Compatible with X1 and XIP systems.

PLUS

- Integrated WiFi for remote call to smartphone or tablet with dedicated App
- Remote functions:
  - Video call management
  - Camera access*
  - Sending commands and auxiliary controls *
  - Local video answering function
- Graphical menu for device management (ring tone, WiFi settings, etc....)
- Latch function (gate opener) for checking the status of external automating devices
- Automatic door-opener function
- Power supply via BUS cable or via local power supply.
- AUX2 function for auxiliary functions and concierge call via dedicated button
- Up to 6 intercom calls or 4 additional auxiliary controls
- "Panic" command for emergency concierge calls
- Adjust/exclude ring tone, with indication LED when set to exclude mode

*only available on installations with full functionality



840CH-0140
PLX V WIFI BF

Hands-free video entry system with WiFi connectivity for remote call management, soft touch buttons, 5” LCD display, 4 buttons for intercom calls or auxiliary controls, white. Equipped with button for ring tone adjustment/exclusion. Hearing aid function for hearing aid wearers.

Wall-mounting monitor with WiFi connectivity, 5″ color LCD display with OSD for browsing through functions, configuration, and adjustment of video and audio parameters. Compatible with Access App, which allows remote management of video calls, access to the camera, and sending commands on installations with full functionality. It provides local video answering functions. The 5 main touch buttons are used to manage the primary functions such as answering and hanging up communication, door opening, automatic integration of entry panel videos, ring tone adjustment/exclusion (with indication LED when excluded) and sending a programmable auxiliary control. Suitable for multi-user systems as it allows up to 6 intercom calls and the sending of the "Panic" signal for the concierge to call for help. If configured it enables up to 4 additional auxiliary controls, alternative to intercom calls. It allows manging the "gate opener" function and displays the status of the gate controlled by means of an indication LED. It includes a bracket for wall-mounting on horizontal or vertical 503 box and on Ø 60 mm round box. Compatible with X1 and XIP systems.

PLUS

- Integrated WiFi for remote call to smartphone or tablet with dedicated App
- Hearing impaired function for hearing aid wearers
- Remote functions:
  - Video call management
  - Camera access*
  - Sending commands and auxiliary controls *
  - Local video answering function
- Graphical menu for device management (ring tone, WiFi settings, etc....)
- Latch function (gate opener) for checking the status of external automating devices
- Automatic door-opener function
- Power supply via BUS cable or via local power supply.
- AUX2 function for auxiliary functions and concierge call via dedicated button
- Up to 6 intercom calls or 4 additional auxiliary controls
- "Panic" command for emergency concierge calls
- Adjust/exclude ring tone, with indication LED when set to exclude mode

*only available on installations with full functionality



TECHNICAL FEATURES

MODELS	PLX V WIFI	PLX V WIFI BK	PLX V WIFI BF
Dimensions (mm)	155 x 170 x 25	155 x 170 x 25	155 x 170 x 25
Power supply from BUS (V)	15 ÷ 20 DC	15 ÷ 20 DC	15 ÷ 20 DC
Consumption by BUS (mA)	400	400	200
Local power supply (V)	14 ÷ 18 DC	14 ÷ 18 DC	-
Consumption in stand-by mode (mA)	<8	<8	<1
Operating temperature (°C)	+5 ÷ +40	+5 ÷ +40	+5 ÷ +40
Protection rating (IP)	30	30	30
Video standard	-	-	PAL/NTSC
Frequency (MHz)	2,412 - 2,472	2,412 - 2,472	-
Wireless Standard	IEEE 802.11b/g/n	IEEE 802.11b/g/n	-
Color	White	Black	White

840CH-0190
PLX V IP

Hands-free video entry system for IP360 system with soft-touch buttons, 5” LCD display, 4 buttons for auxiliary controls, white. Equipped with button for ring tone adjustment/exclusion.

Wall-mounting monitor with, 5″ color LCD display with OSD for browsing through functions, configuration and adjustment of video and audio parameters. Compatible with Access App, which allows remote management of video calls, access to the camera, and sending of commands. It provides local video answering functions. The 5 main touch buttons are used to manage the primary functions such as answering and hanging up communication, door opening, automatic integration of entry panel videos, ring tone adjustment/exclusion (with indication LED when excluded) and sending a programmable auxiliary control. Suitable for multi-user systems as it allows unlimited intercom call configuration and sending of the "Panic" signal to the concierge to call for help. It includes a bracket for wall-mounting on horizontal or vertical 503 box and on Ø 60 mm round box. Compatible with IP360 system. Power supply via PoE or local power supply (14 ÷ 18V DC).

PLUS

- Enables remote call on smartphone or tablet with dedicated App
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- Different (configurable) melodies for call from entry panels or from landings
- "Open and mute" function, to stop chime after pressing the door opener button Landing call, with the possibility of pairing an IP camera
- Automatic door-opener function
- "Panic" command for emergency concierge calls
- Integrated web server for configuring and managing via the browser



840CH-0250
PLX V IP BK

Hands-free video entry system for IP360 system with soft-touch buttons, 5” LCD display, 4 buttons for auxiliary controls, black. Equipped with button for ring tone adjustment/exclusion.

Wall-mounting monitor with, 5″ color LCD display with OSD for browsing through functions, configuration and adjustment of video and audio parameters. Compatible with Access App, which allows remote management of video calls, access to the camera, and sending of commands. It provides local video answering functions. The 5 main touch buttons are used to manage the primary functions such as answering and hanging up communication, door opening, automatic integration of entry panel videos, ring tone adjustment/exclusion (with indication LED when excluded) and sending a programmable auxiliary control. Suitable for multi-user systems as it allows unlimited intercom call configuration and sending of the "Panic" signal to the concierge to call for help. It includes a bracket for wall-mounting on horizontal or vertical 503 box and on Ø 60 mm round box. Compatible with IP360 system. Power supply via PoE or local power supply (14 ÷ 18V DC).

PLUS

- Enables remote call on smartphone or tablet with dedicated App
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- Different (configurable) melodies for call from entry panels or from landings
- "Open and mute" function, to stop chime after pressing the door opener button Landing call, with the possibility of pairing an IP camera
- Automatic door-opener function
- "Panic" command for emergency concierge calls
- Integrated web server for configuring and managing via the browser



TECHNICAL FEATURES

MODELS	PLX V IP	PLX V IP BK
Dimensions (mm)	155 x 170 x 25	155 x 170 x 25
Power supply from BUS (V)	15 ÷ 20 DC	15 ÷ 20 DC
Consumption by BUS (mA)	400	400
Local power supply (V)	14 ÷ 18 DC	14 ÷ 18 DC
Consumption in stand-by mode (mA)	<8	<8
Operating temperature (°C)	+5 ÷ +40	+5 ÷ +40
Protection rating (IP)	30	30
Video standard	-	-
Frequency (MHz)	2,412 - 2,472	2,412 - 2,472
Wireless Standard	IEEE 802.11b/g/n	IEEE 802.11b/g/n
Color	White	Black

840CH-0170
PLX V IP WIFI

Hands-free video entry system for IP360 system with WiFi connectivity for remote call management, soft touch buttons, 5” LCD display, 4 buttons for auxiliary controls, white. Equipped with button for ring tone adjustment/exclusion.

Wall-mounting monitor with WiFi connectivity, 5″ color LCD WiFi connectivity display with OSD for browsing through functions, configuration and adjustment of video and audio parameters. Compatible with Access App, which allows remote management of video calls, access to the camera, and sending of commands. It provides local video answering functions. The 5 main touch buttons are used to manage the primary functions such as answering and hanging up communication, door opening, automatic integration of entry panel videos, ring tone adjustment/exclusion (with indication LED when excluded) and sending a programmable auxiliary control. Suitable for multi-user systems as it allows unlimited intercom call configuration and sending of the "Panic" signal to the concierge to call for help. It includes a bracket for wall-mounting on horizontal or vertical 503 box and on Ø 60 mm round box. Compatible with IP360 system. Power supply via PoE or local power supply (14 ÷ 18V DC).

PLUS

- Integrated WiFi for remote call to smartphone or tablet with dedicated App
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- Different (configurable) melodies for call from entry panels or from landings
- "Open and mute" function, to stop chime after pressing the door opener button Landing call, with the possibility of pairing an IP camera
- Automatic door-opener function
- "Panic" command for emergency concierge calls
- Integrated web server for configuring and managing via the browser



840CH-0260
PLX V IP WIFI BK

Hands-free video entry system for IP360 system with WiFi connectivity for remote call management, soft touch buttons, 5” LCD display, 4 buttons for auxiliary controls, black. Equipped with button for ring tone adjustment/exclusion.

Wall-mounting monitor with WiFi connectivity, 5″ color LCD WiFi connectivity display with OSD for browsing through functions, configuration and adjustment of video and audio parameters. Compatible with Access App, which allows remote management of video calls, access to the camera, and sending of commands. It provides local video answering functions. The 5 main touch buttons are used to manage the primary functions such as answering and hanging up communication, door opening, automatic integration of entry panel videos, ring tone adjustment/exclusion (with indication LED when excluded) and sending a programmable auxiliary control. Suitable for multi-user systems as it allows unlimited intercom call configuration and sending of the "Panic" signal to the concierge to call for help. It includes a bracket for wall-mounting on horizontal or vertical 503 box and on Ø 60 mm round box. Compatible with IP360 system. Power supply via PoE or local power supply (14 ÷ 18V DC).

PLUS

- Integrated WiFi for remote call to smartphone or tablet with dedicated App
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- Different (configurable) melodies for call from entry panels or from landings
- "Open and mute" function, to stop chime after pressing the door opener button Landing call, with the possibility of pairing an IP camera
- Automatic door-opener function
- "Panic" command for emergency concierge calls
- Integrated web server for configuring and managing via the browser



840CH-0180
PLX V IP WIFI BF

Hands-free video entry system for IP360 system with WiFi connectivity for remote call management, soft touch buttons, 5" LCD display, 4 buttons for auxiliary controls, white. Equipped with button for ring tone adjustment/exclusion. Hearing aid function for hearing aid wearers.

Wall-mounting monitor with WiFi connectivity, 5″ color LCD WiFi connectivity display with OSD for browsing through functions, configuration and adjustment of video and audio parameters. Compatible with Access App, which allows remote management of video calls, access to the camera, and sending of commands. It provides local video answering functions. The 5 main touch buttons are used to manage the primary functions such as answering and hanging up communication, door opening, automatic integration of entry panel videos, ring tone adjustment/exclusion (with indication LED when excluded) and sending a programmable auxiliary control. Suitable for multi-user systems as it allows unlimited intercom call configuration and sending of the "Panic" signal to the concierge to call for help. It includes a bracket for wall-mounting on horizontal or vertical 503 box and on Ø 60 mm round box. Compatible with IP360 system. Power supply via PoE or local power supply (14 ÷ 18V DC). It integrates an audio-frequency induction system for hearing aids in the "T" position.

PLUS

- Integrated WiFi for remote call to smartphone or tablet with dedicated App
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- Different (configurable) melodies for call from entry panels or from landings
- "Open and mute" function, to stop chime after pressing the door opener button Landing call, with the possibility of pairing an IP camera
- Automatic door-opener function
- "Panic" command for emergency concierge calls
- Integrated web server for configuring and managing via the browser
- Equipped with Audio Induction Loop technology, which allows even hearing aid wearers to use the video entry system#



TECHNICAL FEATURES

MODELS	PLX V IP WIFI	PLX V IP WIFI BK	PLX V IP WIFI BF
Dimensions (mm)	155 x 170 x 25	155 x 170 x 25	155 x 170 x 25
Power supply from BUS (V)	15 ÷ 20 DC	15 ÷ 20 DC	15 ÷ 20 DC
Consumption by BUS (mA)	200	200	200
Local power supply (V)	-	-	-
Consumption in stand-by mode (mA)	<1	<1	<1
Operating temperature (°C)	+5 ÷ +40	+5 ÷ +40	+5 ÷ +40
Protection rating (IP)	30	30	30
Video standard	PAL/NTSC	PAL/NTSC	PAL/NTSC
Frequency (MHz)	-	-	-
Wireless Standard	-	-	-
Color	White	Black	White



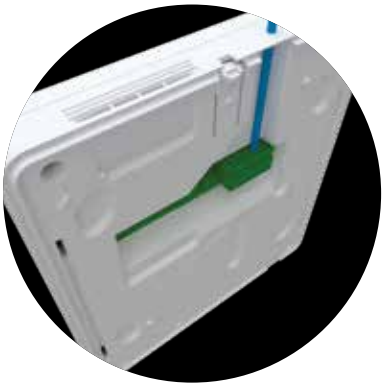
MOUNTING BRACKET

The wall-mounting frame is also a perfect solution for replacing old models. Once the bracket has been fixed to the wall, the video entry system is simply hooked on through the twist and lock system.



COMPATIBILITY WITH PERLA MODELS

PLX is designed to facilitate the replacement of existing audio and video entry systems, in case of renovations or replacement of obsolete devices.
PLX's footprint is slightly larger than that of its predecessor PERLA, so any imperfections on the wall will be hidden by the frame of the new intercom.



EASY CONNECTIONS

PLX is equipped with a special terminal block that facilitates wiring. Simply remove the terminal block from the receiver body, connect the wires, and then reinsert the terminal block on the receiver. PLX also has a slot on the back dedicated to installations with wiring outside the wall. PLX V was developed with the same terminal as the PERLA and AGATA series of X1 and XIP versions for easy replacement.



ETHERNET PORT

The PLX IP range uses Ethernet distribution as its main communication structure and this ensures essentially limitless extension capabilities to the system. The IP360 system overcomes all the limitations of a traditional video entry system, making the distance and number of devices that can be connected, the size of the network, and simultaneous audio/video calls unlimited. This allows for maximum flexibility in configuration. Thanks to its network connection, the IP360 video door phone system is always connected to the Internet. It enables, through CAME's Cloud service, to remotely provide advanced functions for the user and installer to monitor installed systems and intervene when needed quickly and safely.


CAME

840CC-0030
PLX A

Hands-free audio entry system with soft-touch buttons, 4 buttons for intercom calls or auxiliary controls, white.
Equipped with button for ring tone adjustment/exclusion.

Wall-mounting audio entry system featuring 4 main touch buttons that are used to manage the primary functions such as answering and hanging up communication, door opening, ring tone adjustment/exclusion (with indication LED when set to exclusion mode), and the sending of a programmable auxiliary control. Suitable for multi-user systems as it allows up to 6 intercom calls and the sending of the "Panic" signal for the concierge to call for help. If configured it enables up to 4 additional auxiliary controls, alternative to intercom calls. It allows manging the "gate opener" function and displays the status of the gate controlled by means of an indication LED. It includes a bracket for wall-mounting on horizontal or vertical 503 box and on Ø 60 mm round box. Compatible with X1 and XIP systems.

PLUS

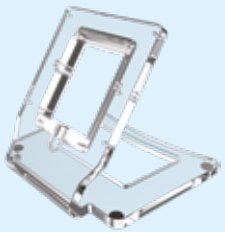
- High-quality hands-free audio
- Concealed indication LED
- AUX2 function for auxiliary functions and concierge call via dedicated button
- Automatic door-opener function
- Programmable melodies depending on the type of call
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- Up to 6 intercom calls or 4 additional auxiliary controls
- "Panic" command for emergency concierge calls
- Latch function (gate opener) for checking the status of external automating devices



ACCESSORIES

840XC-0150
AGT KT V

Desktop stand for video entry panels of the PLX V, AGT V Agata Video and Opale series.
Plexiglas support 10 mm thickness, provided with white RJ45 cable and clamps area covered with metallic gray PMMA laminate.



TECHNICAL FEATURES

MODELS	PLX A
Dimensions (mm)	125 x 125 x 21.3
Power supply from BUS (V)	15 ÷ 20 DC
Consumption by BUS (mA)	80
Local power supply (V)	-
Consumption in stand-by mode (mA)	<1
Operating temperature (°C)	+5 ÷ +40
Protection rating (IP)	30
Video standard	-
Frequency (MHz)	-
Wireless Standard	-
Color	White


CAME
1
2
3
4

AGT

INDOOR HANDSET RECEIVERS



HANDSET | 5" DISPLAY | HEARING IMPAIRMENT VERSION

VIDEO VERSION

AGT is the handset video entry system with 5" LCD display which ensures brilliant colors and excellent video quality.

Featured by sleek lines and soft touch buttons with concealed indicator LEDs in a matte white finish.

Ergonomic handset and magnetic hang-up that eliminates the risk of falling or incomplete contact.

The OSD function allows you to manage the image color, brightness and contrast.

AUDIO VERSION

AGT is the handset audio entry system featuring essential lines and ergonomic handset, with magnetic hang-up that eliminates the risk of falling or incomplete contact.

Soft touch buttons for X1version with white indicator LEDs. In the EVO version, up to 6 intercom calls can be programmed.

MAIN FEATURES VIDEO

- 5” color display with OSD
- Handset with magnetic hang-up
- Retractable indicator LEDs
- Soft-touch buttons
- Automatic video integration for entry panels
- Master/Slave function and video relaying among receivers during simultaneous calls.

MAIN FEATURES VIDEO

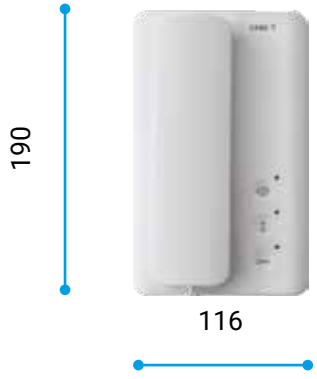
- Handset with magnetic hang-up
- Concealed indication LED
- AUX2 function for auxiliary functions and concierge call via dedicated button
- Automatic door-opener function

DIMENSIONS



Wall-mounted
44.5 mm thick
(without 21 mm handset)

It includes a bracket for wall-mounting on horizontal or vertical 503 box, on 506E box and Ø 60 mm round box.



Wall-mounted
44.5 mm thick
(without 21 mm handset)

Wall mount compatible on 503 box (horizontal or vertical) and on round box Ø 60 mm.

840CF-0020
AGT V

Handset video entry system with soft touch buttons, 5" LCD display, 1 programmable AUX button, white.

Wall monitor with 5″ color LCD display equipped with OSD for adjusting video parameters (brightness, color, contrast). The 4 main touch buttons are used to manage the primary functions such as door opening, automatic integration of entry panel video, ring tone adjustment/exclusion (with indication LED when excluded) and the sending of a programmable auxiliary control. It allows manging the "gate opener" function and displays the status of the gate controlled by means of an indication LED. It includes a bracket for wall-mounting on horizontal or vertical 503 box and on Ø 60 mm round box. Compatible with X1 and XIP systems.

PLUS

- Automatic door-opener function
- Latch function (gate opener) for checking the status of external automating devices
- AUX2 function for auxiliary functions and concierge call via dedicated button
- Display color, brightness and contrast adjustment via OSD
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- Programmable melodies depending on the type of call



840CF-0050
AGT V EVO

Handset video entry system with soft-touch buttons, 5" LCD display, 4 buttons for intercom calls or auxiliary controls, white. Equipped with button for ring tone adjustment/exclusion

Wall monitor with 5″ color LCD display equipped with OSD for adjusting video parameters (brightness, color, contrast). The 4 main touch buttons are used to manage the primary functions such as door opening, automatic integration of entry panel video, ring tone adjustment/exclusion (with indication LED when excluded) and the sending of a programmable auxiliary control. Suitable for multi-user systems as it allows up to 6 intercom calls and the sending of the "Panic" signal for the concierge to call for help. It allows manging the "gate opener" function and displays the status of the gate controlled by means of an indication LED. It includes a bracket for wall-mounting on horizontal or vertical 503 box and on Ø 60 mm round box. Compatible with X1 and XIP systems.

PLUS

- Intercom function and additional auxiliary functions
- Automatic door-opener function
- Latch function (gate opener) for checking the status of external automating devices
- AUX2 function for auxiliary functions and concierge call via dedicated button
- Up to 6 intercom calls or 4 additional auxiliary controls
- Display color, brightness and contrast adjustment via OSD
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- Programmable melodies depending on the type of call



TECHNICAL FEATURES

MODELS	AGT V	AGT V EVO
Dimensions (mm)	204 x 190 x 44.5	204 x 190 x 44.5
Power supply from BUS (V)	15 ÷ 20 DC	15 ÷ 20 DC
Consumption by BUS (mA)	175	175
Local power supply (V)	-	-
Local consumption (mA)	-	-
Consumption in stand-by mode (mA)	<1	<1
Operating temperature (°C)	+5 ÷ +40	+5 ÷ +40
Protection rating (IP)	30	30
Video standard	PAL/NTSC	PAL/NTSC
Color	White	White

840CF-0030
AGT V BF

Handset video entry system with soft touch buttons, 5" LCD display, 1 programmable AUX button, white Hearing aid function for hearing aid wearers.

.Wall-mounted monitor with 5″ color LCD display equipped with OSD for adjusting video parameters (brightness, color, contrast). The 4 main touch buttons are used to manage the primary functions such as door opening, automatic integration of entry panel video, ring tone adjustment/exclusion (with indication LED when excluded) and the sending of a programmable auxiliary control. It allows manging the "gate opener" function and displays the status of the gate controlled by means of an indication LED. It integrates an audio-frequency induction system for hearing aids in the “T” position.
It includes a bracket for wall-mounting on horizontal or vertical 503 box and on Ø 60 mm round box. Compatible with X1 and XIP systems.

PLUS

- Programmable melodies depending on the type of call
- Display color, brightness and contrast adjustment via OSD
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- AUX2 for auxiliary functions and for calling the concierge
- Latch function (gate opener) for checking the status of external automating devices
- Automatic door-opener function
- Equipped with Audio Induction Loop technology, which allows even hearing aid wearers to use the video entry system



840CF-0010
AGT V 200

Handset video entry system with soft touch buttons, 5" LCD display, white.

Wall monitor with 5″ color LCD display equipped with OSD for adjusting video parameters (brightness, color, contrast). The 4 main touch buttons are used to manage the primary functions such as door opening, automatic integration of entry panel video, ring tone adjustment/exclusion (with indication LED when excluded) and the sending of an auxiliary control. It includes a bracket for wall-mounting on horizontal or vertical 503 box and on Ø 60 mm round box. Compatible with 200 system.

PLUS

- Programmable melodies depending on the type of call
- Display color, brightness and contrast adjustment via OSD
- Adjust/exclude ring tone, with indication LED when set to exclude mode



TECHNICAL FEATURES

MODELS	AGT V BF	AGT V 200
Dimensions (mm)	204 x 190 x 44.5	204 x 190 x 44.5
Power supply from BUS (V)	15 ÷ 20 DC	-
Consumption by BUS (mA)	175	-
Local power supply (V)	-	14 ÷ 17.5 DC
Local consumption (mA)	-	95
Consumption in stand-by mode (mA)	<1	<12
Operating temperature (°C)	+5 ÷ +40	+5 ÷ +40
Protection rating (IP)	30	30
Video standard	PAL/NTSC	PAL/NTSC
Color	White	White

840CA-0040
AGT A

Handset audio entry system with soft-touch buttons, 1 programmable AUX button, white. Equipped with button for ring tone adjustment/ exclusion.

Wall-mounting audio entry system with 3 main soft-touch buttons for door opening, a programmable auxiliary control and ring tone adjustment/ exclusion (with indication LED when set to exclusion mode). It allows manging the "gate opener" function and displays the status of the gate controlled by means of an indication LED.
Wall mount ready on (horizontal and vertical) 503 box and on round Ø 60 mm box. Compatible with X1 and XIP systems.

PLUS

- Door-opener soft-touch button
- Programmable auxiliary soft-touch button
- Soft-touch button for ring tone adjustment/exclusion with indication LED when excluded
- Latch function (gate opener) for checking the status of external automating devices
- Automatic door-opener function



840CA-0050
AGT A EVO

Handset audio entry system with soft-touch buttons, 1 programmable AUX button and 4 buttons for intercom calls, white. Equipped with button for ring tone adjustment/exclusion

Wall-mounting audio entry system with 3 main soft-touch buttons for door opening, a programmable auxiliary control and ring tone adjustment/ exclusion (with indication LED when set to exclusion mode). Suitable for multi-user systems as it allows up to 6 intercom calls and the sending of the "Panic" signal for the concierge to call for help. It allows manging the "gate opener" function and displays the status of the gate controlled by means of an indication LED.
Wall mount ready on (horizontal and vertical) 503 box and on round Ø 60 mm box. Compatible with X1 and XIP systems.

PLUS

- Suitable for multi-user systems with 6 Intercom calls
- Door-opener soft-touch button
- Programmable auxiliary soft-touch button
- Soft-touch button for ring tone adjustment/exclusion with indication LED when excluded
- Call forwarding to other indoor receiver
- "Panic" command for emergency concierge calls
- Latch function (gate opener) for checking the status of external automating devices
- Automatic door-opener function



TECHNICAL FEATURES

MODELS	AGT A	AGT A EVO
Dimensions (mm)	116 x 190 x 44.5	116 x 190 x 44.5
Power supply from BUS (V)	15 ÷ 20 DC	15 ÷ 20 DC
Consumption by BUS (mA)	30	30
Local power supply (V)	-	-
Local consumption (mA)	-	-
Consumption in stand-by mode (mA)	<1	<1
Operating temperature (°C)	+5 ÷ +40	+5 ÷ +40
Protection rating (IP)	30	30
Video standard	-	-
Color	White	White

840CA-0010
AGT A200

Handset audio entry system for system 200, white.

Wall-mounting audio entry system with 1 button for door opening.
Wall mount ready on (horizontal and vertical) 503 box and on round Ø 60 mm box. Compatible with 200 system.

PLUS

- Door-opener soft-touch button



840CA-0020
AGT A200 EVO

Handset audio entry system with 2 AUX buttons and 4 buttons for intercom calls for 200 system, white.
With lever for ring tone adjustment/exclusion.

Wall-mounted audio entry system with 3 main buttons for door opening and 2 auxiliary controls. Equipped with side lever for ring tone adjustment/exclusion (with indication LED when set to exclusion mode). Suitable for multi-user systems as it allows up to 6 intercom calls (4 using the dedicated buttons plus 2 using the AUX buttons, if not set to other functions). Configurable by means of a dedicated jumper to manage the conversation privacy. Wall mount ready on (horizontal and vertical) 503 box and on round Ø 60 mm box.
Compatible with 200 system.

PLUS

- Suitable for multi-user systems with 6 Intercom calls
- Mechanical door opener button
- 2 auxiliary mechanical buttons
- Ringtone volume adjustment lever



840CA-0030
AGT A200 K

Handset audio entry system with 2 AUX buttons - white. With lever for ring tone adjustment/exclusion.

Wall-mounting audio entry system with 3 main buttons for door opening and two auxiliary controls, one of which is a switch with latch for automation control with gate status indication. Equipped with side lever for ring tone adjustment/exclusion (with indication LED when set to exclusion mode).
Wall mount ready on (horizontal and vertical) 503 box and on round Ø 60 mm box. Compatible with 200 system.

PLUS

- Mechanical door opener button
- Auxiliary mechanical button
- Switch for automation control with LED signaling
- Ringtone volume adjustment lever



SERIES ACCESSORIES: PLX VIDEO - AGT VIDEO - AGATA VIDEO - OPALE

840XC-0150
AGT KT V

Desktop stand for video entry panels of the PLX V, AGT V Agata Video and Opale series.
Plexiglas support 10 mm thickness, provided with white RJ45 cable and clamps area covered with metallic gray PMMA laminate.



SERIES ACCESSORIES: AGT AUDIO - AGATA AUDIO

840XC-0140
AGT KT A

Desktop stand for audio entry system indoor receivers of the AGT A, Agata Audio.
Plexiglas support 10 mm thickness, provided with white RJ45 cable and clamps area covered with metallic gray PMMA laminate.



TECHNICAL FEATURES

MODELS	AGT A200	AGT A200 EVO	AGT A200 K
Dimensions (mm)	116 x 190 x 50	116 x 190 x 50	116 x 190 x 50
Power supply from BUS (V)	-	-	-
Consumption by BUS (mA)	-	-	-
Consumption in stand-by mode (mA)	-	-	-
Operating temperature (°C)	+5 ÷ +40	+5 ÷ +40	+5 ÷ +40
Protection rating (IP)	30	30	30
Color	White	White	White

XTS

HANDS-FREE TOUCH SCREEN VIDEO INTERCOM



XTS is the video entry system with fully capacitive touch screen TFT display available in 7" and 5" versions. The minimalist design and the quality of the materials enhance its elegance.

The anti-reflective glass screen is equipped with OPTICAL BONDING technology that guarantees perfect viewing in all light conditions, as well as increased scratch and impact resistance.

It is provided with configurable quick commands, AUX for activation of auxiliary functions and a "Panic" button for emergency concierge calls.

The version with integrated WiFi allows you to manage the system and open the door from your smartphone.

APP ACCESS

5" DISPLAY

7" DISPLAY

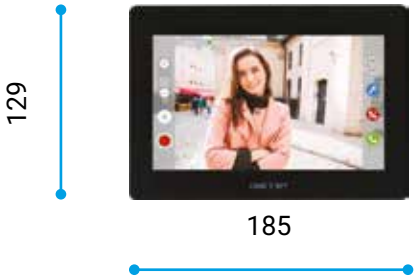
AUDIO HANDSFREE

COMPATIBLE WITH THIRD-PARTY SYSTEMS

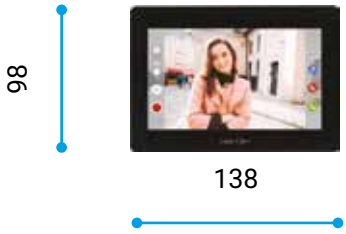
MAIN FEATURES

- Display with OPTICAL BONDING technology
- Unlimited intercom calls to other receivers and smartphones/ tablets
- Integrated WiFi for remotely controlling calls over smartphones running the dedicated App (7" versions)
- Video answering service, stores up to 100, 10-second audio and video messages.
- Real-time display of IP camera images
- Audio and video recording during conversations
- Sending and receiving text messages from the concierge
- Video self-connection of entry panels with cyclical selection
- Automatic opening function during business hours

DIMENSIONS



7" version
Flush-mounting
11 mm thick
Wall-mounted
24 mm thick



5" version
Flush-mounting
11 mm thick
Wall-mounted
24 mm thick

840CH-0030
XTS 7 WH WIFI

Full-touch hands-free video entry system for X1 system, 7" TFT touch screen display, with WiFi and Graphical User Interface, white

Wall-mounted monitor with 7" TFT touch-screen display with OPTICAL BONDING technology, integrated WiFi for remote calls on smartphones running the dedicated App. User interface for managing video entry functions, intercom calls, video answering service. It uses SIP protocol and G711 audio codec and H.264 video codec. Local power supply 14 ÷ 18 V DC Integrated web server for configuration and firmware updates. It includes a bracket for wall-mounting on horizontal 503 box and on Ø 60 mm round box.
Ready for flush-mounting with dedicated box. Compatible with X1 and XIP systems.

PLUS

- On-board WiFi for remotely controlling calls over smartphones running the specific App
- Up to 4 mobile devices for managing the system from any remote location
- Audio video settings: ring tone volume, display brightness, interface backgrounds
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- Different melodies for call from entry panels or from landings
- Display lock function for easy cleaning
- Integrated web server for configuring and managing via the browser
- Contacts list and favorites list



840CH-0040
XTS 7 BK WIFI

Full-touch hands-free video entry system for X1 system, 7" TFT touch screen display, provided with WiFi and a User Graphic Interface, black.

Wall-mounted monitor with 7" TFT touch-screen display with OPTICAL BONDING technology, integrated WiFi for remote calls on smartphones running the dedicated App. User interface for managing video entry functions, intercom calls, video answering service. It uses SIP protocol and G711 audio codec and H.264 video codec. Local power supply 14 ÷ 18 V DC Integrated web server for configuration and firmware updates. It includes a bracket for wall-mounting on horizontal 503 box and on Ø 60 mm round box.
Ready for flush-mounting with dedicated box. Compatible with X1 and XIP systems.

PLUS

- On-board WiFi for remotely controlling calls over smartphones running the specific App
- Up to 4 mobile devices for managing the system from any remote location
- Audio video settings: ring tone volume, display brightness, interface backgrounds
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- Different melodies for call from entry panels or from landings
- Display lock function for easy cleaning
- Integrated web server for configuring and managing via the browser
- Contacts list and favorites list



TECHNICAL FEATURES

MODELS	XTS 7 WH WIFI	XTS 7 BK WIFI
Dimensions (mm)	185 x 129 x 24	185 x 129 x 24
Local power supply (V)	14 ÷ 18 DC	14 ÷ 18 DC
Local consumption (mA)	520	520
PoE power supply	-	-
Consumption in stand-by mode (mA)	360	360
Maximum consumption (mA)	30	30
Operating temperature (°C)	0 ÷ +40	0 ÷ +40
Protection rating (IP)	30	30
Video standard	PAL	PAL
Frequency (MHz)	2,412 - 2,472	2,412 - 2,472
Wireless Standard	IEEE 802.11b/g/n	IEEE 802.11b/g/n
Color	White	Black

840CH-0050
XTS 7 WH WFBF

Full-touch hands-free video entry system for X1 system, 7″ TFT touch screen display, WIFI and Graphical User Interface, white.

Wall-mounted monitor with 7″ TFT touch-screen display with Optical Bonding technology, integrated WiFi for remote calls on smartphones running the dedicated App. User interface for managing video entry functions, intercom calls, video answering service. It uses SIP protocol and G711 audio codec and H.264 video codec. Local power supply 14-18 VDC. Integrated web server for configuration and firmware updates. It integrates an audio-frequency induction system for hearing aids in the "T" position. It includes a bracket for wall-mounting on horizontal 503 box and on Ø 60 mm round box.
Ready for flush-mounting with dedicated box. Compatible with X1 and XIP systems.

PLUS

- Versions suitable for hearing aid wearers
- On-board WiFi for remotely controlling calls over smartphones running the specific App
- Up to 4 mobile devices for managing the system from any remote location
- Audio video settings: ring tone volume, display brightness, interface backgrounds
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- Different melodies for call from entry panels or from landings
- Display lock function for easy cleaning
- Integrated web server for configuring and managing via the browser
- Contacts list and favorites list



TECHNICAL FEATURES

MODELS	XTS 7 WH WIBF
Dimensions (mm)	185 x 129 x 24
Local power supply (V)	14 ÷ 18 DC
Local consumption (mA)	520
PoE power supply	-
Consumption in stand-by mode (mA)	360
Maximum consumption (mA)	-
Operating temperature (°C)	0 ÷ +40
Protection rating (IP)	30
Video standard	PAL
Frequency (MHz)	2,412 - 2,472
Wireless Standard	IEEE 802.11b/g/n
Color	White

840CH-0060
XTS 7IP WH WIFI

Full touch hands-free video intercom for IP360 system, 7" TFT touch-screen display, WiFi and Graphical User Interface, white.

Wall-mounted monitor with 7" TFT touch-screen display with OPTICAL BONDING technology, integrated WiFi for remote calls on smartphones running the dedicated App. User interface for managing functions of video entry system, intercom calls, video answering service, text messages. It uses SIP protocol and G711 audio codec and H.264 video codec. RJ45 port for network connection, PoE or local power supply. Integrated web server for configuration and firmware updates. It includes a bracket for wall-mounting on horizontal 503 box and on Ø 60 mm round box. Ready for flush-mounting with dedicated box. Compatible with IP360 system.

PLUS

- On-board WiFi for remotely controlling calls over smartphones running the specific App
- Up to 19 mobile devices for managing the system from any remote location
- Volume adjustment and ringer mute signaled via LEDs
- Customizable user interface with UI Creator software
- Contacts list and favorites list



840CH-0070
XTS 7IP BK WIFI

Full-touch hands-free video entry system for IP360 system, 7" TFT touch screen display, equipped with WiFi and a User Graphic Interface, black.

Wall-mounted monitor with 7" TFT touch-screen display with OPTICAL BONDING technology, integrated WiFi for remote calls on smartphones running the dedicated App. User interface for managing functions of video entry system, intercom calls, video answering service, text messages. It uses SIP protocol and G711 audio codec and H.264 video codec. RJ45 port for network connection, PoE or local power supply. Integrated web server for configuration and firmware updates. It includes a bracket for wall-mounting on horizontal 503 box and on Ø 60 mm round box. Ready for flush-mounting with dedicated box. Compatible with IP360 system.

PLUS

- On-board WiFi for remotely controlling calls over smartphones running the specific App
- Up to 19 mobile devices for managing the system from any remote location
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- Customizable user interface with UI Creator software
- Contacts list and favorites list



TECHNICAL FEATURES

MODELS	XTS 7IP WH WIFI	XTS 7IP BK WIFI
Dimensions (mm)	185 x 129 x 24	185 x 129 x 24
Local power supply (V)	14 ÷ 18 DC	14 ÷ 18 DC
Local consumption (mA)	-	-
PoE power supply	IEEE 802.3af-PD	IEEE 802.3af-PD
Consumption in stand-by mode (mA)	340	340
Maximum consumption (mA)	420	420
Operating temperature (°C)	0 ÷ +40	0 ÷ +40
Protection rating (IP)	30	30
Video standard	H.264	H.264
Frequency (MHz)	2,412 - 2,472	2,412 - 2,472
Wireless Standard	IEEE 802.11b/g/n	IEEE 802.11b/g/n
Color	White	Black

840CH-0080
XTS 7IP WH WFBF

Full-touch hands-free video entry system for IP360 system, 7″ TFT touch screen display, WIFI and Graphical User Interface, white.

Wall-mounted monitor with 7″ TFT touch-screen display with Optical Bonding technology, integrated WiFi for remote calls on smartphones running the dedicated App. User interface for managing functions of video entry system, intercom calls, video answering service, text messages. It uses SIP protocol and G711 audio codec and H.264 video codec. RJ45 port for network connection, PoE or local power supply. Integrated web server for configuration and firmware updates. It integrates an audio-frequency induction system for hearing aids in the "T" position. It includes a bracket for wall-mounting on horizontal 503 box and on Ø 60 mm round box.
Ready for flush-mounting with dedicated box. Compatible with IP360 system.

PLUS

- Versions suitable for hearing aid wearers
- On-board WiFi for remotely controlling calls over smartphones running the specific App
- Up to 19 mobile devices for managing the system from any remote location
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- Customizable user interface with UI Creator software
- Contacts list and favorites list



TECHNICAL FEATURES

MODELS	XTS 7IP WH WFBF
Dimensions (mm)	185 x 129 x 24
Local power supply (V)	14 ÷ 18 DC
Local consumption (mA)	-
PoE power supply	IEEE 802.3af-PD
Consumption in stand-by mode (mA)	340
Maximum consumption (mA)	420
Operating temperature (°C)	0 ÷ +40
Protection rating (IP)	30
Video standard	H.264
Frequency (MHz)	2,412 - 2,472
Wireless Standard	IEEE 802.11b/g/n
Color	White

840CH-0090
XTS 5IP WH

Full-touch hands-free video entry system for IP360 system, 5˝ TFT touch screen display, with Graphical User Interface, white.

Wall monitor with 5˝ TFT touch screen display with OPTICAL BONDING technology. User interface for managing functions of video entry system, intercom calls, video answering service, text messages. It uses SIP protocol and G711 audio codec and H.264 video codec. RJ45 port for network connection, PoE or local power supply. Integrated web server for configuration and firmware updates. It includes a bracket for wall-mounting on horizontal 503 box and on Ø 60 mm round box.
Ready for flush-mounting with dedicated box. Compatible with IP360 system.

PLUS

- Audio video settings: ring tone volume, display brightness, interface backgrounds
- Different melodies for call from entry panels or from landings
- Display lock function for easy cleaning
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- Customizable user interface with UI Creator software
- Contacts list and favorites list



840CH-0100
XTS 5IP BK

Full-touch hands-free video entry system for IP360 system, 5˝ TFT touch screen display, with Graphical User Interface, black.

Wall monitor with 5˝ TFT touch screen display with OPTICAL BONDING technology. User interface for managing functions of video entry system, intercom calls, video answering service, text messages. It uses SIP protocol and G711 audio codec and H.264 video codec. RJ45 port for network connection, PoE or local power supply. Integrated web server for configuration and firmware updates. It includes a bracket for wall-mounting on horizontal 503 box and on Ø 60 mm round box.
Ready for flush-mounting with dedicated box. Compatible with IP360 system.

PLUS

- Audio video settings: ring tone volume, display brightness, interface backgrounds
- Different melodies for call from entry panels or from landings
- Display lock function for easy cleaning
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- Customizable user interface with UI Creator software
- Contacts list and favorites list



TECHNICAL FEATURES

MODELS	XTS 5IP WH	XTS 5 IP BK
Dimensions (mm)	185 x 129 x 24	185 x 129 x 24
Local power supply (V)	14 ÷ 18 DC	14 ÷ 18 DC
Local consumption (mA)	-	-
PoE power supply	IEEE 802.3af-PD	IEEE 802.3af-PD
Consumption in stand-by mode (mA)	270	270
Maximum consumption (mA)	30	30
Operating temperature (°C)	0 ÷ +40	0 ÷ +40
Protection rating (IP)	30	30
Video standard	H.264	H.264
Frequency (MHz)	2,412 - 2,472	2,412 - 2,472
Wireless Standard	IEEE 802.11b/g/n	IEEE 802.11b/g/n
Color	White	Black

840CH-0160
XTS 7 OPEN IP WH WIFI

Full-touch hands-free video entry system with integration with standard SIP server and with configuration protocol open to third-party systems, 7″ TFT touch screen display, equipped with WiFi and Graphical User Interface, white.

Wall monitor with 7″ TFT touch screen display with Optical Bonding technology and integrated WiFi. User interface for managing video entry functions, intercom calls, video answering service. It uses SIP protocol and G711 audio codec and H.264 video codec. RJ45 port for network connection, PoE or local power supply. Integrated web server for configuration and firmware updates. Configuration protocol open to third-party systems. It includes a bracket for wall-mounting on horizontal 503 box and on Ø 60 mm round box.
Ready for flush-mounting with dedicated box. Compatible with standard SIP systems.

PLUS

- On-board WiFi for remotely controlling calls over smartphones running the specific App
- Volume adjustment and ringer mute signaled via LEDs
- Customizable user interface
- Contacts list and favorites list



840CH-0210
XTS 5 OPEN IP WH

Full-touch hands-free video entry system with integration with standard SIP server and with configuration protocol open to third-party systems, 5” TFT touch screen display, equipped with Graphical User Interface, white ..

Wall monitor with 5″ TFT touch screen display with Optical Bonding technology. User interface for managing functions of video entry system, intercom calls, video answering service, text messages. It uses SIP protocol and G711 audio codec and H.264 video codec. RJ45 port for network connection, PoE or local power supply. Integrated web server for configuration and firmware updates. Configuration protocol open to third-party systems. It includes a bracket for wall-mounting on horizontal 503 box and on Ø 60 mm round box.
Ready for flush-mounting with dedicated box. Compatible with standard SIP systems.

PLUS

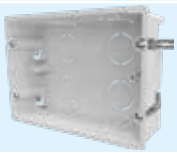
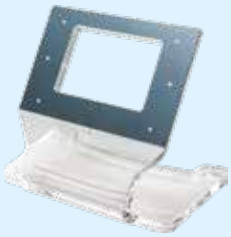
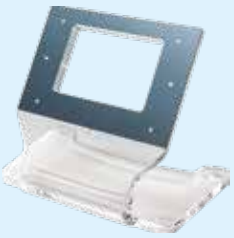
- Audio video settings: ring tone volume, display brightness, interface backgrounds
- Different melodies for call from entry panels or from landings
- Display lock function for easy cleaning
- Adjust/exclude ring tone, with indication LED when set to exclude mode
- Customizable user interface
- Contacts list and favorites list



TECHNICAL FEATURES

MODELS	XTS 7 OPEN IP WH WIFI	XTS 5 OPEN IP WH
Dimensions (mm)	185 x 129 x 24	185 x 129 x 24
Local power supply (V)	14 ÷ 18 DC	14 ÷ 18 DC
Local consumption (mA)	-	-
PoE power supply	IEEE 802.3af-PD	IEEE 802.3af-PD
Consumption in stand-by mode (mA)	340	270
Maximum consumption (mA)	420	330
Operating temperature (°C)	0 ÷ +40	0 ÷ +40
Protection rating (IP)	30	30
Video standard	PAL	PAL
Frequency (MHz)	2,412 - 2,472	2,412 - 2,472
Wireless Standard	IEEE 802.11b/g/n	IEEE 802.11b/g/n
Color	White	White

ACCESSORIES

840XC-0080 **XTS 7SI**	Flush-mounting box for XTS 7 entry panels. Plastic flush-mounting box with pre-punched holes for passing the cables, complete with mortar protection.	
840XC-0090 **XTS 5SI**	Flush-mounting box for XTS 5 entry panels. Plastic flush-mounting box with pre-punched holes for passing the cables, complete with mortar protection.	
840XC-0100 **XTS 7SIC**	Flush-mounting box for plasterboard walls for XTS 7 entry panels. Plastic flush-mounting box with pre-punched holes for passing cables, ideal for plasterboard walls of up to 22 mm in thickness.	
840XC-0110 **XTS 5SIC**	Flush-mounting box for plasterboard walls for XTS 5 entry panels. Plastic flush-mounting box with pre-punched holes for passing cables, ideal for plasterboard walls of up to 22 mm in thickness.	
840XC-0120 **XTS 7KT**	Desktop stand for XTS 7 indoor receivers. Plexiglass 10 mm-thick stand, supplied with white 3 m CAT5 cable and terminal board cover with PMMA laminate - metallic gray.	
840XC-0130 **XTS 5KT**	Desktop stand for XTS 5 indoor receivers. Plexiglass 10 mm-thick stand, supplied with white 3 m CAT5 cable and terminal board cover with PMMA laminate - metallic gray.	

PERLA

HANDS-FREE AUDIO ENTRY SYSTEM



PERLA is the hands-free wall-mounting audio entry system, featuring a blue backlit central dial allowing the activation of the many functions available.

MAIN FEATURES

- Hands-free audio
- Programmable melodies depending on the type of call
- Ringtone adjustment/exclusion, with indication LED when set to exclusion mode
- 4 programmable buttons for activating up to 6 commands and/or functions
- Automatic door opener
- Concierge call
- PoE (Powered over Ethernet) power supply

AUDIO
HANDSFREE

DIMENSIONS



A bracket is included for wall installation on vertical 503 box and round box Ø 60 mm.

840CC-0010
PEC IP WH

IP hands-free audio entry systems, 4 programmable buttons, white.

Wall-mounting audio entry system with 2 main buttons for opening the door and activating communication, featuring a central dial for controlling 4 programmable buttons for activating up to 6 commands and/or functions. Equipped with buttons for adjusting/excluding the ring tone. A bracket is included for wall installation on vertical 503 box and round box Ø 60 mm. Compatible with IP360 system.

PLUS

- 4 programmable buttons for activating up to 6 commands and/or functions
- Automatic door opener
- Concierge call
- PoE (Powered over Ethernet) power supply



840CC-0020
PEC IP BK

IP hands-free audio entry system, 4 programmable buttons, black.

Wall-mounting audio entry system with 2 main buttons for opening the door and activating communication, featuring a central dial for controlling 4 programmable buttons for activating up to 6 commands and/or functions. Equipped with buttons for adjusting/excluding the ring tone. A bracket is included for wall installation on vertical 503 box and round box Ø 60 mm. Compatible with IP360 system.

PLUS

- 4 programmable buttons for activating up to 6 commands and/or functions
- Automatic door opener
- Concierge call
- PoE (Powered over Ethernet) power supply



ACCESSORIES

840XC-0140
AGT KT A

Desktop stand for audio entry system indoor receivers of the AGT A, Agata Audio. Plexiglas support 10 mm thickness, provided with white RJ45 cable and clamps area covered with metallic gray PMMA laminate.



TECHNICAL FEATURES

MODELS	PEC IP WH	PEC IP BK
Dimensions (mm)	110 x 170 x 31	110 x 170 x 31
Power supply from BUS (V)	-	-
Consumption by BUS (mA)	-	-
PoE power supply	Class 2 (<6.5W) – Not isolated	Class 2 (<6.5W) – Not isolated
Consumption in stand-by mode (mA)	-	-
Operating temperature (°C)	+5 ÷ +40	+5 ÷ +40
Protection rating (IP)	30	30
Color	White	Black

ENTRY PANELS

74 LHS
AUDIO AND VIDEO ENTRY PANEL FOR X1 SYSTEMS
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TOUCH SCREEN VIDEO DOOR ENTRY PANEL
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116 THANGRAM
AUDIO AND VIDEO INTERCOM SEMI-MODULAR ENTRY PANEL

LHS

AUDIO AND VIDEO DOOR ENTRY PANEL FOR X1 SYSTEMS



SETUP PRO APP

AUTOMATIONBT APP

WATER AND DUST PROTECTION RATING

IP 54

IMPACT RESISTANCE RATING

IK 09

COMPATIBLE WITH CAME KEY.

LHS is our entry panel for small residences.

It is a concentrate of technology with an all-Zamak structure that guarantees excellent resistance to impact and weather conditions, with an impact resistance rating of IK09.

Expandable up to 4 calls, its amazing simplicity and elegance enhance its solidity; with an IP54 protection rating.

Excellent WIDE EYE lens performance, which, equipped with a microprocessor for signal processing, allows a wide-angle aperture up to 100°.

Easy configuration via SetUp Pro App. Thanks to the use of CAME KEY, setup has never been faster.

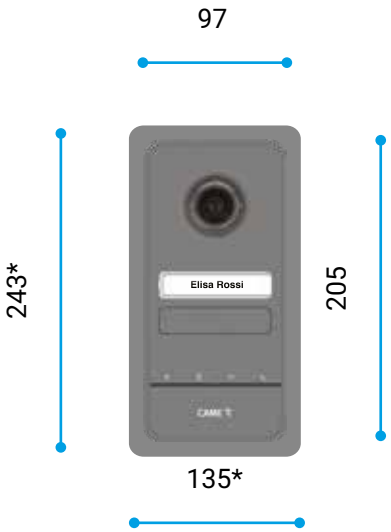
The PLUS version allows access control via proximity cards using the integrated 125kHz RFID reader and via Automation BT APP thanks to Bluetooth connectivity.

Ready for wall-mounting, it can be flush-mounted adding 2 simple accessories.

MAIN FEATURES

- Zamak finish with IK09 impact resistance
- Programming via SetUp Pro App (CAME Key)
- From 1 to 4 calls only by replacing the buttons
- Speaker, microphone and electric lock timing adjustments
- System status indication LED
- Access control via 125 kHz RFID reader or Bluetooth (LHS V/01 PLUS)
  VIDEO VERSION ONLY
- High-efficiency LED light
  VIDEO VERSION ONLY

DIMENSIONS



Wall-mounted installation
Thickness 23 mm

* Flush-mounted installation
11 mm thick

840AA-0040
LHS V/01

Monolithic video entry panel for X1 system that can be expanded up to 4 calls.

Zamak finish, impact resistance IK09. Equipped with PAL camera sensor with 728 x 560 pixel resolution and integrated microprocessor for digital signal processing. WIDE EYE lens with 98° aperture horizontally and 72° vertically. Two outputs are available for controlling the electric lock and an additional gateway. It allows adjustment of the microphone and speaker sound, and the electric lock activation time. Backlit buttons with name tag. Programming can be manual, from SetUp Pro App (via CAME Key device) or via programming software on systems with VA/01. IP54 water and dust protection rating.
Wall-mounting or optionally flush-mounting installation with LHS CI 840XC-0330 accessory

PLUS

- Programming via SetUp Pro App (CAME Key)
- Video camera with WIDE EYE optics
- Zamak finish with IK09 impact resistance
- 1 to 4 backlit call buttons
- LED lighting
- System status indication LED
- Wall-mounting, or optionally flush-mounting



840AA-0050
LHS V/01 PLUS

Monolithic video entry panel for X1 system expandable up to 4 calls, with Bluetooth and integrated RFID reader for access control.

Zamak finish, impact resistance IK09. Equipped with PAL camera sensor with 728 x 560 pixel resolution and integrated microprocessor for digital signal processing. WIDE EYE lens with 98° aperture horizontally and 72° vertically. Access is controlled via proximity cards using an integrated 125kHz RFID reader and via a BT Automation APP using Bluetooth connectivity. Two outputs are available for controlling the electric lock and an additional gateway. It allows adjustment of the microphone and speaker sound, and the electric lock activation time. Backlit buttons with name tag. Programming can be manual, from SetUp Pro App CONNECT (via CAME Key device) or via programming software on systems with VA/01. IP54 water and dust protection rating.
Wall-mounting or optionally flush-mounting installation with LHS CI 840XC-0330 accessory

PLUS

- Programming via SetUp Pro App (CAME Key)
- Video camera with WIDE EYE optics
- Zamak finish with IK09 impact resistance
- 1 to 4 backlit call buttons
- LED lighting
- System status indication LED
- Wall-mounting, or optionally flush-mounting



TECHNICAL FEATURES

MODELS	LHS V/01	LHS V/01 PLUS
Dimensions (mm)	97 x 205 x 23	97 x 205 x 23
Power supply (V)	16 ÷ 18 DC	16 ÷ 18 DC
Consumption in stand-by mode (mA)	90	110
Maximum consumption (mA)	190	220
Operating temperature (°C)	-25 ÷ +55	-25 ÷ +55
Protection rating (IP)	54	54
Protection rating (IK)	09	09
Video standard	PAL	PAL
Color	Matte gray 9023	Matte gray 9023

840AA-0060
LHS A/01

Monolithic audio entry panel for X1 systems expandable up to 4 calls.

Zamak finish, impact resistance IK09. Two outputs are available for controlling the electric lock and an additional gateway. It allows adjustment of the microphone and speaker sound, and the electric lock activation time. Backlit buttons with name tag. Programming can be manual, from SetUp Pro App (via CAME Key device) or via programming software on systems with VA/01. IP54 water and dust protection rating.
Wall-mounting or optionally flush-mounting installation with LHS CI 840XC-0330 accessory

PLUS

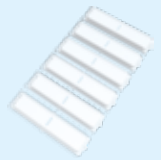
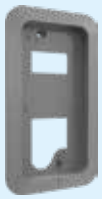
- 1 to 4 backlit call buttons
- Zamak finish with IK09 impact resistance
- System status indication LED
- Programming via SetUp Pro App (CAME Key)
- Either wall-mounting or flush-mounting



TECHNICAL FEATURES

MODELS	LHS A/01
Dimensions (mm)	97 x 205 x 23
Power supply (V)	16 ÷ 18 DC
Consumption in stand-by mode (mA)	80
Maximum consumption (mA)	150
Operating temperature (°C)	-25 ÷ +55
Protection rating (IP)	54
Protection rating (IK)	09
Color	Matte gray 9023

ACCESSORIES

840XA-0010 **LHS PS**	6 Single buttons with name tag. Complete with base and transparent UV-resistant polycarbonate outer protective element. Name tag dimensions 72 x 14 mm. Package of 6 pieces.	
840XA-0040 **LHS 1PS**	Single LHS button with name tag. Complete with base and transparent UV-resistant polycarbonate outer protective element. Name tag dimensions 72 x 14 mm. Package of 1 piece.	
840XA-0020 **LHS PD**	6 Double rocker buttons with name tag. Complete with base and transparent UV-resistant polycarbonate outer protective element. Name tag dimensions 35 x 14 mm. Package of 6 pieces.	
840XA-0050 **LHS 1PD**	Double rocker button with name tag. Complete with base and transparent UV-resistant polycarbonate outer protective element. Name tag dimensions 35 x 14 mm. Package of 1 piece.	
840XA-0030 **LHS TS**	6 individual caps. Back-painted UV resistant polycarbonate caps. To be used with LHS or LHS PLUS entry panel. Package of 6 pieces.	
840XC-0330 **LHS CI**	Frame for flush-mounting entry panels of the LHS series. Gray Zamak frame. IK09 impact resistance rating. To be used with the LSI flush-mounting box for LHS series audio and video entry panels.	
60090640 **LSI**	Flush-mounting box for entry panels of the series. Lithos and LHS. Plastic flush-mounting box with pre-punched holes for passing cables. To complete the installation, it must be paired with the frame (LCI or LHS CI).	
840XC-0340 **LHS TP**	Rain cover for wall-installation of LHS series entry panels. Steel sheet rain cover with double-layer paint finish, holes for passing the cables and other holes for the wall-fastening screws. To be used with LHS series audio and video entry panels.	
840XC-0350 **RTAG5**	Proximity keyfob with RFID 125 kHz technology. To be used for interaction with RFID readers. The package contains 5 pieces in different colors: black, blue, yellow, red and gray.	

XVP

TOUCH SCREEN VIDEO DOOR ENTRY PANEL



XVP is the touch screen video door entry panel with 7" display, ideal for large prestigious residential buildings with IP360 systems.

The 1.3 Mpx camera has a very wide view angle, 130° horizontal and 95° vertical, with a circular LED system that provides excellent illumination of the person and acts as a courtesy light.

The anti-reflective glass screen is equipped with OPTICAL BONDING technology for perfect viewing in all light conditions and increased scratch and impact resistance.

The entire surface is coated with 5 mm thick tempered glass that provides an IK08 protection rating against shocks and damage.

The graphics on the display can be customized with logos, images or text both in terms of the list of interiors and the appearance of the home page and screensaver.

CAME ACCESS APP

IP 55 — WATER AND DUST PROTECTION RATING

IK 08 — IMPACT RESISTANCE RATING

HEARING IMPAIRMENT VERSION

OPEN IP — COMPATIBLE WITH THIRD-PARTY SYSTEMS

MAIN FEATURES

- Full touch screen 7″ display with OPTICAL BONDING technology
- Display brightness 800 Nits
- 1.3 Mpx Camera
- Tempered glass thickness 5 mm
- IK08 impact resistance rating
- Water and dust protection IP55
- Resistance to temperatures between -40°C and + 50°C
- Aluminum profiles corrosion resistance with 20 micron deep anodizing
- RTSP protocol to allow 24/7 video streaming
- Different access management modes
- Access control via RFID reader (also from third parties)
- Access control via Bluetooth with smartphone app
- Time zone graphical interface customization

DIMENSIONS



Flush-mounting
15 mm thick

Wall-mounted
50 mm thick

840AA-0020
XVP F

Flush-mounting video entry panel with touch-screen display for IP360 system.

Monolithic entry panel in 5 mm thick tempered shatterproof glass, designed for flush-mounting, with certified IK08 impact resistance. High brightness 7" anti-glare capacitive TFT touch screen with OPTICAL BONDING technology, 1024 x 600 pixels resolution. Customizable multilingual graphic interface. Video camera sensor with HD 1280 x 720 pixels resolution and HDR technology, plus integrated microprocessor for digital signal processing. ULTRA WIDE EYE wide-angle lens, aperture 130° horizontally and 95° vertically. Even illumination of the subject with 30 high-efficiency white LEDs and anti-glare diffuser. Equipped with RTSP protocol for 24/7 viewing of the camera video stream on CCTV systems. It allows access control via Bluetooth with smartphone App or via RFID badge/tag thanks to the possibility of housing the MTMRFID access control module in the lower area (code 60020250), not supplied, or third party readers. Featuring a local 12V control for electric lock, auxiliary contact (1A, 30V max), inputs for door opener button and for door status indication (programmable I/O), output for activation of outdoor cameras (programmable I/O). RJ45 port for network connection, PoE power supply (standard IEEE 802.3at POE+, 25.5W) or local 12-24V DC. Equipped with presence sensors to wake up the device from stand-by when someone approaches the entry panel and a brightness sensor to automatically adjust the display brightness according to the ambient brightness. Integrated web server for configuration and firmware updates. Possibility of manually configuring different device parameters from the graphic interface. It ensures IP55 rating for water and dust protection.

PLUS

- Flush-mounting
- Full touch screen 7″ display with OPTICAL BONDING technology
- 1.3 Mpx Camera
- Tempered glass thickness 5 mm
- IK08 impact resistance rating
- Water and dust protection IP55
- Resistance to temperatures between -40°C and +50°C
- Aluminum profiles corrosion resistance with 20 micron deep anodizing
- Different access management modes
- Access control via RFID reader (also from third parties)
- Access control via Bluetooth with smartphone app
- Graphical interface customization



TECHNICAL FEATURES

MODELS	XVP F
Flush-mounting dimensions (mm)	153 x 406 x 15
Wall-mounting dimensions (mm)	-
Packaging dimensions (mm)	225 x 520 x 145
Power supply (V)	12 ÷ 24 DC
PoE power supply	IEEE 802.3at PoE+ (25.5 W)
Consumption in stand-by mode (mA)	700
Operating temperature (°C)	-40 ÷ +50
Protection rating (IP)	55
Protection rating (IK)	08
Video standard	H.264
Frequency (MHz)	2400

840AA-0030
XVP S

Wall-mounting video entry panel with touch-screen display for IP360 system.

Monolithic entry panel in 5 mm thick tempered shatterproof glass, designed for wall-mounting, with certified IK08 impact resistance. High brightness 7" anti-glare capacitive TFT touch screen with OPTICAL BONDING technology, 1024 x 600 pixels resolution. Customizable multilingual graphic interface. Video camera sensor with HD 1280 x 720 pixels resolution and HDR technology, plus integrated microprocessor for digital signal processing. ULTRA WIDE EYE wide-angle lens, aperture 130° horizontally and 95° vertically. Even illumination of the subject with 30 high-efficiency white LEDs and anti-glare diffuser. Equipped with RTSP protocol for 24/7 viewing of the camera video stream on CCTV systems. It allows access control via Bluetooth with smartphone App or via RFID badge/tag thanks to the possibility of housing the MTMRFID access control module in the lower area (code 60020250), not supplied, or third party readers. Featuring a local 12V control for electric lock, auxiliary contact (1A, 30V max), inputs for door opener button and for door status indication (programmable I/O), output for activation of outdoor cameras (programmable I/O). RJ45 port for network connection, PoE power supply (standard IEEE 802.3at POE+, 25.5W) or local 12-24V DC. Equipped with presence sensors to wake up the device from stand-by when someone approaches the entry panel and a brightness sensor to automatically adjust the display brightness according to the ambient brightness. Integrated web server for configuration and firmware updates. Possibility of manually configuring different device parameters from the graphic interface. It ensures IP55 rating for water and dust protection.

PLUS

- Wall-mounting
- Full touch screen 7″ display with OPTICAL BONDING technology
- 1.3 Mpx Camera
- Tempered glass thickness 5 mm
- IK08 impact resistance rating
- Water and dust protection IP55
- Resistance to temperatures between -40°C and +50°C
- Aluminum profiles corrosion resistance with 20 micron deep anodizing
- Different access management modes
- Access control via RFID reader (also from third parties)
- Access control via Bluetooth with smartphone app
- Graphical interface customization



TECHNICAL FEATURES

MODELS	XVP S	XVP F OPEN IP	XVP S OPEN IP
Flush-mounting dimensions (mm)	-	-	-
Wall-mounting dimensions (mm)	153 x 406 x 50	153 x 406 x 50	153 x 406 x 50
Packaging dimensions (mm)	225 x 520 x 145	225 x 520 x 145	225 x 520 x 145
Power supply (V)	12 ÷ 24 DC	12 ÷ 24 DC	12 ÷ 24 DC
PoE power supply	IEEE 802.3at PoE+ (25.5 W)	IEEE 802.3at PoE+ (25.5 W)	IEEE 802.3at PoE+ (25.5 W)
Consumption in stand-by mode (mA)	700	700	700
Operating temperature (°C)	-40 ÷ +50	-40 ÷ +50	-40 ÷ +50
Protection rating (IP)	55	55	55
Protection rating (IK)	08	08	08
Video standard	H.264	H.264	H.264
Frequency (MHz)	2400	2400	2400

840AA-0070
XVP F OPEN IP

OPEN IP | 7" | IK 08 | IP 55

Flush-mounting video entry panel with touch-screen display and integration with SIP server.

Monolithic entry panel in 5 mm thick tempered shatterproof glass, designed for flush-mounting, with certified IK08 impact resistance. High brightness 7" anti-glare capacitive TFT touch screen with Optical Bonding technology, 1024 x 600 pixels resolution. Customizable multilingual graphic interface. Video camera sensor with HD 1280x720 resolution and HDR technology, plus built-in microprocessor for digital signal processing. "Ultra wide eye" wide-angle lens, aperture 130° horizontally and 95° vertically. Even illumination of the subject with 30 high-efficiency white LEDs and anti-glare diffuser. Equipped with RTSP protocol for 24/7 viewing of the camera video stream on CCTV systems. It allows access control by typing a numerical code or via RFID badge/tag thanks to the possibility of housing the MTMRFID access control module in the lower area (code 60020250), not supplied, or third party readers. Featuring a local 12V control for electric lock, auxiliary contact (1A, 30V max), inputs for door lock release button and for door status indication (programmable I/O), output for activation of outdoor cameras (programmable I/O). RJ45 port for network connection, PoE power supply (standard IEEE 802.3at POE+, 25.5W) or local 12-24V DC. Equipped with presence sensors to wake up the device from stand-by when someone approaches the entry panel and a brightness sensor to automatically adjust the display brightness according to the ambient brightness. Integrated Web server and availability of Rest API for configuration and firmware updates from browser and external third-party management software. Possibility of manually configuring different device parameters from the graphic interface. It ensures IP55 rating for water and dust protection.

PLUS

- Flush-mounting
- Full touch screen 7″ display with Optical Bonding technology
- 1.3 Mpx Camera
- Tempered glass thickness 5 mm
- IK08 impact resistance rating
- Water and dust protection IP55
- Resistance to temperatures between -40°C and +50°C
- Aluminum profiles corrosion resistance with 20 micron deep anodizing
- Different access management modes
- Access control via RFID reader (also from third parties)
- Graphical interface customization



840AA-0080
XVP S OPEN IP

OPEN IP | 7" | IK 08 | IP 55

Wall-mounted video entry panel with touch-screen display and integration with SIP server.

Monolithic entry panel in 5 mm thick tempered shatterproof glass, designed for wall-mounting, with certified IK08 impact resistance. High brightness 7" anti-glare capacitive TFT touch screen with Optical Bonding technology, 1024 x 600 pixels resolution. Customizable multilingual graphic interface. Video camera sensor with HD 1280x720 resolution and HDR technology, plus built-in microprocessor for digital signal processing. "Ultra wide eye" wide-angle lens, aperture 130° horizontally and 95° vertically. Even illumination of the subject with 30 high-efficiency white LEDs and anti-glare diffuser. Equipped with RTSP protocol for 24/7 viewing of the camera video stream on CCTV systems. It allows access control by typing a numerical code or via RFID badge/tag thanks to the possibility of housing the MTMRFID access control module in the lower area (code 60020250), not supplied, or third party readers. Featuring a local 12V control for electric lock, auxiliary contact (1A, 30V max), inputs for door lock release button and for door status indication (programmable I/O), output for activation of outdoor cameras (programmable I/O). RJ45 port for network connection, PoE power supply (standard IEEE 802.3at POE+, 25.5W) or local 12-24V DC. Equipped with presence sensors to wake up the device from stand-by when someone approaches the entry panel and a brightness sensor to automatically adjust the display brightness according to the ambient brightness. Integrated Web server and availability of Rest API for configuration and firmware updates from browser and external third-party management software. Possibility of manually configuring different device parameters from the graphic interface. It ensures IP55 rating for water and dust protection.

PLUS

- Wall-mounting
- Full touch screen 7″ display with Optical Bonding technology
- 1.3 Mpx Camera
- Tempered glass thickness 5 mm
- IK08 impact resistance rating
- Water and dust protection IP55
- Resistance to temperatures between -40°C and +50°C
- Aluminum profiles corrosion resistance with 20 micron deep anodizing
- Different access management modes
- Access control via RFID reader (also from third parties)
- Graphical interface customization



MTM

MODULAR AUDIO AND VIDEO ENTRY PANEL





MTM is the modular audio and video door entry panel developed to offer a range of products suitable for all different needs.
32 different modules for infinite combinations! The essential and refined design makes MTM the perfect entry panel on any surface and building, from a single home to large residential or office settings. The anodized and satin-finished aluminum front panel guarantees brilliance and durability. The HD resolution camera is equipped with HDR (High Dynamic Range) technology and high-efficiency spotlight with anti-glare diffuser. The basic frame can accommodate 1 to 4 modules, but several frames can be connected to make very complex devices, up to a maximum of 12 additional modules depending on the type
(see technical manual).

IK 07 — IMPACT RESISTANCE RATING

IK 09 — IMPACT RESISTANCE RATING (MTM VR only)

IP 54 — WATER AND DUST PROTECTION RATING

VERSION FOR THE HEARING IMPAIRED

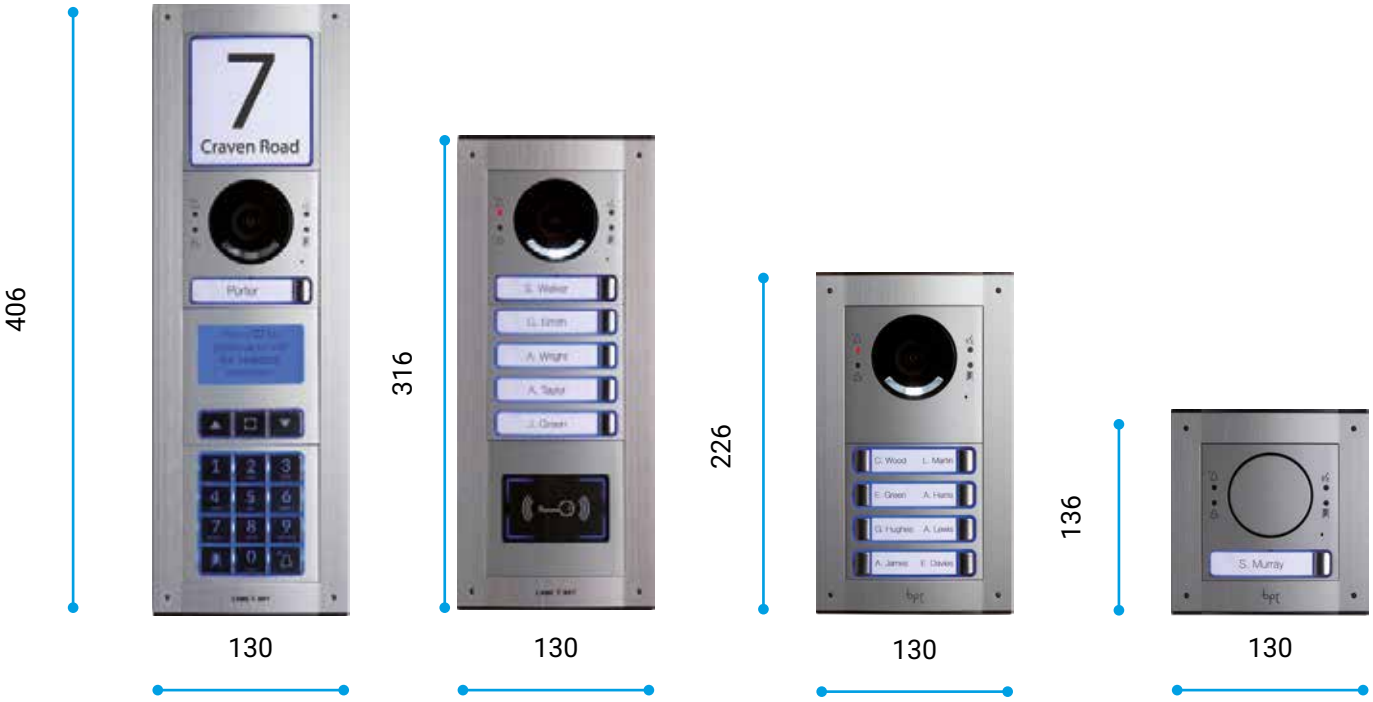
OPEN IP — COMPATIBLE WITH THIRD-PARTY SYSTEMS

DISCOVER THE ONLINE CONFIGURATOR

MAIN FEATURES

- Satin finish anodized aluminum front panel
- IK07 protection rating against knocks
- Up to 98 calls with buttons
- Unlimited digital calls
- Innovative front panel without speaker holes
- Two-tone button backlight (blue/white)
- Backlight intensity adjustment
- Direct connection of analog camera (audio X1)
- Mini USB port for PC connection, software programming and firmware update
- VR version IK09 certified vandal-proof rating
- Zamak frame and cover for VR versions
- Robust shatterproof buttons for VR versions
- Anti-burglary screws for VR versions

DIMENSIONS



Flush-mounting
Thickness 13 mm (16 mm MTM VR version)

Wall-mounted
64 mm thick

COMPOSITIONS



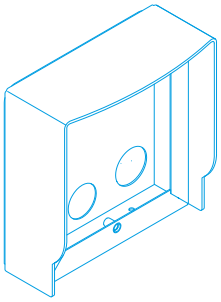
DIGITAL DIALING

The display lets you view up to 7200 names in the address book. When programming, you can choose the best search mode according to the number of users, i.e. a scroll list or an alphabetic block search.



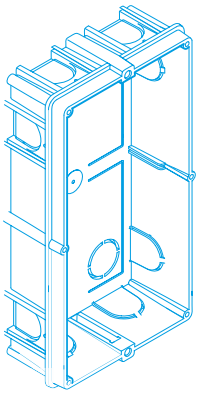
BUTTON COMPOSITION

On the call module you can add the front panel with the number of buttons you need. So you can forget about any caps and buttons, while keeping the composition flexible. Front panels with 2, 3, 4 and 8 buttons available.



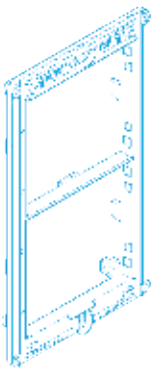
WALL-MOUNTING BOX

A wall-mounting box is available when flush-mounting is not an option.



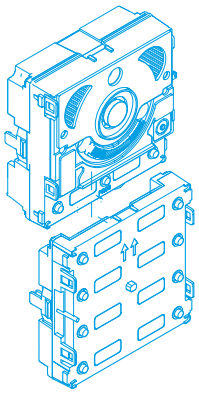
FLUSH-MOUNTING BOX

Available for the various entry panel versions, from 1 to 4 modules, depth 48 mm.



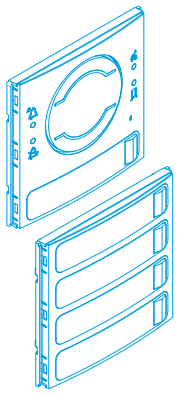
FRAME

Aluminum module-holder profile with cataphoresis treatment and black paint coating to ensure high levels of endurance against corrosion and rust. Compatible with BTicino, Comelit and Urmet flush-mounting boxes.



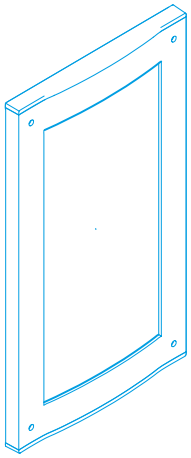
ELECTRONIC MODULES

Snap-in installation with no screw needed. Simple wiring among the modules. No chance of error thanks to the polarized connectors.



FRONT PANELS

Front panels ready for use, as they are pre-configured and need no additional buttons or caps. Outer side made of satin-finish aluminum with sturdy internal structure to achieve IK07 protection rating for the standard outer panel.



OUTER FRAME

The closing frame is sleek and essential, entirely made of satin-finished aluminum.



ACCESS CONTROL

The MTM range also includes 2 modules specifically for access control, one that is keypad operated and the other RDIF reader operated. Both modules are fitted with 2 on-board relay switches and 2 inputs for direct activation of the relay switches.

THE COMPLETE RANGE OF VIDEO MODULES

62030010
MTMV/01

Video entry module for X1 system.

Electronic module with technopolymer body and 2 call buttons with double backlit name tags (blue or white). PAL/NTSC video camera sensor with 680 x 512 pixel resolution and integrated microprocessor for digital signal processing. WIDE EYE lens with 100° aperture horizontally and 82° vertically and digital zoom adjustment. Even illumination of the subject with 2 high-efficiency white LEDs and anti-glare diffuser. Featuring a local control for electric lock, auxiliary contact (1A, 30V max.), inputs for door opener button and for door status indication (programmable I/O), output for activation of outdoor cameras (programmable I/O). The front is equipped with LEDs for visual indication of the system status. Adjustment of microphone and speaker sound volume and of the electric lock activation time. Manual or PC programming via MINI USB connector on the front. To complement with a video entry system front panel. When combined with the corresponding front panel, it ensures IP54 water and dust protection rating.

PLUS

- 2 double backlit call buttons, blue or white, with intensity adjustment
- 2 controls for electric lock and auxiliary control (1A, 30V max)
- LED pictograms for status indications: door opening, active communication, call in progress and system busy
- PAL/ NTSC video camera sensor with VGA 680 x 512 pixel resolution
- Microprocessor for digital signal processing that improves performance in all conditions
- WIDE EYE lens with 100° aperture horizontally and 82° vertically and digital zoom adjustment
- High efficiency LED spotlight with adjustable intensity and anti-glare diffuser
- Output for activation of external cameras (programmable I/O)
- Adjustable speaker, microphone and electric lock
- It can be manually programmed.
- Mini USB port for PC connection, software programming and firmware update
- To complement with video entry system front panel to obtain IP54 water and dust protection rating.



62030060
MTMV/08

Video entry module for XIP system.

Electronic module with technopolymer body and 2 call buttons with double backlit name tags (blue or white). PAL/NTSC video camera sensor with 680 x 512 pixel resolution and integrated microprocessor for digital signal processing. WIDE EYE lens with 100° aperture horizontally and 82° vertically and digital zoom adjustment. Even illumination of the subject with 2 high-efficiency white LEDs and anti-glare diffuser. Featuring a local control for electric lock, auxiliary contact (1A, 30V max.), inputs for door opener button and for door status indication (programmable I/O), output for activation of outdoor cameras (programmable I/O). Dip-switch for adapting the line impedance. The front is equipped with LEDs for visual indication of the system status. Adjustment of microphone and speaker sound volume and of the electric lock activation time. Manual or PC programming via MINI USB connector on the front. To complement with a video entry system front panel. When combined with the corresponding front panel, it ensures IP54 water and dust protection rating.

PLUS

- 2 double backlit call buttons, blue or white, with intensity adjustment
- 2 on-board controls: electric lock and auxiliary control (1A, 30V max)
- LED pictograms for status indications: door opening, active communication, call in progress and system busy
- PAL/ NTSC video camera sensor with VGA 680 x 512 pixel resolution
- Microprocessor for digital signal processing that improves performance in all conditions
- WIDE EYE lens with 100° aperture horizontally and 82° vertically and digital zoom adjustment
- High efficiency LED spotlight with adjustable intensity and anti-glare diffuser
- Output for activation of external cameras (programmable I/O)
- Adjustable speaker, microphone and electric lock
- It can be manually programmed.
- Mini USB port for PC connection, software programming and firmware update
- Dip-switch for adapting the line impedance
- To complement with video entry system front panel to obtain IP54 water and dust protection rating.



62030020
MTMV/IP

Video entry module for IP360 system.

Electronic module with technopolymer body and 2 call buttons with double backlit name tags (blue or white). Video camera sensor with HD 1280 x 720 pixels resolution and HDR technology, plus integrated microprocessor for digital signal processing. ULTRA WIDE EYE lens, with 130° aperture horizontally and 95° vertically and digital zoom adjustment. Even illumination of the subject with 2 high-efficiency white LEDs and anti-glare diffuser. Featuring a local control for electric lock, auxiliary contact (1A, 30V max.), inputs for door opener button and for door status indication (programmable I/O), output for activation of outdoor cameras (programmable I/O). RJ45 port for network connection, PoE or local power supply. The front is equipped with LEDs for visual indication of the system status. Integrated web server for configuration and firmware updates. Manual programming option. To complement with a video entry system front panel. When combined with the corresponding front panel, it ensures IP54 water and dust protection rating.

PLUS

- 2 double backlit call buttons, blue or white, with intensity adjustment
- 2 on-board controls: electric lock and auxiliary control (1A, 30V max)
- LED pictograms for status indications: door opening, active communication, call in progress and system busy
- Camera sensor with 1280 x 720 pixel HD resolution and HDR technology
- Microprocessor for digital signal processing that improves performance in all conditions
- ULTRA WIDE EYE lens, with 130° aperture horizontally and 95° vertically and digital zoom adjustment
- High efficiency LED spotlight with adjustable intensity and anti-glare diffuser
- HD resolution and High Dynamic Range (HDR) technology for better light/dark performance
- Output for activation of external cameras (programmable I/O)
- Adjustable speaker, microphone and electric lock from PC
- RJ45 port for network connection
- Integrated web-server for configuration, firmware updates and control via browser
- Network connection via standard SIP protocol
- H.264 video codec, G711 audio codec
- Local or PoE (Powered over Ethernet) power supply
- To complement with video entry system front panel to obtain IP54 water and dust protection rating.



TECHNICAL FEATURES

MODELS	MTMV/01	MTMV/08	MTMV/IP
Dimensions (mm)	85 x 85 x 35	85 x 85 x 35	85 x 85 x 35
Packaging dimensions (mm)	156 x 57 x 110	156 x 57 x 110	156 x 57 x 110
Power supply (V)	16 ÷ 18 DC	14 ÷ 18 DC	12 ÷ 24 DC
Consumption in stand-by mode (mA)	70	30	-
PoE power supply	-	-	IEEE 802,3af
Consumption in stand-by mode (mA)	-	-	70
Maximum consumption (mA)	220	120	250
Operating temperature (°C)	-25 ÷ +55	-25 ÷ +55	-25 ÷ +55
Protection rating (IP)	54	54	54
Video standard	PAL/NTSC	PAL/NTSC	H.264

840AD-0020
MTMV OPEN IP

Video entry system module compatible with standard SIP systems and with configuration protocol open to third-party systems.

Electronic module with technopolymer body and 2 call buttons with double backlit name tags (blue or white). Video camera sensor with HD 1280x720 resolution and HDR technology, plus built-in microprocessor for digital signal processing. ULTRA WIDE EYE lens, with 130° aperture horizontally and 95° vertically and digital zoom adjustment. Even illumination of the subject with 2 high-efficiency white LEDs and anti-glare diffuser. Featuring a local control for electric lock, auxiliary contact (1A, 30V max), inputs for door lock release button and for door status indication (programmable I/O), output for activation of outdoor cameras (programmable I/O). RJ45 port for network connection, PoE or local power supply. The front is equipped with LEDs for visual indication of the system status. Integrated Web server and availability of Rest API for configuration and firmware updates from browser and external third-party management software. Manual programming option. To complement with a video entry system front panel. When combined with the corresponding front panel, it ensures IP54 water and dust protection rating.

PLUS

- 2 double backlit call buttons, blue or white, with intensity adjustment
- 2 on-board controls: electric lock and auxiliary control (1A, 30V max)
- LED pictograms for status indications: door opening, active communication, call in progress and system busy
- Camera sensor with 1280x720 HD resolution and HDR technology
- Microprocessor for digital signal processing that improves performance in all conditions
- “Ultra Wide Eye” lens, with 130° aperture horizontally and 95° vertically and digital zoom adjustment
- High efficiency LED spotlight with adjustable intensity and anti-glare diffuser
- HD resolution and High Dynamic Range (HDR) technology for better light/dark performance
- Output for activation of external cameras (programmable I/O)
- Adjustable speaker, microphone and electric lock from PC
- RJ45 port for network connection
- Integrated Web server and availability of Rest API for configuration and firmware updates from browser and external third-party management software
- Network connection via standard SIP protocol
- H.264 video codec, G711 audio codec
- Local or PoE (Powered over Ethernet) power supply
- To complement with video entry system front panel to obtain IP54 water and dust protection rating.



TECHNICAL FEATURES

MODELS	MTMV OPEN IP
Dimensions (mm)	85 x 85 x 35
Packaging dimensions (mm)	156 x 57 x 110
Power supply (V)	12 ÷ 24 DC
Consumption in stand-by mode (mA)	-
PoE power supply	IEEE 802,3af
Consumption in stand-by mode (mA)	70
Maximum consumption (mA)	250
Operating temperature (°C)	-25 ÷ +55
Protection rating (IP)	54
Video standard	H.264

840AD-0010
MTMA/CONNECT

Audio module for LTE/4G systems

MTM CONNNECT 4G can make calls in speaker phone mode, to mobile and landline numbers by pressing on the call buttons or entering codes on the MTMKB keypads. From the telephone, the user can open the door or activate the auxiliary relay using the keypad during a call or through the "dial to open" function. Supports remote configuration and management via
the SetUp Pro app. The MTM CONNECT can control up to two CAME automations and offers gateway functionality. It also supports sending commands to access control systems and automations via the Automation App.

PLUS

- 2 double backlit call buttons, blue or white, with intensity adjustment
- Remote management from CAME Connect Cloud
- Gateway functionality for up to two CAME automations
- Possibility of power supply from automation
- No need for indoor receivers
- Receives calls directly on the phone
- Calls up to 5 numbers per unit sequentially
- Stores up to 3000 phone numbers, 3000 badges, 3000 access codes
- Sends DTMF tones during the call
- Dial-to-open functionality
- 4G LTE Connectivity
- Quick&Easy function for temporary accesses
- Device configuration via SetUp Pro app or webapp
- To complement with audio entry system front panel to obtain IP54 water and dust protection rating.



TECHNICAL FEATURES

MODELS	MTMA/CONNECT
Dimensions (mm)	85 x 85 x 35
Internal dimensions (mm)	-
Packaging dimensions (mm)	156 x 57 x 110
Power supply (V)	14 ÷ 24 AC-DC
PoE power supply	-
Consumption in stand-by mode (mA)	65
Maximum consumption (mA)	180
Operating temperature (°C)	-25 ÷ +55
Protection rating (IP)	54

60020010
MTMA/01

Audio entry system module for XIP systems.

Electronic module with technopolymer body and 2 call buttons with double backlit name tags (blue or white). Featuring a local control for electric lock, auxiliary contact (1A, 30V max.), inputs for door opener button and for door status indication (programmable I/O), output for activation of outdoor cameras (programmable I/O). With input for external analog video camera. The front is equipped with LEDs for visual indication of the system status. Adjustment of microphone and speaker sound volume and of the electric lock activation time. Manual or PC programming via MINI USB connector on the front. To complement with audio entry system front panel. When combined with the corresponding front panel, it ensures IP54 water and dust protection rating.

PLUS

- 2 double backlit call buttons, blue or white, with intensity adjustment
- 2 controls for electric lock and auxiliary control (1A, 30V max)
- Output for activation of external cameras (programmable I/O)
- Control for adjusting the sound of the microphone, the speaker and the electric lock activation time.
- Video input for outdoor analog camera
- Mini USB port for PC connection, software programming and firmware update
- LED pictograms for status indications: door opening, active communication, call in progress and system busy
- To complement with audio entry system front panel to obtain IP54 water and dust protection rating.



60020020
MTMAL/01

Audio entry system module for X1 systems.

Electronic module with technopolymer body and 2 call buttons with blue backlit name tags. With local control for electric lock, input for door opener button, programmable I/O auxiliary output, programmable I/O output for enabling outdoor video cameras. Adjustment of microphone and speaker sound volume and of the electric lock activation time. Manual programming. To complement with Lite audio entry system front panel. Can be used to create push button entry panels only and can power MTMRFID, MTMNA access control modules, only if set to Master mode. When combined with the corresponding front panel, it ensures IP54 water and dust protection rating.

PLUS

- 2 blue backlit call buttons
- 2 controls for electric lock and auxiliary control (1A, 30V max)
- Output for activation of external cameras (programmable I/O)
- Control for adjusting the sound of the microphone, the speaker and the electric lock activation time.
- Video input for outdoor analog camera
- Manual programming.
- Can be used to create push button entry panels only
- It can power access control modules (MTMRFID, MTMNA) only if set to Master mode
- To complement with Lite audio entry system front panel to obtain IP54 water and dust protection rating.



TECHNICAL FEATURES

MODELS	MTMA/01	MTMAL/01
Dimensions (mm)	85 x 85 x 35	85 x 85 x 35
Internal dimensions (mm)	-	-
Packaging dimensions (mm)	156 x 57 x 110	156 x 57 x 110
Power supply (V)	16 ÷ 18 DC	14 ÷ 18 DC
PoE power supply	-	-
Consumption in stand-by mode (mA)	70	65
Maximum consumption (mA)	220	200
Operating temperature (°C)	-25 ÷ +55	-25 ÷ +55
Protection rating (IP)	54	54

60020420
MTMA/08

Audio entry system module for XIP systems.

Electronic module with technopolymer body and 2 call buttons with double backlit name tags (blue or white). Featuring a local control for electric lock, auxiliary contact (1A, 30V max.), inputs for door opener button and for door status indication (programmable I/O), output for activation of outdoor cameras (programmable I/O). Dip-switch for adapting the line impedance. The front is equipped with LEDs for visual indication of the system status. Adjustment of microphone and speaker sound volume and of the electric lock activation time. Manual or PC programming via MINI USB connector on the front. To complement with a video entry system front panel. When combined with the corresponding front panel, it ensures IP54 water and dust protection rating.

PLUS

- 2 double backlit call buttons, blue or white, with intensity adjustment
- 2 controls for electric lock and auxiliary control (1A, 30V max)
- Output for activation of external cameras (programmable I/O)
- Adjustable speaker, microphone and electric lock
- LED pictograms for status indications: door opening, active communication, call in progress and system busy
- It can be manually programmed.
- Mini USB port for PC connection, software programming and firmware update
- Dip-switch for adapting the line impedance.
- To complement with audio entry system front panel to obtain IP54 water and dust protection rating.



60020210
MTMA/200

Audio entry system module for 200 systems.

Electronic module with technopolymer body and 2 call buttons with blue backlit name tags. Adjustment of the microphone and speaker audio volume. Expandable only with the MTM8C/200 call module for 200 systems. To complement with Lite audio entry system front panel. When combined with the corresponding front panel, it ensures IP54 water and dust protection rating.

PLUS

- 2 blue backlit call buttons
- Adjustment of the microphone and speaker audio volume.
- Expandable only with the MTM8C/200 call module for 200 systems.
- To complement with Lite audio entry system front panel to obtain IP54 water and dust protection rating.



TECHNICAL FEATURES

MODELS	MTMA/08	MTMA/200
Dimensions (mm)	85 x 85 x 35	85 x 85 x 35
Internal dimensions (mm)	-	-
Packaging dimensions (mm)	156 x 57 x 110	156 x 57 x 110
Power supply (V)	14 ÷ 18 DC	12 DC
PoE power supply	-	-
Consumption in stand-by mode (mA)	30	4
Maximum consumption (mA)	70	15
Operating temperature (°C)	-25 ÷ +55	-25 ÷ +55
Protection rating (IP)	54	54

60020040
MTMA/IP

Audio entry system module for IP360 systems.

Electronic module with technopolymer body and 2 call buttons with double backlit name tags (blue or white). Featuring a local control for electric lock, auxiliary contact (1A, 30V max.), inputs for door opener button and for door status indication (programmable I/O), output for activation of outdoor cameras (programmable I/O). RJ45 port for network connection, PoE or local power supply. The front is equipped with LEDs for visual indication of the system status. Integrated web server for configuration and firmware updates. Manual programming option. To complement with a video entry system front panel. When combined with the corresponding front panel, it ensures IP54 water and dust protection rating.

PLUS

- 2 double backlit call buttons, blue or white, with intensity adjustment
- 2 controls for electric lock and auxiliary control (1A, 30V max)
- Output for activation of external cameras (programmable I/O)
- Logic connection of a remote IP CCTV camera possible
- Adjustable speaker, microphone and electric lock from PC
- It can be manually programmed.
- LED pictograms for status indications: door opening, active communication, call in progress and system busy
- Integrated web-server for configuration, firmware updates and control via browser
- Web interface for device configuration
- Network connection via standard SIP protocol
- H.264 video codec, G711 audio codec
- Local or PoE (Powered over Ethernet) power supply
- To complement with audio entry system front panel to obtain IP54 water and dust protection rating.



TECHNICAL FEATURES

MODELS	MTMA/IP
Dimensions (mm)	85 x 85 x 35
Internal dimensions (mm)	-
Packaging dimensions (mm)	156 x 57 x 110
Power supply (V)	12 ÷ 24 DC
PoE power supply	IEEE 802,3af
Consumption in stand-by mode (mA)	70
Maximum consumption (mA)	250
Operating temperature (°C)	-25 ÷ +55
Protection rating (IP)	54

840AD-0030
MTMA OPEN IP

Audio entry system module compatible with standard SIP systems and with configuration protocol open to third-party systems.

Electronic module with technopolymer body and 2 call buttons with double backlit name tags (blue or white). Featuring a local control for electric lock, auxiliary contact (1A, 30V max), inputs for door lock release button and for door status indication (programmable I/O), output for activation of outdoor cameras (programmable I/O). RJ45 port for network connection, PoE or local power supply. The front is equipped with LEDs for visual indication of the system status. Integrated Web server and availability of Rest API for configuration and firmware updates from browser and external third-party management software. Manual programming option. To complement with a video entry system front panel. When combined with the corresponding front panel, it ensures IP54 water and dust protection rating.

PLUS

- 2 double backlit call buttons, blue or white, with intensity adjustment
- 2 controls for electric lock and auxiliary control (1A, 30V max)
- Output for activation of external cameras (programmable I/O)
- Logic connection of a remote IP CCTV camera possible
- Adjustable speaker, microphone and electric lock from PC
- It can be manually programmed.
- LED pictograms for status indications: door opening, active communication, call in progress and system busy
- Integrated web-server for configuration, firmware updates and control via browser
- Web interface for device configuration
- Network connection via standard SIP protocol
- H.264 video codec, G711 audio codec
- Local or PoE (Powered over Ethernet) power supply
- To complement with audio entry system front panel to obtain IP54 water and dust protection rating.



TECHNICAL FEATURES

MODELS	MTMA OPEN IP
Dimensions (mm)	85 x 85 x 35
Internal dimensions (mm)	-
Packaging dimensions (mm)	156 x 57 x 110
Power supply (V)	12 ÷ 24 DC
PoE power supply	IEEE 802,3af
Consumption in stand-by mode (mA)	70
Maximum consumption (mA)	250
Operating temperature (°C)	-25 ÷ +55
Protection rating (IP)	54

THE COMPLETE RANGE OF EXPANSION MODULES

60020030
MTM8C

8-button call module for the X1 and XIP systems

Electronic module with technopolymer body, 8 call buttons and 16 LEDs for double backlit name tags (blue or white). LED color and brightness adjustment through the main modules. To complement with button front-plate. When combined with the corresponding front panel, it ensures IP54 water and dust protection rating.

PLUS

- 8-button module
- Backlit badge holders (blue LED).
- Only compatible with the X1 and XIP System audio entry system module
- To complement with push-button front panel to obtain IP54 water and dust protection rating.



60020220
MTM8C/200

8-button call module for 200 system.

Electronic module with technopolymer body, 8 call buttons and 8 LEDs for double backlight for name tag, blue or white. Compatible only with the MTMA/200 button call module for 200 systems. To complement with button front-plate. When combined with the corresponding front panel, it ensures IP54 water and dust protection rating.

PLUS

- 8-button module
- Backlit badge holders (blue LED).
- Only compatible with the 200 system (MTMA/200) audio entry system module
- To complement with push-button front panel to obtain IP54 water and dust protection rating.



TECHNICAL FEATURES

MODELS	MTM8C	MTM8C/200
Dimensions (mm)	85 x 85 x 35	85 x 85 x 35
Internal dimensions (mm)	-	-
Packaging dimensions (mm)	156 x 57 x 110	156 x 57 x 110
Power supply (V)	14 ÷ 18 AC	14 ÷ 18 AC
PoE power supply	-	-
Consumption in stand-by mode (mA)	15	15
Maximum consumption (mA)	15	15
Operating temperature (°C)	-25 ÷ +55	-25 ÷ +55
Protection rating (IP)	54	54

60020250
MTMRFID

RFID access control module.

Electronic module with technopolymer body equipped with RFID reader and 13.56 MHz Mifare technology, and blue or white backlight. LED color and brightness adjustment through the main modules. It allows badges/tags to be added and removed directly from the reader itself or via a PC tool. Independently manages up yo 6,500 proximity cards. Sound and visual indication of the status (access allowed/denied) through buzzer and indication LED (green/red). It can be installed either in standalone mode or with the XIP or IP360 system via CAN bus. It is equipped with 2 relay contacts for gateway opening and 2 inputs for the direct activation of the relays. To complement with RFID front module. When combined with the corresponding front panel, it ensures IP54 water and dust protection rating.

PLUS

- RFID access control module with Mifare technology (13.56 MHz)
- Blue or white backlight
- Color and brightness adjustment using the main modules.
- It allows badges/tags to be added and removed directly from the reader or via a PC tool
- It independently manages up to 6,500 proximity cards.
- Sound and visual indication of the status (access allowed/denied) through buzzer and buttons backlight (green/red).
- CAN BUS connector for connection to XIP or IP360 system
- 2 relay contacts for opening gates and 2 inputs for direct activation of the relays.
- To complement with RFID module front panel to obtain IP54 water and dust protection rating.



60020240
MTMDY

Display module.

Electronic module with technopolymer body and blue or white backlit LCD display. Color and brightness adjustment from the menu or via the main modules. Allows you to display a contact list with up to 7,200 names and search in scroll mode or alphabetic block mode. Allows direct calling to the receivers through the central button. To complement with display front module. When combined with the corresponding front panel, it ensures IP54 water and dust protection rating.

PLUS

- Blue or white backlit LCD display module
- Color and brightness adjustment from the menu or via the main modules.
- It allows viewing up to 7200 names in the address book.
- Search in scroll mode or alphabetic block mode
- It allows direct calling to the receivers through the central button.
- To complement with display module panel to obtain IP54 water and dust protection rating.



TECHNICAL FEATURES

MODELS	MTMRFID	MTMDY
Dimensions (mm)	85 x 85 x 35	85 x 85 x 35
Internal dimensions (mm)	-	-
Packaging dimensions (mm)	156 x 57 x 110	156 x 57 x 110
Power supply (V)	12 ÷ 24 DC	10.7 ÷ 18 DC
PoE power supply	-	-
Consumption in stand-by mode (mA)	35	55
Maximum consumption (mA)	90	250
Operating temperature (°C)	-25 ÷ +55	-25 ÷ +55
Protection rating (IP)	54	54
Color	-	Satin finish natural anodized aluminum

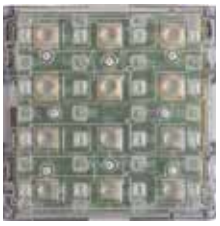
60020230
MTMKB

Digital keypad module for X1, XIP, IP360 and GSM systems

Electronic module with technopolymer body and 12-button alphanumeric keypad with double backlit keys (blue or white). LED color and brightness adjustment through the main modules. Buttons 0 to 9 for entering the code and 2 other buttons for the main functions: call activation and access code confirmation. To complement with digital call module front panel. When combined with the corresponding front panel, it ensures IP54 water and dust protection rating.

PLUS

- Keypad module for digital call and access control code entering
- 12-button alphanumeric keypad with double backlit keys (blue or white)
- LEDs color and brightness adjustment using the main modules
- Key 0 to 9 for entering the code
- 2 buttons for main functions: call activation and access code confirmation
- To complement with digital call module panel to obtain IP54 water and dust protection rating.



60020380
MTMNA

Access control keypad module.

Electronic module with technopolymer body and 12-button alphanumeric keypad with double backlit keys (blue or white). LED color and brightness adjustment through the main modules. Buttons 0 to 9 for entering the code and 2 other buttons for confirming. It autonomously manages up to 3500 numeric codes. Sound and visual indication of the status (access allowed/denied) via buzzer and keys backlighting (green/red). It can be installed either in standalone mode or with the XIP or IP360 system via CAN bus. It is equipped with 2 relay contacts for gateway opening and 2 inputs for the direct activation of the relays. To complement with access control keypad front module. When combined with the corresponding front panel, it ensures IP54 water and dust protection rating.

PLUS

- Keypad module for access control.
- 12-button alphanumeric keypad with double backlit keys (blue or white)
- LEDs color and brightness adjustment using the main modules
- Buttons 0 to 9 for entering the code and 2 other buttons for confirming.
- It manages up to 3500 numeric codes.
- Sound and visual indication of the status (access allowed/denied) through buzzer and buttons backlight (green/red).
- CAN BUS connector for connection to XIP or IP360 system
- 2 relay contacts for opening gates and 2 inputs for direct activation of the relays.
- Manual or PC tool programming
- To complement with access control front panel with keypad module to obtain IP54 water and dust protection rating.



TECHNICAL FEATURES

MODELS	MTMKB	MTMNA
Dimensions (mm)	85 x 85 x 35	85 x 85 x 35
Internal dimensions (mm)	-	-
Packaging dimensions (mm)	156 x 57 x 110	156 x 57 x 110
Power supply (V)	10.7 ÷ 18 DC	-
PoE power supply	-	-
Consumption in stand-by mode (mA)	20	35
Maximum consumption (mA)	55	90
Operating temperature (°C)	-25 ÷ +55	--25 ÷ +55
Protection rating (IP)	54	54
Color	-	

60020290
MTMMI

Information module.

Electronic module with technopolymer body equipped with double backlit information tag (blue or white LED). Adjust color and brightness by using the main modules. To complement with information module front-plate. When combined with the corresponding front panel, it ensures IP54 water and dust protection rating.

PLUS

- Information module
- Backlit information tag (blue or white LED)
- Color and brightness adjustment using the main modules.
- To complement with information module front panel to obtain IP54 water and dust protection rating.



60020390
MTMBFVS

Hearing impaired and voice synthesis module for X1, XIP, IP360 and GSM systems

Electronic module with technopolymer body, equipped with speaker used for system voice messages playback. It integrates an audio-frequency induction system for hearing aids in the "T" position. To complement with front module for the hearing impaired. When combined with the corresponding front panel, it ensures IP54 water and dust protection rating.

PLUS

- Hearing impaired and voice synthesis module
- Speaker for system multilingual voice messages playback.
- It integrates an audio-frequency induction system for hearing aids, in the "T" position (teleloop)
- Manual or PC tool programming
- To complement with hearing aid module front panel to obtain IP54 water and dust protection rating.



TECHNICAL FEATURES

MODELS	MTMMI	MTMBFVS
Dimensions (mm)	85 x 85 x 35	85 x 85 x 35
Internal dimensions (mm)	-	-
Packaging dimensions (mm)	156 x 57 x 110	156 x 57 x 110
Power supply (V)	10.7 ÷ 18 DC	10.7 ÷ 18 DC
PoE power supply	-	-
Consumption in stand-by mode (mA)		20
Maximum consumption (mA)	25	55
Operating temperature (°C)	-25 ÷ +55	-25 ÷ +55
Protection rating (IP)	-	54

THE COMPLETE RANGE OF ACCESSORY MODULES

ACCESSORIES

60020400
MTMGT

Heating module with thermostat for MTM entry panels.
Heater accessory that enables operation down to a temperature of -40° C.
To be combined with a flush-mounting box (MTMSI2M, MTMSI3M or MTMSI4M).



60020590
MTMEX8C

Module for the remote control of 8 call buttons.
Electronic board complete with 8 inputs for remote call buttons (maximum distance 1 m) and two outputs for backlight.
Equipped with 2 connectors for modular bus input and output.
To be connected to MTM series electronic audio or video entry modules (except MTMA/200).



VIDEO FRONT PANEL MADE OF NATURAL ANODIZED SATIN FINISH ALUMINUM.

62030030
MTMFV0P
IK 07

Blind video entry system front panel made of natural anodized satin finish aluminum.
Complete with polycarbonate support, it features pictograms to indicate the system status. To complement with a video entry module.
IK07 impact resistance rating.



62030040
MTMFV1P
IK 07

1-button video entry system front panel made of natural anodized satin finish aluminum.
With polycarbonate brace, it features pictograms to indicate the status of the system and 1 button with name tag size 66x15 mm.
To complement with a video entry module. IK07 impact resistance rating.



62030050
MTMFV2P
IK 07

2-button video entry system front panel made of natural anodized satin finish aluminum.
With polycarbonate brace, it is equipped with pictograms to indicate the status of the system and 2 double rows of buttons with 55x15 mm name tags.
To complement with a video entry module. IK07. impact resistance rating.



AUDIO FRONT PANEL MADE OF NATURAL ANODIZED SATIN FINISH ALUMINUM.

60020050
MTMFA0P
IK 07

Blind audio entry system front panel made of natural anodized satin finish aluminum.
Complete with polycarbonate support, it features pictograms to indicate the system status.
To pair with an audio entry system module.
IK07 impact resistance rating.



60020060
MTMFA1P
IK 07

1-button audio entry system front panel made of natural anodized satin finish aluminum.
With polycarbonate support, it features pictograms to indicate the status of the system and 1 button with 66 x 15 mm name tag.
To pair with an audio entry system module.
IK07 impact resistance rating.



60020070
MTMFA2P
IK 07

2-button audio entry system front panel made of natural anodized satin finish aluminum.
With polycarbonate support, it features pictograms to indicate the status of the system and 2 buttons in double row with 55 x 15 mm name tag.
To pair with an audio entry system module.
IK07 impact resistance rating.



AUDIO FRONT PANEL MADE OF NATURAL ANODIZED SATIN FINISH ALUMINUM FOR. MTMAL/01 (LITE MODULE)

60020080
MTMFAL0P
IK 07

Lite blind audio entry system front panel made of natural anodized satin finish aluminum.
With polycarbonate support.
IK07 impact resistance rating.



60020090
MTMFAL1P
IK 07

1-button Lite audio entry system front panel made of natural anodized satin finish aluminum.
With polycarbonate support. It features 1 button and a 66 x 15 mm name tag.
IK07 impact resistance rating.



60020100
MTMFAL2P
IK 07

2-button Lite audio entry system front panel made of natural anodized satin finish aluminum.
With polycarbonate support. It features 2 buttons, in double row, and 55 x 15 mm name tag.
IK07 impact resistance rating.



CALL MODULE FRONT PANEL MADE OF NATURAL ANODIZED SATIN FINISH ALUMINUM

60020110
MTMF2P
IK 07

2-button call module front panel made of natural anodized satin finish aluminum.
Complete with polycarbonate support and 2 single row buttons with 66 x 15 mm name tag.
To pair with the MTM8C or MTM8C/200 call module.
IK07 impact resistance rating.



60020120
MTMF3P
IK 07

3-button call module front panel made of natural anodized satin finish aluminum.
Complete with polycarbonate support and 3 single row buttons with 66 x 15 mm name tag.
To pair with the MTM8C or MTM8C/200 call module.
IK07 impact resistance rating.



60020130
MTMF4P
IK 07

4-button call module front panel made of natural anodized satin finish aluminum.
Complete with polycarbonate support and 4 single row buttons with 66 x 15 mm name tag.
To pair with the MTM8C or MTM8C/200 call module.
IK07 impact resistance rating.



60020140
MTMF8P
IK 07

8-button call module front panel made of natural anodized satin finish aluminum.
Complete with polycarbonate support and 8 double row buttons with 55 x 15 mm name tag.
To pair with the MTM8C or MTM8C/200 call module.
IK07 impact resistance rating.



ELECTRONIC EXPANSION MODULE FRONT PANEL MADE OF NATURAL ANODIZED SATIN FINISH ALUMINUM

60020260
MTMFRFID
IK 07

RFID module front panel made of natural anodized satin finish aluminum.
With polycarbonate support.
To pair with a MTMRFID module.
IK07 impact resistance rating.



60020280
MTMFDY
IK 07

Display module front panel made of natural anodized satin finish aluminum.
With polycarbonate support.
To pair with a MTMDY module.
IK07 impact resistance rating.



840XC-0250
MTMFDY-MA
IK 07

Display module front panel in natural anodized satin finish aluminum and AISI 316 stainless steel buttons.
Particularly suitable for intensive use and in severe environmental conditions.
Complete with polycarbonate support, equipped with three AISI 316 stainless steel buttons for menu browsing. To pair with a MTMDY module.



60020270
MTMFKB
IK 07

Keypad module front panel made of natural anodized satin finish aluminum.
With polycarbonate support.
To pair with a MTMKB module.
IK07 impact resistance rating.



840XC-0240
MTMFKB-MA
IK 07

Keypad module front panel in natural anodized satin finish aluminum and AISI 316 stainless steel buttons.
Particularly suitable for intensive use and in severe environmental conditions.
Complete with polycarbonate support and 12-button alphanumeric keypad in AISI 316 stainless steel for digital calls.
To pair with a MTMKB module.



60020910
MTMFNA
IK 07

Access control keypad module front panel made of natural anodized satin finish aluminum.
With polycarbonate support. To pair with a MTMNA module. IK07 impact resistance rating.



840XC-0260
MTMFNA-MA
IK 07

Access control keypad module front panel in natural anodized satin finish aluminum and AISI 316 stainless steel buttons.
Particularly suitable for intensive use and in severe environmental conditions.
Complete with polycarbonate support and 12-button alphanumeric keypad in AISI 316 stainless steel for access control.
To pair with a MTMNA module.



ELECTRONIC EXPANSION MODULE FRONT PANEL MADE OF NATURAL ANODIZED SATIN FINISH ALUMINUM

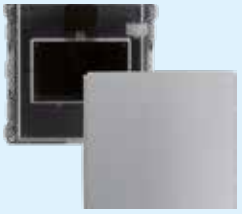
60020300
MTMFMI
IK 07

Information module front panel made of natural anodized satin finish aluminum.
With polycarbonate support.
To pair with a MTMMI module.
IK07 impact resistance rating.



60020310
MTMMCI
IK 07 IK 07

Blind module with front panel.
Module with technopolymer body and blind front panel made of natural anodized satin aluminum.
IK07 impact resistance rating and IP54 water and dust protection rating.



60020920
MTMFBF

Hearing impaired and voice synthesis module made of natural anodized satin finish aluminum.
With polycarbonate support.
To pair with a MTMBFVS module. IK07 impact resistance rating.



ZAMAK ALLOY VIDEO FRONT PANELS

62030070
MTMFV0PVR
IK 09

Blind video entry system front panel in painted Zamak alloy.
Complete with polycarbonate support, it features pictograms to indicate the system status. To complement with a video entry module.
IK09 impact resistance rating.



62030080
MTMFV1PVR
IK 09

1-button video entry system front panel made of painted Zamak alloy.
With polycarbonate support, it features pictograms to indicate the status of the system and 1 button with 42 x 10 mm name tag.
To complement with a video entry module.
IK09 impact resistance rating.



62030090
MTMFV2PVR
IK 09

2-button video entry system front panel in painted Zamak alloy.
With polycarbonate support, it features pictograms to indicate the status of the system and 2 buttons in double row with 42 x 10 mm name tag.
To complement with a video entry module.
IK09 impact resistance rating.



ZAMAK ALLOY AUDIO FRONT PANELS

60020600
MTMFA0PVR
IK 09

Blind vandal-proof audio entry system front panel in painted Zamak alloy.
Complete with polycarbonate support, it features pictograms to indicate the system status.
To pair with an audio entry system module.
IK09 impact resistance rating.



60020610
MTMFA1PVR
IK 09

1-button audio entry system front panel in painted Zamak alloy.
With polycarbonate support, it features pictograms to indicate the status of the system and 1 button with 42 x 10 mm name tag.
To pair with an audio entry system module.
IK09 impact resistance rating.



60020620
MTMFA2PVR
IK 09

2-button audio entry system front panel in painted Zamak alloy.
With polycarbonate support, it features pictograms to indicate the status of the system and 2 buttons in double row with 42 x 10 mm name tag.
To pair with an audio entry system module.
IK09 impact resistance rating.



MTM VR SERIES AUDIO FRONT PANELS FOR: MTMAL/01 (LITE MODULE)

60020630
MTMFAL0PVR
IK 09

Lite blind audio entry system front panel in painted Zamak alloy.
With polycarbonate support.
IK09 impact resistance rating.



60020640
MTMFAL1PVR
IK 09

1-button Lite audio entry system front panel in painted Zamak alloy.
Complete with polycarbonate support, it is equipped with 1 button and 42x10 mm name tag.
IK09 impact resistance rating.



60020650
MTMFAL2PVR
IK 09

2-button Lite audio entry system front panel in painted Zamak alloy.
Complete with polycarbonate support, it is equipped with 2 buttons in double row with 42x10 mm name tag.
IK09 impact resistance rating.



MTM VR SERIES FRONT PANELS FOR ZAMAK ALLOY CALL MODULES

60020660
MTMF2PVR
IK 09

2-button call module front panel in painted Zamak alloy.
Complete with polycarbonate support and 2 single row buttons with 42 x 10 mm name tag.
To pair with the MTM8C or MTM8C/200 call module.
IK09 impact resistance rating.



60020670
MTMF3PVR
IK 09

3-button call module front panel in painted Zamak alloy.
Complete with polycarbonate support and 3 single row buttons with 42 x 10 mm name tag.
To pair with the MTM8C or MTM8C/200 call module.
IK09 impact resistance rating.



60020680
MTMF4PVR
IK 09

4-button call module front panel in painted Zamak alloy.
Complete with polycarbonate support and 4 single row buttons with 42 x 10 mm name tag.
To pair with the MTM8C or MTM8C/200 call module.
IK09 impact resistance rating.



60020690
MTMF8PVR
IK 09

8-button call module front panel in painted Zamak alloy.
Complete with polycarbonate support and 8 double row buttons with 42 x 10 mm name tag.
To pair with the MTM8C or MTM8C/200 call module.
IK09 impact resistance rating.



MTM VR SERIES FRONT PANELS FOR ZAMAK ALLOY ELECTRONIC EXPANSION MODULES

60020720
MTMFRFIDVR
IK 09 IP 54

RFID – information module front panel in painted Zamak alloy.
With polycarbonate support.
To pair with a MTMRFID or MTMMI module.
IK09 impact resistance rating.
IP54 water and dust protection rating.



840XC-0280
MTMFDYVR-MA
IK 09

Display module front panel in painted Zamak alloy and AISI 316 stainless steel buttons.
Particularly suitable for intensive use and in severe environmental conditions.
Complete with polycarbonate support, equipped with three AISI 316 stainless steel buttons for menu browsing.
To pair with a MTMDY module.
IK09 impact resistance rating.



840XC-0270
MTMFKBVR-MA
IK 09

Keypad module front panel in painted Zamak alloy and AISI 316 stainless steel buttons.
Particularly suitable for intensive use and in severe environmental conditions.
Complete with polycarbonate support and 12-button alphanumeric keypad in AISI 316 stainless steel for digital calls.
To pair with a MTMKB module.
IK09 impact resistance rating.



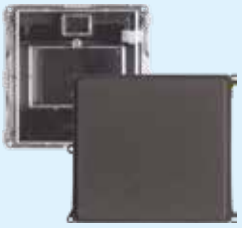
840XC-0290
MTMFNAVR-MA
IK 09

Access control keypad module front panel in painted Zamak alloy and AISI 316 stainless steel buttons.
Particularly suitable for intensive use and in severe environmental conditions.
Complete with polycarbonate support and 12-button alphanumeric keypad in AISI 316 stainless steel for access control.
To pair with a MTMNA module.
IK09 impact resistance rating.



60020730
MTMMCVR
IK 09

Blind module complete with VR front.
Module with technopolymer body complete with blind front panel in painted Zamak alloy. IK09 impact resistance rating.



60020950
MTMFBFVR
IK 09

Hearing impaired and voice synthesis module front panel made of painted Zamak alloy.
With polycarbonate support.
To pair with a MTMBFVS module.
IK09 impact resistance rating.



FRAMES

60020170
MTMTP1M
Frame and plate for 1-module MTM.
Black painted aluminum frame with cataphoresis finish that ensures high resistance to corrosion and rust.
Brushed anodized aluminum plate.



60020180
MTMTP2M
Casing and front plate for 2-module MTM.
Black painted aluminum frame with cataphoresis finish that ensures high resistance to corrosion and rust.
Brushed anodized aluminum plate.



60020340
MTMTP3M
Casing and front plate for 3-module MTM.
Black painted aluminum frame with cataphoresis finish that ensures high resistance to corrosion and rust.
Brushed anodized aluminum plate.



60020350
MTMTP4M
Casing and front plate for 4-module MTM.
Black painted aluminum frame with cataphoresis finish that ensures high resistance to corrosion and rust.
Brushed anodized aluminum plate.



MTM VR SERIES FRAMES

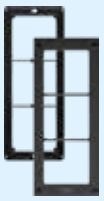
60020740
MTMTP1MVR
Frame and plate for 1 module MTM VR.
Black painted aluminum frame with cataphoresis finish that ensures high resistance to corrosion and rust.
Front plate in painted Zamak alloy provided with special anti-burglary screws.



60020750
MTMTP2MVR
Frame and plate for 2-module MTM VR.
Black painted aluminum frame with cataphoresis finish that ensures high resistance to corrosion and rust.
Front plate in painted Zamak alloy provided with special anti-burglary screws.



60020760
MTMTP3MVR
Frame and plate for 3-module MTM VR.
Black painted aluminum frame with cataphoresis finish that ensures high resistance to corrosion and rust.
Front plate in painted Zamak alloy provided with special anti-burglary screws.



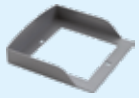
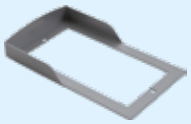
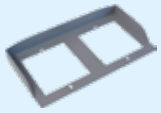
60020770
MTMTP4MVR
Frame and plate for 4-module MTM VR.
Black painted aluminum frame with cataphoresis finish that ensures high resistance to corrosion and rust.
Front plate in painted Zamak alloy provided with special anti-burglary screws.



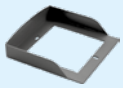
FLUSH-MOUNTING ACCESSORIES

60020150 **MTMSI1M**	Flush-mounting box for MTM entry panels with 1 module. Plastic flush-mounting box with 2 cable gland joints for side-by-side installation and with pre-punched holes for passing the cables.	
60020160 **MTMSI2M**	Flush-mounting box for MTM entry panels with 2 modules. Plastic flush-mounting box with 2 cable gland joints for side-by-side installation and with pre-punched holes for passing the cables.	
60020320 **MTMSI3M**	Flush-mounting box for MTM entry panels with 3 modules. Plastic flush-mounting box with 2 cable gland joints for side-by-side installation and with pre-punched holes for passing the cables.	
60020330 **MTMSI4M**	Flush-mounting box for MTM entry panels with 4 modules. Plastic flush-mounting box with 2 cable gland joints for side-by-side installation and with pre-punched holes for passing the cables.	

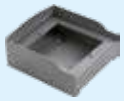
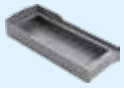
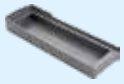
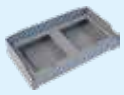
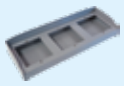
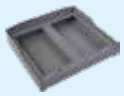
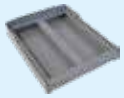
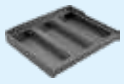
FLUSH-MOUNTING ACCESSORIES

60020490 **MTMTI1M**	Rain cover for flush-mounting of MTM entry panels with 1 vertical module. Painted steel sheet rain cover.	
60020500 **MTMTI2M**	Rain cover for flush-mounting of MTM entry panels with 2 vertical modules. Painted steel sheet rain cover.	
60020510 **MTMTI3M**	Rain cover for flush-mounting of MTM entry panels with 3 vertical modules. Painted steel sheet rain cover.	
60020520 **MTMTI4M**	Rain cover for flush-mounting of MTM entry panels with 4 vertical modules. Painted steel sheet rain cover.	
60020530 **MTMTI1M2**	Rain cover for flush-mounting of MTM entry panels with 2 horizontal modules Painted steel sheet rain cover.	
60020540 **MTMTI1M3**	Rain cover for flush-mounting of MTM entry panels with 3 horizontal modules Painted steel sheet rain cover.	
60020550 **MTMTI1M4**	Rain cover for flush-mounting of MTM entry panels with 4 horizontal modules Painted steel sheet rain cover.	
60020560 **MTMTI2M2**	Rain cover for flush-mounting of MTM entry panels with 2 vertical by 2 horizontal modules. Painted steel sheet rain cover.	
60020570 **MTMTI3M2**	Rain cover for flush-mounting of MTM entry panels with 3 vertical by 2 horizontal modules. Painted steel sheet rain cover.	
60020580 **MTMTI3M3**	Rain cover for flush-mounting of MTM entry panels with 3 vertical by 3 horizontal modules. Painted steel sheet rain cover.	

ACCESSORIES FOR FLUSH-MOUNTED INSTALLATION MTM VR SERIES

840XC-0200 **MTMTI1M-VR**	Rain cover for flush-mounting of MTM entry panels with 1 vertical module, VR finish. Rain cover made of steel sheet with double layer painting.	
840XC-0210 **MTMTI2M-VR**	Rain cover for flush-mounting of MTM entry panels with 2 vertical modules, VR finish. Rain cover made of steel sheet with double layer painting.	
840XC-0220 **MTMTI3M-VR**	Rain cover for flush-mounting of MTM entry panels with 3 vertical modules, VR finish. Rain cover made of steel sheet with double layer painting.	
840XC-0230 **MTMTI4M-VR**	Rain cover for flush-mounting of MTM entry panels with 4 vertical modules, VR finish. Rain cover made of steel sheet with double layer painting.	

WALL-MOUNTING ACCESSORIES

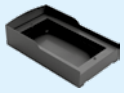
60020190 **MTMSP1M**	Wall-mounting box with rain cover for MTM entry panels 1 vertical module. Wall-mounting box with painted metal sheet rain cover, with pre-punched holes for passing the cables and wall-fastening screws.	
60020200 **MTMSP2M**	Wall-mounting box with rain cover for MTM entry panels 2 vertical modules. Wall-mounting box with painted metal sheet rain cover, with pre-punched holes for passing the cables and wall-fastening screws.	
60020360 **MTMSP3M**	Wall-mounting box with rain cover for MTM entry panels 3 vertical modules. Wall-mounting box with painted metal sheet rain cover, with pre-punched holes for passing the cables and wall-fastening screws.	
60020370 **MTMSP4M**	Wall-mounting box with rain cover for MTM entry panels 4 vertical modules. Wall-mounting box with painted metal sheet rain cover, with pre-punched holes for passing the cables and wall-fastening screws.	
60020430 **MTMSP1M2**	Wall-mounting box with rain cover for MTM entry panels 2 horizontal modules Wall-mounting box with painted metal sheet rain cover, with pre-punched holes for passing the cables and wall-fastening screws.	
60020440 **MTMSP1M3**	Wall-mounting box with rain cover for MTM entry panels 3 horizontal modules Wall-mounting box with painted metal sheet rain cover, with pre-punched holes for passing the cables and wall-fastening screws.	
60020450 **MTMSP1M4**	Wall-mounting box with rain cover for MTM entry panels 4 horizontal modules Wall-mounting box with painted metal sheet rain cover, with pre-punched holes for passing the cables and wall-fastening screws.	
60020460 **MTMSP2M2**	Wall-mounting box with rain cover for MTM entry panels 2 vertical by 2 horizontal modules. Wall-mounting box with painted metal sheet rain cover, with pre-punched holes for passing the cables and wall-fastening screws.	
60020470 **MTMSP3M2**	Wall-mounting box with rain cover for MTM entry panels 3 vertical by 2 horizontal modules. Wall-mounting box with painted metal sheet rain cover, with pre-punched holes f or passing the cables and wall-fastening screws.	
60020480 **MTMSP3M3**	Wall-mounting box with rain cover for MTM entry panels 3 vertical by 3 horizontal modules. Wall-mounting box with painted metal sheet rain cover, with pre-punched holes for passing the cables and wall-fastening screws.	

ACCESSORIES FOR WALL INSTALLATION MTM VR SERIES

840XC-0160
MTMSP1M-VR
Wall-mounting box with rain cover for MTM entry panels with 1 vertical module, VR finish.
Wall-mounting box with rain cover made of sheet steel with double-layer painting, holes for cable passage and other holes for wall mounting screws.



840XC-0170
MTMSP2M-VR
Wall-mounting box with rain cover for MTM entry panels with 2 vertical modules, VR finish.
Wall-mounting box with rain cover made of sheet steel with double-layer painting, holes for cable passage and other holes for wall mounting screws.



840XC-0180
MTMSP3M-VR
Wall-mounting box with rain cover for MTM entry panels with 3 vertical modules, VR finish.
Wall-mounting box with rain cover for MTM entry panels with 3 vertical modules, VR finish.



840XC-0190
MTMSP4M-VR
Wall-mounting box with rain cover for MTM entry panels with 4 vertical modules, VR finish.
Wall-mounting box with rain cover made of sheet steel with double-layer painting, holes for cable passage and other holes for wall mounting screws.



840XC-0370
MTMPOST1
Post with support for 1 MTM module.
Allows installation of the MTM CONNECT module in close proximity to a CAME barrier, receiving power from it. Allows you to answer calls, open the gate and front door directly from the phone.



840XC-0380
MTMPOST2
Support post for two MTM modules.
Allows installation of the MTM CONNECT module and an additional module in close proximity to a CAME barrier, receiving power from it. Allows you to answer calls, open the gate and front door directly from the phone.



VIDEO ADAPTERS FOR THIRD-PARTY PLATES

62030120
MTMFV0PAM
Blind video adapter.
Mechanical adapter for third party front plates (2 mm thickness), polycarbonate support. To complement with relevant electronic video entry module.



62030100
MTMFV1PAM
Single button video adapter
Mechanical adapter for third party front plates (2 mm thick), polycarbonate brace with call button and name tag size 42x10 mm. To complement with relevant electronic video entry module.



62030110
MTMFV2PAM
Double button video adapter
Mechanical adapter for third party front plates (2 mm thick), polycarbonate brace with 2 call buttons and name tag size 42x10 mm. To complement with relevant electronic video entry module.



AUDIO ADAPTERS FOR THIRD-PARTY PLATES

60020780
MTMFA0PAM
Blind audio adapter.
Mechanical adapter for third party front plates (2 mm thickness), polycarbonate support.
To complement with relevant electronic audio entry system module.



60020790
MTMFA1PAM
Single button audio adapter.
Mechanical adapter for third-party front plates (2 mm thickness), polycarbonate support, provided with call button and 42 x 10 mm name tag.
To complement with relevant electronic audio entry system module.



60020800
MTMFA2PAM
Double-button audio adapter.
Mechanical adapter for third-party front plates (2 mm thickness), polycarbonate support, provided with two call buttons and 42 x 10 mm name tag.
To complement with relevant electronic audio entry system module.



THIRD-PARTY PLATE AUDIO ADAPTERS FOR: MTMAL/01

60020810
MTMFAL0PAM
Lite blind audio adapter.
Mechanical adapter for third party front plates (2 mm thickness), polycarbonate support.
To complement with MTMAL/01 Lite electronic audio entry system module.



60020820
MTMFAL1PAM
Single-button Lite audio adapter.
Mechanical adapter for third-party front plates (2 mm thickness), polycarbonate support, provided with call button and 42 x 10 mm name tag.
To complement with MTMAL/01 Lite electronic audio entry system module.



60020830
MTMFAL2PAM
Double-button Lite audio adapter.
Mechanical adapter for third-party front plates (2 mm thickness), polycarbonate support, provided with two call buttons and 42 x 10 mm name tag.
To complement with MTMAL/01 Lite electronic audio entry system module.



THIRD-PARTY PLATE ADAPTERS - CALL MODULES

60020840
MTMF2PAM
2-button adapter.
Mechanical adapter for third-party front plates (2 mm thickness), polycarbonate support, provided with two call buttons and 42 x 10 mm name tags.
To complement with relevant electronic calls module (MTM8C or MTM8C/200)



60020850
MTMF3PAM
3-button adapter.
Mechanical adapter for third-party front plates (2 mm thickness), polycarbonate support, provided with three call buttons and 42 x 10 mm name tags.
To complement with relevant electronic calls module (MTM8C or MTM8C/200)



60020860
MTMF4PAM
4-button adapter.
Mechanical adapter for third-party front plates (2 mm thickness), polycarbonate support, provided with four call buttons and 42 x 10 mm name tags.
To complement with relevant electronic calls module (MTM8C or MTM8C/200)



60020870
MTMF8PAM
8-button adapter.
Mechanical adapter for third-party front plates (2 mm thickness), polycarbonate support, provided with eight call buttons and 42 x 10 mm name tags.
To complement with relevant electronic calls module (MTM8C or MTM8C/200)



THIRD-PARTY PLATE ADAPTERS - ELECTRONIC EXPANSION MODULES

60020900
MTMFRFIDAM
RFID-INFO adapter.
Mechanical adapter for third party front plates (2 mm thickness), polycarbonate support, provided with interchangeable RFID or INFO card. To complement with the MTMRFID or MTMMI module.



60020890
MTMFDYAM
Display adapter.
Mechanical adapter for third party front plates (2 mm thickness), polycarbonate support, provided with three buttons for menu browsing.
To complement with electronic MTMDY module.



840XC-0310
MTMFDYAM-MA
Display adapter with AISI 316 stainless steel keys.
Particularly suitable for intensive use and in severe environmental conditions.
Mechanical adapter for third party front plates (2 mm thickness), polycarbonate support, provided with three AISI 316 stainless steel buttons for menu browsing.
To complement with electronic MTMDY module.



60020880
MTMFKBAM
Digital call keypad adapter.
Mechanical adapter for third-party front plates (2 mm thickness), polycarbonate support, provided with alphanumeric keypad with 12 buttons for digital calls.
To complement with electronic MTMKB module.



840XC-0300
MTMFKBAM-MA
Digital call keypad adapter with AISI 316 stainless steel buttons.
Particularly suitable for intensive use and in severe environmental conditions.
Mechanical adapter for third-party front plates (2 mm thickness), polycarbonate support, provided with alphanumeric keypad with 12 AISI 316 stainless steel buttons for digital calls. To pair with a MTMKB module.



60020940
MTMFNAAM
Access keypad adapter.
Mechanical adapter for third-party front plates (2 mm thickness), polycarbonate support, provided with 12-button keypad for access control. To complement with electronic MTMKB module.



840XC-0320
MTMFNAAM-MA
Access control keyboard adapter with AISI 316 stainless steel keys.
Particularly suitable for intensive use and in severe environmental conditions.
Mechanical adapter for third-party front plates (2 mm thickness), polycarbonate support, provided with 12-AISI 316 stainless steel keypad buttons for access control. To pair with a MTMNA module.



ADAPTER KITS FOR THIRD-PARTY FRONT PLATES

840XC-0430
MTMKX1
Adapter kit 1 module for third-party front plates.
Accessory kit for adapting MTM series adapter modules to third-party front plates, consisting of module holder frame, water seal gasket, spacers, washers, and fastening nuts. Kit for 1 module. Front plate not provided.



840XC-0440
MTMKX2
Adapter kit 2 modules for third-party front plates.
Accessory kit for adapting MTM series adapter modules to third-party front plates, consisting of module holder frame, water seal gasket, spacers, washers, and fastening nuts. Kit for 2 modules. Front plate not provided.



840XC-0450
MTMKX3
Adapter kit 3 modules for third-party front plates.
Accessory kit for adapting MTM series adapter modules to third-party front plates, consisting of module holder frame, water seal gasket, spacers, washers, and fastening nuts. Kit for 3 modules. Front plate not provided.



840XC-0460
MTMKX4
Adapter kit 4 modules for third-party front plates.
Accessory kit for adapting MTM series adapter modules to third-party front plates, consisting of module holder frame, water seal gasket, spacers, washers, and fastening nuts. Kit for 4 modules. Front plate not provided.



COMPOSITION EXAMPLES
MTM

X1 CAME video entry system consists of an MTM Video entry panel, in a flush-mounted version with “n” calls (using single buttons) and “n” users who can choose one or more internal extensions of various models, both audio and video entry.

	CODE	DESCRIPTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	62621170	FREE-MTMVBR KIT video kit 230 V basic settings	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	62821300	4-output video distributor for signal distribution. **	-	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5
	60020150	Flush-mounting box for MTM entry panels with 1 module. ***	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	60020160	Flush-mounting box for MTM entry panels with 2 modules. ***	-	1	1	1	1	-	-	-	-	2	2	2	2	-	-	-	-	-	-	-
	60020320	Flush-mounting box for MTM entry panels with 3 modules. ***	-	-	-	-	-	1	1	1	1	-	-	-	-	2	2	2	2	2	2	2
	60020170	Frame and plate for 1-module MTM.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	60020180	Casing and front plate for 2-module MTM.	-	1	1	1	1	-	-	-	-	2	2	2	2	-	-	-	-	-	-	-
	60020340	Casing and front plate for 3-module MTM.	-	-	-	-	-	1	1	1	1	-	-	-	-	2	2	2	2	2	2	2
	62030030	Blind video entry system front panel made of natural anodized satin finish aluminum.	-	1	1	1	-	1	1	1	-	1	1	1	-	1	1	1	-	1	1	1
	62030040	1-button video entry system front panel made of natural anodized satin finish aluminum.	1	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-
	60020030	8-button call module for the X1 and XIP systems	-	1	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5
	60020110	2-button call module front panel made of natural anodized satin finish aluminum	-	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-
	60020120	3-button call module front panel made of natural anodized satin finish aluminum.	-	-	1	-	-	-	1	-	-	-	1	-	-	2	-	-	-	-	1	-
	60020130	4-button call module front panel made of natural anodized satin finish aluminum.	-	-	-	1	1	1	1	2	2	2	2	3	3	2	4	4	4	4	4	5
	60020310	Blind module with front panel.	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-	-	-
		INTERIOR EXTENSION OPTIONS FOR THE VARIOUS MODELS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

** The number of XDV/304s may vary depending on the arrangement of users on the floors
*** MTMSIxM flush-mounted boxes can be replaced by MTMSPxM (or MTMSPxMx) flush-mounted boxes

X1 CAME video entry system consists of an MTM Video entry panel, in a flush-mounted version with “n” calls (using double buttons) and “n” users who can choose one or more internal extensions of various models, both audio and video entry.

	CODE	DESCRIPTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	62621170	FREE-MTMVBR KIT video kit 230 V basic settings	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	62821300	4-output video distributor for signal distribution. **	-	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5
	60020150	Flush-mounting box for MTM entry panels with 1 module. ***	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	60020160	Flush-mounting box for MTM entry panels with 2 modules. ***	-	-	1	1	1	1	1	1	1	1	-	-	-	-	-	-	-	-	2	2
	60020320	Flush-mounting box for MTM entry panels with 3 modules. ***	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	-	-
	60020170	Frame and plate for 1-module MTM.	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	60020180	Casing and front plate for 2-module MTM.	-	-	1	1	1	1	1	1	1	1	-	-	-	-	-	-	-	-	2	2
	60020340	Casing and front plate for 3-module MTM.	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	-	-
	62030030	Blind video entry system front panel made of natural anodized satin finish aluminum	-	-	1	1	1	1	1	1	-	-	1	1	1	1	1	1	-	-	1	1
	62030050	2-button video entry system front panel made of natural anodized satin finish aluminum.	1	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	1	-	-
	60020030	8-button call module for the X1 and XIP systems	-	-	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	3	3
	60020140	8-button call module front panel made of natural anodized satin finish aluminum.	-	-	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	3	3
		INTERIOR EXTENSION OPTIONS FOR THE VARIOUS MODELS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

** The number of XDV/304s may vary depending on the arrangement of users on the floors
*** MTMSIxM flush-mounted boxes can be replaced by MTMSPxM (or MTMSPxMx) flush-mounted boxes

X1 CAME video entry system consists of two MTM Video entry panels, in a flush-mounted version with “n” calls and “n” users who can choose one or more internal extensions of various models, both audio and video entry.



CODE	DESCRIPTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
62621170	FREE-MTMVBR KIT video kit 230 V basic settings	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
62621180	FREE-MTMVBR KIT video kit 230 V basic settings	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
62821300	4-output video distributor for signal distribution. **	-	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5
60020150	Flush-mounting box for MTM entry panels with 1 module. ***	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60020160	Flush-mounting box for MTM entry panels with 2 modules. ***	-	2	2	2	2	-	-	-	-	4	4	4	4	-	-	-	-	-	-	-
60020320	Flush-mounting box for MTM entry panels with 3 modules. ***	-	-	-	-	-	2	2	2	2	-	-	-	-	4	4	4	4	4	4	4
60020170	Frame and plate for 1-module MTM.	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60020180	Casing and front plate for 2-module MTM.	-	2	2	2	2	-	-	-	-	4	4	4	4	-	-	-	-	-	-	-
60020340	Casing and front plate for 3-module MTM.	-	-	-	-	-	2	2	2	2	-	-	-	-	4	4	4	4	4	4	4
62030030	Blind video entry system front panel made of natural anodized satin finish aluminum.	-	2	2	2	-	2	2	2	-	2	2	2	-	2	2	2	-	2	2	2
62030040	1-button video entry system front panel made of natural anodized satin finish aluminum.	2	-	-	-	2	-	-	-	2	-	-	-	2	-	-	-	2	-	-	-
60020030	8-button call module for the X1 and XIP systems	-	2	2	2	2	4	4	4	4	6	6	6	6	8	8	8	8	10	10	10
60020110	2-button call module front panel made of natural anodized satin finish aluminum	-	2	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	2	-	-
60020120	3-button call module front panel made of natural anodized satin finish aluminum.	-	-	2	-	-	-	2	-	-	-	2	-	-	4	-	-	-	-	2	-
60020130	4-button call module front panel made of natural anodized satin finish aluminum.	-	-	-	2	2	2	2	4	4	4	4	6	6	4	8	8	8	8	8	10
60020310	Blind module with front panel.	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2	2	-	-	-
	INTERIOR EXTENSION OPTIONS FOR THE VARIOUS MODELS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

** The number of XDV/304s may vary depending on the arrangement of users on the floors
*** MTMSIxM flush-mounted boxes can be replaced by MTMSPxM (or MTMSPxMx) flush-mounted boxes

X1 CAME video entry system consists of two entry panels, of which one is MTM Video and one is MTM Audio, in a flush-mounted version with “n” calls and “n” users who can choose one or more internal extensions of various models, both audio and video entry.

	CODE	DESCRIPTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	62621170	FREE-MTMVBR KIT video kit 230 V basic settings	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	62821300	4-output video distributor for signal distribution. **	-	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5
	60020150	Flush-mounting box for MTM entry panels with 1 module. ***	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	60020160	Flush-mounting box for MTM entry panels with 2 modules. ***	-	2	2	2	2	-	-	-	-	4	4	4	4	-	-	-	-	-	-	-
	60020320	Flush-mounting box for MTM entry panels with 3 modules. ***	-	-	-	-	-	2	2	2	2	-	-	-	-	4	4	4	4	4	4	4
	60020170	Frame and plate for 1-module MTM.	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	60020180	Casing and front plate for 2-module MTM.	-	2	2	2	2	-	-	-	-	4	4	4	4	-	-	-	-	-	-	-
	60020340	Casing and front plate for 3-module MTM.	-	-	-	-	-	2	2	2	2	-	-	-	-	4	4	4	4	4	4	4
	62030030	Blind video entry system front panel made of natural anodized satin finish aluminum.	-	1	1	1	-	1	1	1	-	1	1	1	-	1	1	1	-	1	1	1
	62030040	1-button video entry system front panel made of natural anodized satin finish aluminum.	1	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-
	60020010	Audio entry system module for X1 systems.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	60020050	Blind audio entry system front panel made of natural anodized satin finish aluminum.	-	1	1	1	-	1	1	1	-	1	1	1	-	1	1	1	-	1	1	1
	60020060	1-button audio entry system front panel made of natural anodized satin finish aluminum.	1	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-
	60020030	8-button call module for the X1 and XIP systems	-	2	2	2	2	4	4	4	4	6	6	6	6	8	8	8	8	10	10	10
	60020110	2-button call module front panel made of natural anodized satin finish aluminum	-	2	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	2	-	-
	60020120	3-button call module front panel made of natural anodized satin finish aluminum.	-	-	2	-	-	-	2	-	-	-	2	-	-	4	-	-	-	-	2	-
	60020130	4-button call module front panel made of natural anodized satin finish aluminum.	-	-	-	2	2	2	2	4	4	4	4	6	6	4	8	8	8	8	8	10
	60020310	Blind module with front panel.	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2	2	-	-	-
		INTERIOR EXTENSION OPTIONS FOR THE VARIOUS MODELS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

** The number of XDV/304s may vary depending on the arrangement of users on the floors
*** MTMSIxM flush-mounted boxes can be replaced by MTMSPxM (or MTMSPxMx) flush-mounted boxes

X1 CAME audio entry system consists of an entry panel, MTM Audio in a flush-mounted version with “n” calls and “n” users who can choose one or more internal extensions of various models of audio entry.





CODE	DESCRIPTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
62700011	18 V DC - 1000 mA additional power-supply unit.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
60020150	Flush-mounting box for MTM entry panels with 1 module. ***	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60020160	Flush-mounting box for MTM entry panels with 2 modules. ***	-	1	1	1	1	-	-	-	-	2	2	2	2	-	-	-	-	-	-	-
60020320	Flush-mounting box for MTM entry panels with 3 modules. ***	-	-	-	-	-	1	1	1	1	-	-	-	-	2	2	2	2	2	2	2
60020170	Frame and plate for 1-module MTM.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60020180	Casing and front plate for 2-module MTM.	-	1	1	1	1	-	-	-	-	2	2	2	2	-	-	-	-	-	-	-
60020340	Casing and front plate for 3-module MTM.	-	-	-	-	-	1	1	1	1	-	-	-	-	2	2	2	2	2	2	2
60020010	Audio entry system module for X1 systems.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
60020050	Blind audio entry system front panel made of natural anodized satin finish aluminum.	-	1	1	1	-	1	1	1	-	1	1	1	-	1	1	1	-	1	1	1
60020060	1-button audio entry system front panel made of natural anodized satin finish aluminum.	1	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-
60020030	8-button call module for the X1 and XIP systems	-	1	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5
60020110	2-button call module front panel made of natural anodized satin finish aluminum	-	-	1	-	-	-	1	-	-	-	1	-	-	2	-	-	-	-	1	-
60020120	3-button call module front panel made of natural anodized satin finish aluminum.	-	-	1	-	-	-	1	-	-	-	1	-	-	2	-	-	-	-	1	-
60020130	4-button call module front panel made of natural anodized satin finish aluminum.	-	-	-	1	1	1	1	2	2	2	2	3	3	2	4	4	4	4	4	5
60020310	Blind module with front panel.	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-	-	-
	INTERIOR EXTENSION OPTIONS FOR THE VARIOUS MODELS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

*** MTMSIxM flush-mounting boxes can be replaced by MTMSPxM (or MTMSPxMx) flush-mounting boxes

X1 CAME audio entry system consists of two entry panels, MTM Audio in a flush-mounted version with “n” calls and “n” users who can choose one or more internal extensions of various models of audio entry.









CODE	DESCRIPTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
61400010	Power supply unit for X1 18 V DC - 1100 mA audio entry systems	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
60020150	Flush-mounting box for MTM entry panels with 1 module. ***	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60020160	Flush-mounting box for MTM entry panels with 2 modules. ***	-	2	2	2	2	-	-	-	-	4	4	4	4	-	-	-	-	-	-	-
60020320	Flush-mounting box for MTM entry panels with 3 modules. ***	-	-	-	-	-	2	2	2	2	-	-	-	-	4	4	4	4	4	4	4
60020170	Frame and plate for 1-module MTM.	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60020180	Casing and front plate for 2-module MTM.	-	2	2	2	2	-	-	-	-	4	4	4	4	-	-	-	-	-	-	-
60020340	Casing and front plate for 3-module MTM.	-	-	-	-	-	2	2	2	2	-	-	-	-	4	4	4	4	4	4	4
60020010	Audio entry system module for X1 systems.	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
60020050	Blind audio entry system front panel made of natural anodized satin finish aluminum.	-	2	2	2	-	2	2	2	-	2	2	2	-	2	2	2	-	2	2	2
60020060	1-button audio entry system front panel made of natural anodized satin finish aluminum.	2	-	-	-	2	-	-	-	2	-	-	-	2	-	-	-	2	-	-	-
60020030	8-button call module for the X1 and XIP systems	-	2	2	2	2	4	4	4	4	6	6	6	6	8	8	8	8	10	10	10
60020110	2-button call module front panel made of natural anodized satin finish aluminum	-	2	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-	2	-
60020120	3-button call module front panel made of natural anodized satin finish aluminum.	-	-	2	-	-	-	2	-	-	-	2	-	-	4	-	-	-	-	2	-
60020310	Blind module with front panel.	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2	2	-	-	-
	INTERIOR EXTENSION OPTIONS FOR THE VARIOUS MODELS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

*** MTMSIxM flush-mounting boxes can be replaced by MTMSPxM (or MTMSPxMx) flush-mounting boxes



THANGRAM

SEMI-MODULAR AUDIO AND VIDEO ENTRY PANEL



IP 54

WATER AND DUST PROTECTION RATING

Thangram is the semi-modular video entry panel available with custom functions and design.

The camera with WIDE EYE lens allows an aperture of 100° horizontally and 82° vertically. It is equipped with adjustable zoom and 4-LED high-efficiency lighting with adjustable intensity.

It also uses a microprocessor for digital signal processing that improves performance in all conditions. The technopolymer body is available in Greyhound or Metal finish.

Access control via RFID reader.

Functions for people with hearing or vision impairment.

The main functions (door opening, active communication, call in progress and system busy) are indicated by sound and light signals via LEDs with pictograms.

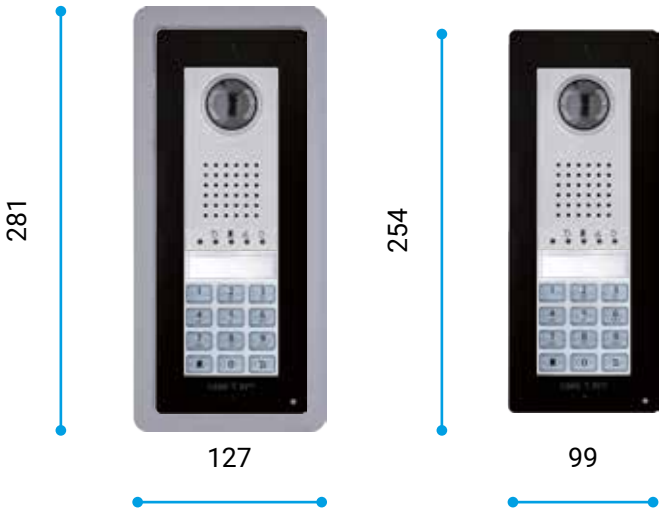
MAIN FEATURES

- Video camera with WIDE EYE lens and zoom
- LED lighting
- Local control for electric lock
- Output for activation of external cameras
- Microphone and speaker volume adjustment
- Electric lock activation time adjustment
- Mini USB port for PC connection, software programming and firmware update
- IP54 water and dust protection rating

DIMENSIONS

Wall-mounted
25 mm thick

Flush-mounting
2 mm thick



THE COMPLETE RANGE OF VIDEO UNITS

62020010
DVC/01

Semi-modular, monolithic video entry panel for X1 systems.

Technopolymer body with Greyhound finish, and with Aluminum colored front plate. Equipped with PAL/NTSC video camera sensor with 680 x 512 pixel resolution and integrated microprocessor for digital signal processing.
WIDE EYE lens with 100° aperture horizontally and 82° vertically and digital zoom adjustment. Equipped with local command for electric lock, inputs for door-opener button and for door status indication, and, one output for external cameras activation. Adjustment of microphone, speaker audio volume and electric lock activation time. Blue backlit buttons with name tag. Can be expanded with up to 108 calls with the extra DP/0 push-button panel or with a keypad module for digital calls. IP54 water and dust protection rating.

PLUS

- Technopolymer body with Greyhound finish
- Anodized aluminum front plate with aluminum color
- PAL/ NTSC video camera sensor with VGA 680 x 512 pixel resolution
- Up to 108 calls with DP/0 button module
- Up to 1250 calls in combination with DCOMBO module
- Up to 2600 digital calls with digital module



62020020
DVC/01 ME

Semi-modular, monolithic video entry panel for X1 systems, Metal finish.

Technopolymer body and satin-finish chrome Metal. Equipped with PAL/NTSC video camera sensor with 680 x 512 pixel resolution and integrated microprocessor for digital signal processing. WIDE EYE lens with 100° aperture horizontally and 82° vertically and digital zoom adjustment. Equipped with local command for electric lock, inputs for door-opener button and for door status indication, and, one output for external cameras activation. Adjustment of microphone, speaker audio volume and electric lock activation time. The front is equipped with LEDs for visual indication of the system status. Blue backlit buttons with name tag. Can be expanded with up to 108 calls with the extra DP/0 push-button panel or with a keypad module for digital calls. Front plate not included. IP54 water and dust protection rating.

PLUS

- Technopolymer body with chrome satin metal finish
- Interchangeable anodized aluminum plate available in 4 colors (not included)
- PAL/ NTSC video camera sensor with VGA 680 x 512 pixel resolution
- Up to 108 calls with DP/0 button module
- Up to 1250 calls in combination with DCOMBO module
- Up to 2600 digital calls with digital module



TECHNICAL FEATURES

MODELS	DVC/01	DVC/01 ME
Dimensions (mm)	99 x 254 x 25	99 x 254 x 25
Power supply (V)	14 ÷ 18 DC	14 ÷ 18 DC
PoE power supply	-	-
Consumption in stand-by mode (mA)	130	130
Maximum consumption (mA)	320	320
Operating temperature (°C)	-25 ÷ +50	-25 ÷ +50
Protection rating (IP)	54	54
Video standard	PAL/NTSC	PAL/NTSC
Color	Greyhound	Metal

62020030
DVC/08

Semi-modular, monolithic video entry panel for XIP systems.

Technopolymer body with Greyhound finish, and with Aluminum colored front plate. Equipped with PAL/NTSC video camera sensor with 680 x 512 pixel resolution and integrated microprocessor for digital signal processing. WIDE EYE lens with 100° aperture horizontally and 82° vertically and digital zoom adjustment. Equipped with local command for electric lock, inputs for door-opener button and for door status indication, and, one output for external cameras activation. The front is equipped with LEDs for visual indication of the system status. Adjustment of microphone, speaker audio volume and electric lock activation time. Blue backlit buttons with name tag. Can be expanded with an additional button panel (DP/0) or with a keypad module for digital calls. IP54 water and dust protection rating.

PLUS

- Technopolymer body with Greyhound finish
- Anodized aluminum front plate with aluminum color
- PAL/ NTSC video camera sensor with VGA 680 x 512 pixel resolution
- Up to 108 calls with DP/0 button module
- Up to 1250 calls in combination with DCOMBO module
- Up to 2600 digital calls with digital module



62020040
DVC/08 ME

Semi-modular, monolithic video entry panel for XIP systems, Metal finish.

Technopolymer body and satin-finish chrome Metal. Equipped with PAL/NTSC video camera sensor with 680 x 512 pixel resolution and integrated microprocessor for digital signal processing. WIDE EYE lens with 100° aperture horizontally and 82° vertically and digital zoom adjustment. Equipped with local command for electric lock, inputs for door-opener button and for door status indication, and, one output for external cameras activation. Adjustment of microphone, speaker audio volume and electric lock activation time. The front is equipped with LEDs for visual indication of the system status. Blue backlit buttons with name tag. Can be expanded with an additional button panel (DP/0) or with a keypad module for digital calls. Front plate not included. IP54 water and dust protection rating.

PLUS

- Technopolymer body with Greyhound finish
- Anodized aluminum front plate with aluminum color
- PAL/ NTSC video camera sensor with VGA 680 x 512 pixel resolution
- Up to 108 calls with DP/0 button module
- Up to 1250 calls in combination with DCOMBO module
- Up to 2600 digital calls with digital module



TECHNICAL FEATURES

MODELS	DVC/08	DVC/08 ME
Dimensions (mm)	99 x 254 x 25	99 x 254 x 25
Power supply (V)	14 ÷ 18 DC	14 ÷ 18 DC
PoE power supply	-	-
Consumption in stand-by mode (mA)	130	90
Maximum consumption (mA)	320	200
Operating temperature (°C)	-25 ÷ +50	-25 ÷ +50
Protection rating (IP)	54	54
Video standard	PAL/NTSC	PAL/NTSC
Color	Greyhound	Metal

62020340
DVC/IP ME

Semi-modular, monolithic video entry panel for IP360 systems.

Technopolymer body and satin-finish chrome Metal. Equipped with 1/4 CMOS video camera sensor with 640 x 480 VGA resolution and integrated microprocessor for digital signal processing. WIDE EYE angle lens, with 100° aperture horizontally and 82° vertically and digital zoom adjustment. Featuring a local control for electric lock, auxiliary contact (1A, 24V max.), inputs for door opener button and for door status indication (programmable I/O), output for activation of outdoor cameras (programmable I/O). Terminals for network, PoE or local connection. The front is equipped with LEDs for visual indication of the system status. Blue backlit name-tag buttons with adjustable brightness. Integrated web server for configuration and firmware updates. PoE or local 12 ÷ 24 V DC power supply. To complement with front plate. IP54 water and dust protection rating.

PLUS

- Technopolymer body and chrome satin metal finish.
- Interchangeable anodized aluminum plate available in 4 colors (not included)
- 1/4 CMOS camera sensor with VGA 640 x 480 pixel resolution
- Up to 208 calls with DP/0 button module
- Up to 1250 calls in combination with DCOMBO module
- Up to 2600 digital calls with digital DNA module
- Web interface for device configuration
- Integrated web-server for configuration, firmware updates and control via browser
- Network connection via standard SIP protocol
- H.264 video codec, G711 audio codec
- Local or PoE (Powered over Ethernet) power supply



TECHNICAL FEATURES

MODELS	DVC/IP ME
Dimensions (mm)	99 x 254 x 25
Power supply (V)	12 ÷ 24 DC
PoE power supply	IEEE 802.3af (13W)
Consumption in stand-by mode (mA)	-
Maximum consumption (mA)	200
Operating temperature (°C)	-25 ÷ +55
Protection rating (IP)	54
Video standard	H.264
Color	Metal

THE COMPLETE RANGE OF AUDIO UNITS

60090010
DC/01

Semi-modular monolithic audio entry panel for X1 system.

Technopolymer body with Greyhound finish, and with Aluminum colored front plate. Equipped with local command for electric lock, inputs for door-opener button and for door status indication, and, one output for external cameras activation. Adjustment of microphone, speaker audio volume and electric lock activation time. The front is equipped with LEDs for visual indication of the system status. Blue backlit buttons with name tag. Can be expanded with up to 108 calls with the extra DP/0 push-button panel or with a keypad module for digital calls. IP54 water and dust protection rating.

PLUS

- Technopolymer body with Greyhound finish
- Anodized aluminum front plate with aluminum color
- Up to 108 calls with DP/0 button module
- Up to 1250 calls in combination with DCOMBO module
- Up to 2600 digital calls with digital DNA module



60090020
DC/01 ME

Semi-modular, monolithic audio entry panel for X1 system, Metal finish.

Technopolymer body and satin-finish chrome Metal. Equipped with local command for electric lock, inputs for door-opener button and for door status indication, and, one output for external cameras activation. Adjustment of microphone, speaker audio volume and electric lock activation time. The front is equipped with LEDs for visual indication of the system status. Blue backlit buttons with name tag. Can be expanded with up to 108 calls with the extra DP/0 push-button panel or with a keypad module for digital calls. Front plate not included. IP54 water and dust protection rating.

PLUS

- Technopolymer body with chrome satin metal finish
- Interchangeable anodized aluminum plate available in 4 colors (not included)
- Up to 108 calls with DP/0 button module
- Up to 1250 calls in combination with DCOMBO module
- Up to 2600 digital calls with digital DNA module



TECHNICAL FEATURES

MODELS	DC/01	DC/IP ME	DC/01 ME	DC/08	DC/08 ME
Dimensions (mm)	-	99 x 254 x 25	99 x 254 x 25	99 x 254 x 25	99 x 254 x 25
Power supply (V)	14 ÷ 18 DC	12 ÷ 24 DC	14 ÷ 18 DC	14 ÷ 18 DC	14 ÷ 18 DC
PoE power supply	-	IEEE 802.3af (13W)	-	-	-
Consumption in stand-by mode (mA)	130	-	130	90	90
Maximum consumption (mA)	320	150	320	200	200
Operating temperature (°C)	-25 ÷ +50	-25 ÷ +50	-25 ÷ +50	-25 ÷ +50	-25 ÷ +50
Protection rating (IP)	54	54	54	54	54
Video standard	-	-	-	-	-
Color	Greyhound	Metal	Metal	Greyhound	Metal

60090030
DC/08

Semi-modular, monolithic audio entry panel for XIP system.

Technopolymer body with Greyhound finish, and with Aluminum colored front plate. Equipped with local command for electric lock, inputs for door-opener button and for door status indication, and, one output for external cameras activation. Adjustment of microphone, speaker audio volume and electric lock activation time. The front is equipped with LEDs for visual indication of the system status. Blue backlit buttons with name tag. Can be expanded with an additional button panel (DP/0) or with a keypad module for digital calls. IP54 water and dust protection rating.

PLUS

- Technopolymer body with Greyhound finish
- Anodized aluminum front plate with aluminum color
- Up to 108 calls with DP/0 button module
- Up to 1250 calls in combination with DCOMBO module
- Up to 2600 digital calls with digital DNA module



60090040
DC/08 ME

Semi-modular, monolithic audio entry panel for XIP system, Metal finish.

Technopolymer body and satin-finish chrome Metal. Equipped with local command for electric lock, inputs for door-opener button and for door status indication, and, one output for external cameras activation. Adjustment of microphone, speaker audio volume and electric lock activation time. The front is equipped with LEDs for visual indication of the system status. Blue backlit buttons with name tag. Can be expanded with an additional button panel (DP/0) or with a keypad module for digital calls. Front plate not included. IP54 water and dust protection rating.

PLUS

- Technopolymer body with chrome satin metal finish
- Interchangeable anodized aluminum plate available in 4 colors (not included)
- Up to 108 calls with DP/0 button module
- Up to 1250 calls in combination with DCOMBO module
- Up to 2600 digital calls with digital DNA module



60091030
DC/IP ME

Semi-modular monolithic audio entry panel for IP360 system.

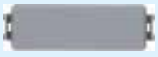
Technopolymer body and satin-finish chrome Metal. Featuring a local control for electric lock, auxiliary contact (1A, 24V max), inputs for door lock release button and for door status indication (programmable I/O), output for activation of outdoor cameras (programmable I/O). Terminals for network, PoE or local connection. The front is equipped with LEDs for visual indication of the system status. Blue backlit name-tag buttons with adjustable brightness. Integrated web server for configuration and firmware updates. Power supply POE or local 12 to 24 V DC. To complement with front plate. IP54 water and dust protection rating.

PLUS

- Technopolymer body and chrome satin metal finish.
- Interchangeable anodized aluminum plate available in 4 colors (not included)
- Up to 208 calls with DP/0 button module
- Up to 1250 calls in combination with DCOMBO module
- Up to 2600 digital calls with digital DNA module
- Web interface for device configuration
- Integrated web-server for configuration, firmware updates and control via browser
- Network connection via standard SIP protocol
- H.264 video codec, G711 audio codec
- Local or PoE (Powered over Ethernet) power supply
- Auxiliary contact (1 A, 24 V max)



ACCESSORIES

60090050 **DSI**	Flush-mounting box for Thangram series entry panels. Plastic flush-mounting box with self-locking joints and pre-punched holes for passing cables. To complete the installation, it must be paired with the frame (DCI or DCI ME). It can be used with any Thangram series entry panel or additional DP/0 button panel.	
60090060 **DPF AL**	Anodized aluminum front plate, Aluminum finish. Complete with technopolymer support. It can be used with any Thangram series entry panel or additional DP/0 button panel.	
60090070 **DPF NF**	Anodized aluminum front plate, Matt Black finish. Complete with technopolymer support. It can be used with any Thangram series entry panel or additional DP/0 button panel.	
60090080 **DP/O**	Extra push-button panel for Thangram series audio and video entry panels. Set up to house maximum 10 single and double rocker buttons and maximum 5 double height buttons. Equipped with 20 blue LEDs for backlit name tag buttons. To complement with front plate. IP54 water and dust protection rating.	
60090530 **DPF ME**	Anodized aluminum front plate, Metal finish. Complete with technopolymer support. It can be used with any Thangram series entry panel or additional DP/0 button panel.	
60090630 **DSM**	Steel flush-mounting box for Thangram series entry panels. Galvanized steel flush-mounting box with pre-punched holes for passing cables. To complete the installation, it must be paired with the frame (DCI or DCI ME). It can be used with any Thangram series entry panel or additional DP0 push-button panel.	
61800010 **DCI**	Frame for Thangram series flush-mounting entry panels, Greyhound finish. Satin chrome plated plastic frame; Greyhound finish. To be used with the flush-mounting box (DSI) and with any entry panel in the Thangram series; with Greyhound finish and additional DP0 push-button panel.	
61800020 **DCI ME**	Frame for flush-mounting entry panels in the Thangram series; Metal finish. Satin chrome plated plastic frame; Metal finish. To be used with the DSI flush-mounting box and with any entry panel in the Thangram series; with Metal finish and additional DP0 push-button panel.	
61800030 **DPS**	Single button with name tag. Complete with base and transparent UV-resistant polycarbonate outer protective element. Name tag dimensions 53 x 13 mm.	
61800040 **DPH**	Single button with name tag. Complete with base and transparent UV-resistant polycarbonate outer protective element. Name tag dimensions 53 x 13 mm.	
61800050 **DPD**	Double rocker button with name tag. Complete with base and transparent UV-resistant polycarbonate outer protective element. Name tag dimensions 25 x 13 mm.	
61800060 **DTS**	Single cap; Greyhound finish. Technopolymer cap. To be used with any Thangram series entry panel; with Greyhound finish and additional DP0 push-button panel.	

ACCESSORIES

61800070 **DTSC ME**	Single cap; Metal finish. Technopolymer cap plated in Metal satin chrome. To be used with any Thangram series entry panel; with Metal finish and additional DP0 push-button panel.	
61800080 **DTH**	Double-height cap; Greyhound finish. Technopolymer cap. To be used with any Thangram series entry panel; with Greyhound finish and additional DP0 push-button panel.	
61800090 **DTH ME**	Double-height cap; Metal finish. Technopolymer cap plated in Metal satin chrome. To be used with any Thangram series entry panel; with Metal finish and additional DP0 push-button panel.	
61800290 **DRFID**	RFID reader module for proximity cards to be used with Thangram series entry panels. With antenna and decoding circuit and Mifare technology (13.56 MHz). It is fitted onto the entry panel (it takes the space of 2 single buttons). To be used with any Thangram series audio and video entry panel (not applicable to the additional DP0 push-button panel).	
61800320 **DNA**	Keypad module for digital calling and access control to be used with Thangram series entry panels. Greyhound finish. Keypad module with 12 PC/ABS technopolymer buttons. Buttons 0 to 9 for entering the code and 2 other buttons for the main functions: call activation and access code confirmation. It is fitted onto the entry panel (it takes the space of 3 single buttons). To be used with any Thangram series audio and video entry panel with Greyhound finish (not applicable on the additional DP0 push-button panel).	
61800360 **DNA ME**	Keypad module for digital calling and access control to be used with Thangram series entry panels. Metal finish. 12-button keypad module made of PC/ABS technopolymer with Metal satin chrome plating. Buttons 0 to 9 for entering the code and 2 other buttons for the main functions: call activation and access code confirmation. It is fitted onto the entry panel (it takes the space of 3 single buttons). To be used with any Thangram series audio and video entry panel with Metal finish (not applicable on the additional DP0 push-button panel).	
61800390 **DTP**	Rain cover for wall-mounted entry panels of the Thangram series. Painted steel sheet rain cover to be used with any Thangram series entry panel or with the additional DP0 push-button panel.	
61800440 **DMI**	Information module for generic indications. Complete with base and transparent UV-resistant polycarbonate outer protective element. It can be used with any Thangram series entry panel or additional DP0 push-button panel. Cannot be used as a call button. Size of information tag: 53 x 33 mm.	
61800460 **DBAD10**	Proximity card with Mifare technology. To be used for interaction with RFID readers. The package contains 10 pieces.	
61800470 **DTAG5**	Proximity keyfob with Mifare technology. To be used for interaction with RFID readers. The package contains 5 pieces.	
61800760 **DCOMBO**	Keypad module for digital calls and access control with RFID reader and integrated display. Use with entry panels of the Thangram series. Keypad module with soft touch buttons, integrated LCD display and proximity key reader. It is installed in the entry panel (it takes the space of 4 individual buttons) and enables managing user searches in the contact list access control through numeric code or proximity key. Up to 1,250 names can be stored in the contact list. To be used with any Thangram series audio and video entry panel (not applicable to the additional DP0 push-button panel).	

COMPOSITION EXAMPLES
THANGRAM

X1 CAME video entry system consists of ones THANGRAM Video entry panel, in a flush-mounted version with “n” calls and “n” users who can choose one or more internal extensions of various models, both audio and video entry.



CODE	DESCRIPTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
62621030	FREE-DVC KIT video kit 230 V basic settings	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
62821300	4-output video distributor for signal distribution. **	-	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5
60090080	Extra push-button panel for Thangram series audio and video entry panels.	-	-	-	-	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2
60090070	Anodized aluminum front plate, Matt Black finish.	-	-	-	-	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2
61800030	Single button with name tag.	-	1	2	3	-	-	-	7	8	9	10	11	12	13	14	15	16	17	18	19
61800040	Single button with name tag.	-	-	-	-	5	6	7	-	-	-	-	-	-	-	-	-	-	-	-	-
61800070	Single cap; Metal finish.	-	-	-	-	1	-	-	3	2	1	-	-	-	-	6	5	4	3	2	1
	INTERIOR EXTENSION OPTIONS FOR THE VARIOUS MODELS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
OPTIONAL TO MAKE THE WALL-MOUNTED ENTRY PANEL INTO A FLUSH-MOUNTED VERSION																					
60090050	Flush-mounting box for Thangram series entry panels.	-	-	-	-	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2
61800020	Frame for flush-mounting entry panels in the Thangram series; Metal finish.	-	-	-	-	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2

** The number of XDV/304s may vary depending on the arrangement of users on the floors

X1 CAME video entry system consists of two THANGRAM Video entry panels, in a flush-mounted version with “n” calls and “n” users who can choose one or more internal extensions of various models, both audio and video entry.



CODE	DESCRIPTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
62621030	FREE-DVC KIT video kit 230 V basic settings	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2
62821300	4-output video distributor for signal distribution. **	-	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5
60090080	Extra push-button panel for Thangram series audio and video entry panels.	-	-	-	-	2	2	2	2	2	2	2	2	2	2	4	4	4	4	4	4
60090070	Anodized aluminum front plate, Matt Black finish.	-	-	-	-	2	2	2	2	2	2	2	2	2	2	4	4	4	4	4	4
61800030	Single button with name tag.	-	2	4	6	-	-	-	14	16	18	20	22	24	26	28	30	32	34	36	38
61800040	Single button with name tag.	-	-	-	-	10	12	14	-	-	-	-	-	-	-	-	-	-	-	-	-
61800070	Single cap; Metal finish.	-	-	-	-	2	-	-	6	4	2	-	-	-	-	12	10	8	6	4	2
	INTERIOR EXTENSION OPTIONS FOR THE VARIOUS MODELS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
OPTIONAL TO MAKE THE WALL-MOUNTED ENTRY PANEL INTO A FLUSH-MOUNTED VERSION																					
60090050	Flush-mounting box for Thangram series entry panels.	-	-	-	-	2	2	2	2	2	2	2	2	2	2	4	4	4	4	4	4
61800020	Frame for flush-mounting entry panels in the Thangram series; Metal finish.	-	-	-	-	2	2	2	2	2	2	2	2	2	2	4	4	4	4	4	4

** The number of XDV/304s may vary depending on the arrangement of users on the floors

X1 CAME video entry system consists of two entry panels, of which one is THANGRAM Video and one is THANGRAM Audio, in a wall-mounted version with “n” calls and “n” users who can choose one or more internal extensions of various models, both audio and video entry.



CODE	DESCRIPTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
62621030	FREE-DVC KIT video kit 230 V basic settings	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
62821300	4-output video distributor for signal distribution. **	-	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5
60090020	Semi-modular, monolithic audio entry panel for X1 system, Metal finish.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
60090080	Extra push-button panel for Thangram series audio and video entry panels.	-	-	-	-	2	2	2	2	2	2	2	2	2	2	4	4	4	4	4	4
60090070	Anodized aluminum front plate, Matt Black finish.	1	1	1	1	3	3	3	3	3	3	3	3	3	3	5	5	5	5	5	5
61800030	Single button with name tag.	1	3	5	7	-	-	-	15	17	19	21	23	25	27	29	31	33	35	37	39
61800040	Single button with name tag.	-	-	-	-	10	12	14	-	-	-	-	-	-	-	-	-	-	-	-	-
61800070	Single cap; Metal finish.	3	1	-	-	5	1	-	9	7	5	3	1	-	-	7	5	3	1	-	-
	INTERIOR EXTENSION OPTIONS FOR THE VARIOUS MODELS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
OPTIONAL TO MAKE THE WALL-MOUNTED ENTRY PANEL INTO A FLUSH-MOUNTED VERSION																					
60090050	Flush-mounting box for Thangram series entry panels.	1	1	1	1	3	3	3	3	3	3	3	3	3	3	5	5	5	5	5	5
61800020	Frame for flush-mounting entry panels in the Thangram series; Metal finish.	1	1	1	1	3	3	3	3	3	3	3	3	3	3	5	5	5	5	5	5

** The number of XDV/304s may vary depending on the arrangement of users on the floors

X1 CAME audio entry system consists of a THANGRAM entry panel, MTM Audio in a wall-mounted version with “n” calls and “n” users who can choose one or more internal extensions of various models of audio entry.



CODE	DESCRIPTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
61700360	FREE-DC kit video kit 230 V basic settings	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
60090080	Extra push-button panel for Thangram series audio and video entry panels.	-	-	-	-	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2
60090070	Anodized aluminum front plate, Matt Black finish.	-	-	-	-	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2
61800030	Single button with name tag.	-	1	2	3	-	-	-	7	8	9	10	11	12	13	14	15	16	17	18	19
61800040	Single button with name tag.	-	-	-	-	5	6	7	-	-	-	-	-	-	-	-	-	-	-	-	-
61800070	Single cap; Metal finish.	-	-	-	-	1	-	-	3	2	1	-	-	-	-	6	5	4	3	2	1
	INTERIOR EXTENSION OPTIONS FOR THE VARIOUS MODELS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
OPTIONAL TO MAKE THE WALL-MOUNTED ENTRY PANEL INTO A FLUSH-MOUNTED VERSION																					
60090050	Flush-mounting box for Thangram series entry panels.	-	-	-	-	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2
61800020	Frame for flush-mounting entry panels in the Thangram series; Metal finish.	-	-	-	-	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	

X1 CAME audio entry system consists of two THANGRAM Audio entry panels, in a flush-mounted version with “n” calls and “n” users who can choose one or more internal extensions of various models, both audio and video entry.



CODE	DESCRIPTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
61700360	FREE-DC kit video kit 230 V basic settings	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
60090020	Semi-modular, monolithic audio entry panel for X1 system, Metal finish.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
60090080	Extra push-button panel for Thangram series audio and video entry panels.	-	-	-	-	2	2	2	2	2	2	2	2	2	2	4	4	4	4	4	4
60090070	Anodized aluminum front plate, Matt Black finish.	1	1	1	1	3	3	3	3	3	3	3	3	3	3	5	5	5	5	5	5
61800030	Single button with name tag.	1	3	5	7	-	-	-	15	17	19	21	23	25	27	29	31	33	35	37	39
61800040	Single button with name tag.	-	-	-	-	10	12	14	-	-	-	-	-	-	-	-	-	-	-	-	-
61800070	Single cap; Metal finish.	3	1	-	-	5	1	-	9	7	5	3	1	-	-	7	5	3	1	-	-
	INTERIOR EXTENSION OPTIONS FOR THE VARIOUS MODELS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
OPTIONAL TO MAKE THE WALL-MOUNTED ENTRY PANEL INTO A FLUSH-MOUNTED VERSION																					
60090050	Flush-mounting box for Thangram series entry panels.	1	1	1	1	3	3	3	3	3	3	3	3	3	3	5	5	5	5	5	5
61800020	Frame for flush-mounting entry panels in the Thangram series; Metal finish.	1	1	1	1	3	3	3	3	3	3	3	3	3	3	5	5	5	5	5	5

SOLUTIONS FOR RECEPTION AND CONCIERGE

128 INTERCOM VIEW
CONCIERGE SOFTWARE
130 MITHO SB
TOUCH-SCREEN CONCIERGE SWITCHBOARD

INTERCOM VIEW

CONCIERGE SOFTWARE



The concierge switchboard can also be managed using a PC equipped with Intercom View software, a platform developed for residential compounds, even large ones.

It includes all concierge functions such as intercepting and forwarding incoming calls, lists of received and missed calls, as well as handling alarm and panic messages from receivers.

It allows displaying the system devices with their status icon (free, busy, etc.), as well as advanced functions such as:

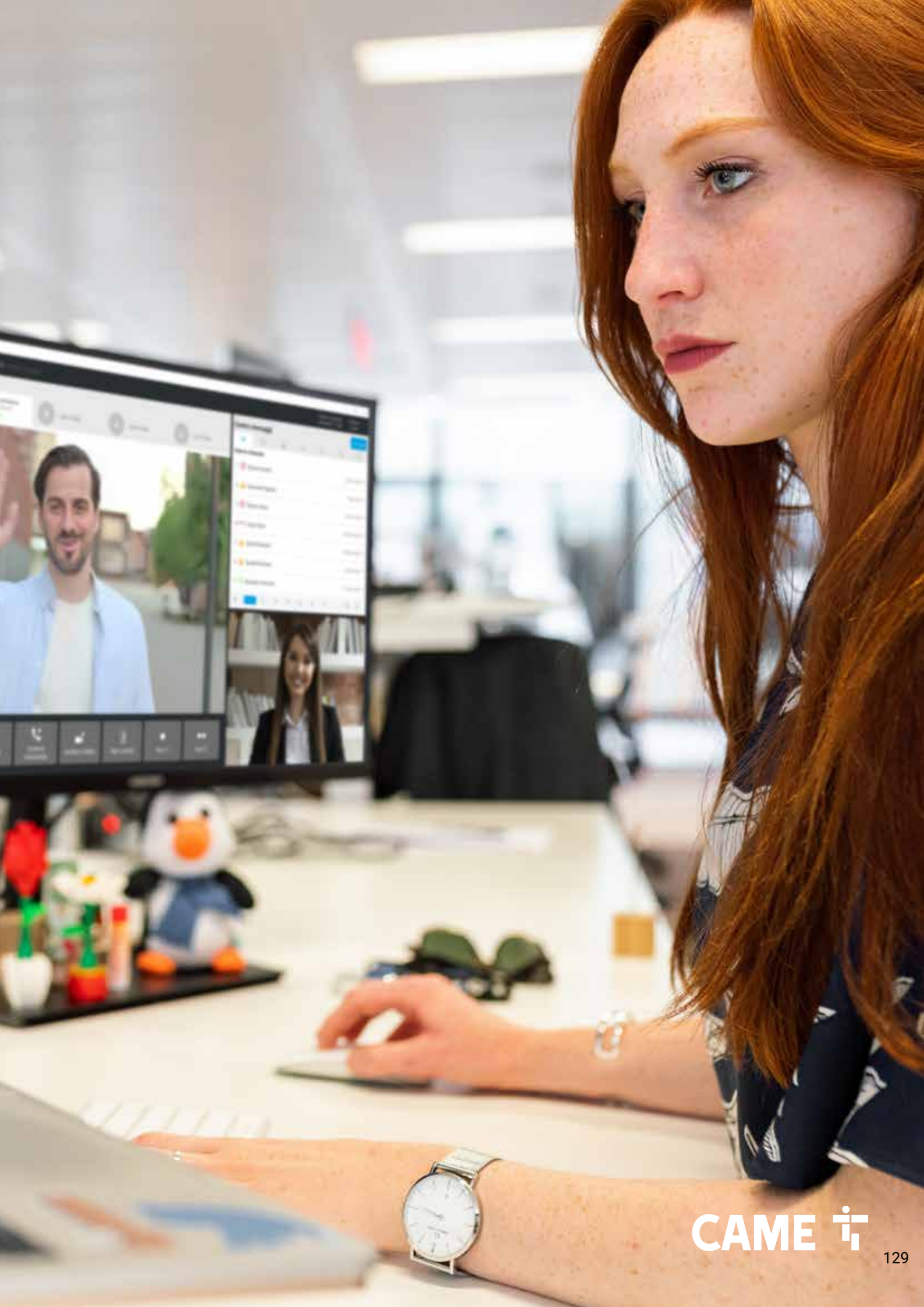
- FAVORITES: list of the most frequently called devices.
- SYSTEM: list that includes all the devices in the system.
- DOOR ENTRY PANELS AND CAMERAS: structure with all the door entry panels and cameras in the system.
- SEARCH: for quick device selection.
- AUXILIARY CONTROLS.

MAIN FEATURES

- Control of two communication channels, with the possible expansion up to five
- Lights switch on or various activations
- Self-connection of entry panels and monitoring of video surveillance system cameras
- Sending of callback notifications to compatible X1 receivers
- Sending of text message to compatible IP360 indoor receivers
- Entry panel calls interception
- Call transfer from the entry panel to the user

WARNING

The ETI/SER XIP server needs to be installed to create a concierge switchboard.



MITHO SB

TOUCH-SCREEN CONCIERGE SWITCHBOARD



MITHO is the handset and hands-free concierge switchboard with steel desk stand, which allows to intercept incoming calls and then transfer them to users.

The 4.3″ LCD touch screen monitor with stylus for navigation allows you to zoom in on the conversation image in addition to brightness adjustment.

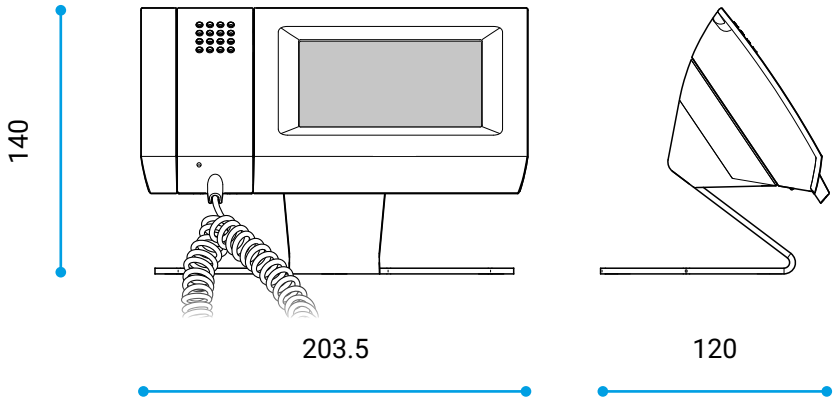
It includes all concierge functions such as sending callback notifications to receivers, lists of received and missed calls, as well as handling alarm and panic messages from receivers.

In turn, the internal receivers can call the switchboard through the dedicated button.

MAIN FEATURES

- Equipped with hands-free and handset
- Video answering service when the concierge is absent
- Display 16 : 9 4.3” wide screen touch screen
- Callback notification sending to receivers
- Management of alarm and panic messages from the receivers
- Wake-up and timer function for setting interception time slots
- Local power supply(14 ÷ 24 V DC o 12 ÷1 6 V AC).

DIMENSIONS



WARNING

System configuration requires the PCS/XIP software that allows to load the list of all the users connected to the system.

62940020
MITHO SB NF

Concierge handset and hands-free switchboard with 4.3” LCD touch screen display, black. With desktop stand.

Specific handset and hands-free monitor for the concierge function. 4.3" touch-screen display and stylus for navigation. It can activate all the caretaker functions including intercepting and forwarding calls, sending notifications and the management of requests for aid. For activating the answering service when the concierge is away, and the image zoom during the conversation. Local power supply requirement 14 to 24 V DC or 12 to 16 V AC. Steel desktop stand included. Compatible with X1 and XIP systems.

PLUS

- Hands-free and handset audio
- 4.3” touch-screen display with stylus for navigation
- Image zooming during conversation
- Screen contrast and brightness adjustment
- Programmable melodies depending on the type of call





TECHNICAL FEATURES

MODELS	MITHO SB NF
Dimensions (mm)	203 x 108 x 31
Power supply from BUS (V)	14 ÷ 24 DC
Consumption by BUS (mA)	310
Local power supply (V)	12 ÷ 16 AC
Local consumption (mA)	750
Operating temperature (°C)	+5 ÷ +40
Protection rating (IP)	30
Video standard	PAL/NTSC
Display	4.3” touch screen
Color	Black

SYSTEM COMPLEMENTS

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134 POWER SUPPLY UNITS FOR 200 SYSTEMS
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140 KITS WITH DIN RAIL

SYSTEM COMPLEMENTS

POWER SUPPLY UNITS FOR X1 SYSTEMS

62700030
VA/01
X1

Power supply unit for X1 18 V DC - 1100 mA video entry systems.
Plastic casing for installation in electrical cabinets (EN50022), size 12 low DIN modules. Control board for managing 18 V DC - 1100 mA max., video entry panels and for managing the video entry system riser (20 V DC - 800 mA max). It features electronic, overload or short circuit protection. Equipped with terminals for managing the main bus line and terminals for connecting, over bus line, 3 video entry panels. Integrated intercommunicating selector. Open collector outputs for auxiliary functions (AUX1 and AUX2). Manual or PC programming via MINI USB connector. Entry jumper for programming the access control devices. 230 V AC 50/60 Hz supply from the power grid. IP30 water and dust protection rating.



61400010
A/01
X1

Power supply unit for X1 18 V DC - 1100 mA audio entry systems.
Plastic casing for installation in electrical cabinets (EN50022), size 12 low DIN modules. Complete control board for managing audio entry panels (18 V DC - 1100 mA max) and for controlling the audio entry system riser (20 V DC - 800 mA max) with electronic overload or short-circuit protection. With terminals for managing the bus riser and terminals connecting the bus line for 3 audio entry panels. Integrated intercommunicating selector. Open collector outputs for auxiliary functions (AUX1 and AUX2). Manual or PC programming via MINI USB connector. Entry jumper for programming the access control devices. Use this power supply unit only with audio entry systems. 230 V AC 50/60 Hz supply from the power grid. IP30 water and dust protection rating.



POWER SUPPLY UNIT FOR 200 SYSTEMS

61404810
A/200 N
200

Main audio entry system power supply unit, 230V, 15VA.
Plastic casing for installation in electrical cabinets (EN50022), size 6 low DIN modules. Equipped with 2 two-tone call notes for two entry panels (or for additional call, e.g. from the landing) and power supply/control for electric lock (12 V AC, 1 A) by means of a relay inside the device driven by a timer, adjustable from 2 to 15 seconds by means of a potentiometer. Equipped with a transformer to power the entry panel and with electronic protection against overloads or short circuits. 230 V AC 50/60 Hz supply from the power grid. IP30 water and dust protection rating.



61404600
A/200R
200

Main audio entry system power supply unit, 230 V, 15 VA.
Plastic casing for installation in electrical cabinets (EN50022), size 4 low DIN modules. Equipped with 2 two-tone call notes for two entry panels (or for additional call, e.g. from the landing) and power supply/control for electric lock (12 V AC, 1 A) by means of a relay inside the device. Equipped with a transformer to power the entry panel and with electronic protection against overloads or short circuits. 230 V AC 50/60 Hz supply from the power grid. IP30 water and dust protection rating.



62703210
VA/200.01
200

Video entry system power supply unit 230 V, 50/60 Hz, 60 VA.
Plastic casing for installation in electrical cabinets (EN50022), size 12 low DIN modules. The unit provides DC power for a monitor, entry panel and accessories (17.5 V DC, stabilized), auxiliary services (12 V DC, stabilized), an electric lock (12 V AC or DC, 1 A). Equipped with 2 two-tone call notes for two entry panels (or for additional calls, e.g. from the landing), it allows door opener control timing, with adjustment from 1 to 15 seconds via a potentiometer, and conversation privacy control. 230 V AC 50/60 Hz supply from the power grid with self-resetting electrical protection.



POWER SUPPLY UNITS FOR XIP SYSTEMS

62700020
VA/08
XIP

Power supply unit for 18 V DC - 1100 mA XIP video entry systems.
Plastic casing for installation in electrical cabinets (EN50022), size 12 low DIN modules. Control board for controlling 18 V DC - 1100 mA max. entry panels, and, for controlling 20 V DC - 800 mA max. video entry riser, with electronic overload and short-circuit protection. With terminals for managing the bus riser and terminals connecting the audio/video/bus, for 4 entry panels. Open collector outputs for auxiliary functions (AUX1 and AUX2). Serial connector for connecting to the ETI/XIP gateway. Manual or PC programming via MINI USB connector. Entry jumper for programming the access control devices. 230 V AC 50/60 Hz supply from the power grid. IP30 water and dust protection rating.



REPEATERS

62704701
XAS/301.01
X1

Power supply unit/repeater for 20 V DC - 800 mA audio, video and data signals.
Plastic casing for installation in electrical cabinets (EN50022), size 8 low DIN modules. Complete control board for direct power supply of receivers (20 V DC - 800 mA max.) with electronic overload and short-circuit protection. Equipped with terminals for IN/OUT connection from the riser column, 7 switches for signal compensation according to distances, 1 switch to allow the firmware update of the device to be carried out through the MINI USB connector and 1 button for resetting the device. Equipped with potentiometers for compensating audio volumes to and from the indoor receiver. 2 LEDs for checking the connection and data transfer. 230 V AC 50/60 Hz supply from the power grid. IP30 water and dust protection rating.



ADDITIONAL POWER SUPPLY UNITS

62700011
VAS/101

18 V DC - 1000 mA additional power-supply unit.
Plastic casing for installation in electrical cabinets (EN50022), size 4 low DIN modules. Complete control board for entry panels and indoor receivers power supply (18 V DC - 1000 mA max.), with electronic overload and short-circuit protection. 230 V AC 50/60 Hz supply from the power grid. IP30 water and dust protection rating.



67000701
VAS/100MH

18 V DC - 350 mA additional power-supply unit.
Plastic casing for installation in electrical cabinets (EN50022), size 3 low DIN modules. Complete control board for indoor receivers power supply (18 V DC - 350 mA max) with electronic overload and short-circuit protection. 230 V AC 50/60 Hz supply from the power grid. IP30 water and dust protection rating.



62703310
VAS/100.30

17.5 V DC - 1700 mA additional power-supply unit.
Plastic casing for installation in electrical cabinets (EN50022), size 8 low DIN modules. Complete control board for entry panels and indoor receivers power supply (17.5 V DC - 1700 mA max.), with electronic overload and short-circuit protection. 230 V AC 50/60 Hz supply from the power grid. IP30 water and dust protection rating.



61404100
AS/200

Power supply unit 230 V, 50 Hz, 15 VA, 4-unit low module for DIN rail.



VIDEO DISTRIBUTORS FOR BUS SYSTEMS

62821300
XDV/304
X1 XiP

4-output video distributor for signal distribution.
Miniaturized casing for installation in junction boxes or electrical cabinets (EN50022), size 1 low DIN module. Equipped with 4 video outputs to the indoor receivers and 4 terminals for IN/OUT connection from the riser. Each output (excluding the first) is provided with 1 jumper for closing the line impedance. Does not require mains power. IP30 water and dust protection rating.



62825800
XDV/304A
X1 XiP

4-output amplified video distributor for signal distribution.
Plastic casing for installation in electrical cabinets (EN50022), size 6 low DIN modules. Equipped with 4 video outputs to indoor receivers, 3 power supply outputs (14 ÷ 18 V DC) and 4 terminals for IN/OUT connection from the riser. Each output has 1 jumper for closing the line impedance. Power supply requirement 14 to 18 V DC - 60 mA max. IP30 water and dust protection rating.



VIDEO DISTRIBUTORS FOR XIP SYSTEMS

62822600
XDV/303
XiP

Distributor for balanced video signal to distribute or concentrate video transmission lines on XIP installations.
Plastic casing for installation in electrical cabinets (EN50022), size 8 low DIN modules. It is equipped with 4 inputs/outputs configurable via jumpers. It is provided with 3 switches for balancing the video signals and other 3 switches for selecting the system configuration. Power supply requirement 14 to 18 V DC - 300 mA max. IP30 water and dust protection rating.



INTERCOM SELECTORS FOR BUS SYSTEMS

62747401
VSE/301.01
X1 XiP

Intercom selector for X1 systems.
Plastic casing for installation in electrical cabinets (EN50022), size 6 low DIN modules. It allows the creation of a group of intercommunicating indoor receivers while maintaining the connection to the main riser and is capable of supplying power on the bus to the indoor receivers (20 V DC - 800 mA max.). Equipped with 4 terminals for IN/OUT connection from riser and 1 button for programming input and for resetting data in memory. 230 V AC 50/60 Hz supply from the power grid.
IP30 water and dust protection rating.



VIDEO SELECTORS FOR X1 SYSTEMS

62740060
VSC/01

Analogue CCTV cyclical camera selector for X1 systems.
Miniaturized casing for installation in junction boxes or electrical cabinets (EN50022), size 1 low DIN module. Equipped with 4 inputs for video signals from 4 standard cameras (CCIR/EIA or PAL/NTSC) and 3 dip-switches for programming the number of cameras connected. Equipped with 4 LEDs for signaling the connected cameras and 1 LED for checking the programming status. Power supply requirement 12 to 18 V DC - 100 mA max.



VIDEO SELECTORS FOR XIP SYSTEMS

62740020
VSC/08

Analogue CCTV cyclical camera selector for XIP systems.
Miniaturized casing for installation in junction boxes or electrical cabinets (EN50022), size 1 low DIN module. Equipped with 4 inputs for video signals from 4 standard cameras (CCIR/EIA or PAL/NTSC) and 2 dip-switches for programming the number of cameras connected and 3 dip-switches for line impedance management. Equipped with 4 LEDs for signaling the connected cameras and 1 LED for checking the programming status and 1 LED for signaling data transmission. Requires 12 to 18 V DC - 90 mA max. external power supply.



VIDEO AMPLIFIERS

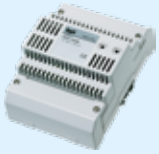
62822000
XDV/300A

Video signal amplifier.
Miniaturized casing for installation in junction boxes or electrical cabinets (EN50022), size 1 low DIN module. Equipped with IN/OUT terminals for the video signal and 2 switches for signal compensation according to connection mode. To be used on the main riser after 10 XDV/304 or on a branch of an XDV/304 for connecting further video distributors in cascade. Does not require mains power.



62825800
XDV/304A

4-output amplified video distributor for signal distribution.
Plastic casing for installation in electrical cabinets (EN50022), size 6 low DIN modules. Equipped with 4 video outputs to indoor receivers, 3 power supply outputs (14 ÷ 18 V DC) and 4 terminals for IN/OUT connection from the riser. Each output has 1 jumper for closing the line impedance. Power supply requirement 14 to 18 V DC - 60 mA max. IP30 water and dust protection rating.



REPEATERS

62800330
RIR/08

Data line repeater for XIP system.
Miniaturized casing for installation in junction boxes or electrical cabinets (EN50022), size 1 low DIN module. It is equipped with 4 dip-switches for line impedance control.
Power supply requirement 12 to 18 V DC - 65 mA max.



RELAY UNITS

62800580
VLS/101M

Relay unit for auxiliary services.
Servo-relay unit for auxiliary services such as staircase light, sirens, openings, etc., with miniaturized casing for installation in electrical cabinets (EN50022), size 1 low DIN module. The relay has pulse switching contacts (breaking capacity 5 A resistive - 2 A inductive, max. voltage 250 V AC) and can be controlled by direct or alternating current from 10 V to 24 V, or by low-level electrical signals from the system. Power supply requirement 10 to 24 V AC - DC - 40 mA max.



62825400
VLS/300

2-relay unit for auxiliary services.
Servo-relay unit for auxiliary services such as staircase light, sirens, openings, etc., made of plastic casing for installation in electrical cabinets (EN50022), size 4 low DIN modules. The unit has 2 relays with switching contact with 2 A resistive (1 A inductive) breaking capacity at a maximum voltage of 250 V AC. The 2 relays are associated by default with the door opener and AUX2 commands.
It is equipped with 6 dip-switches for programming the device, 1 potentiometer for adjusting the activation time of relay 1 (door opener) and 1 indication LED for the bus line data reception status.
Power supply requirement 12 to 14 V AC o 14 ÷ 18 V DC - 50 mA max.
IP30 water and dust protection rating.



62800470
VLS/2

2-relay unit for auxiliary services.
Servo-relay unit for auxiliary services such as staircase light, sirens, openings, etc., with miniaturized casing for installation in electrical cabinets (EN50022), size 1 low DIN module. The unit has 2 relays with switching contact with 5 A resistive (2 A inductive) breaking capacity at a maximum voltage of 250 V AC. The 2 relays are associated by default with the door opener and AUX2 commands. It is equipped with 8 dip-switches for programming (manual or via PC) the device, 1 potentiometer for adjusting the activation time of relay 1 (door opener) and 1 LED for checking the data transmission and programming status.
Does not require mains power.



RELAY UNITS FOR XIP SYSTEMS

62800290
VLS/3

3-relay unit for auxiliary services for XIP system.
Servo-relay unit for auxiliary services such as staircase light, sirens, openings, etc., made in a miniaturized casing for installation in electrical panels (EN50022), size 4 low DIN modules. The unit has 3 relays with switching contact with 10 A resistive (2 A inductive) breaking capacity at a maximum voltage of 250 V AC. The 3 relays are associated by default with the door opener and AUX2 commands. 5 LEDs for checking operating status, programming status and data transmission. Programming from PC.
Power supply requirement 11 to 18 V DC - 200 mA max.



POE SWITCH

64880830
XNS04P

Switch with 4 PoE ports + 2 Uplink ports. Power supply unit included.



64880840
XNS08P

Switch with 8 PoE ports + 1 Uplink port. Power supply unit included.

CABLES

62828000
VCM/1D

Pack of 100 m of twisted-pair cable with 1 mm² cross-section, CPR Eca Class.
Cable with PVC outer insulation sheath, 7 mm diameter, color yellow RAL 1021. Wire twisting 10 turns/m. Tinned copper wires color white RAL 9001 and blue RAL 5015. Nominal impedance 100 ohm (f=1 MHz), capacitance 50 pF (at 20°C). Minimum cable bending radius 80 mm. Complies to IEC 46-6 latest edition.



62828100
VCM/1D/500

Pack of 500 m of twisted-pair cable with 1 mm² cross-section, CPR Eca Class.
Cable with PVC outer insulation sheath, 7 mm diameter, color yellow RAL 1021. Wire twisting 10 turns/m. Tinned copper wires color white RAL 9001 and blue RAL 5015. Nominal impedance 100 ohm (f=1 MHz), capacitance 50 pF (at 20°C). Minimum cable bending radius 80 mm. Complies to IEC 46-6 latest edition.



62823300
VCM/2D

Pack of 100 m twisted pair cable with 0.28 mm² cross section and 2 wires with 1 mm² cross section, CPR Class Eca.
Cable with PVC outer insulation sheath, 8 mm diameter, color yellow RAL 1021. Twisted pair helically wound cable 70 mm pitch. Tinned copper wires. Color white/blue and light blue for twisted pair, red and green for power supply wires. Nominal impedance of twisted pair 100 ohm (f=1 MHz), capacitance 50 pF (at 20°C). Minimum cable bending radius 80 mm. Complies with CEI 46-6 latest edition, CEI 20-11 latest edition, CEI 20-37.



62823400
VCM/2D/500

Pack of 500 m twisted pair cable with 0.28 mm² cross section and 2 wires with 1 mm² cross section, CPR Class Eca.
Cable with PVC outer insulation sheath, 8 mm diameter, color yellow RAL 1021. Twisted pair helically wound cable 70 mm pitch. Tinned copper wires. Color white/blue and light blue for twisted pair, red and green for power supply wires. Nominal impedance of twisted pair 100 ohm (f=1 MHz), capacitance 50 pF (at 20°C). Minimum cable bending radius 80 mm.
Complies with CEI 46-6 latest edition, CEI 20-11 latest edition, CEI 20-37.



62823600
VCM/4D

Pack of 150 m cable with 3 twisted pairs 0.28 mm² cross-section and 2 wires 1.5 mm² cross-section, CPR Eca Class.
Cable with external PVC insulation sheath diameter 11 mm, color yellow RAL 1021. Twisted pair helically wounded cable 70 mm pitch. Tinned copper wires. Twisted cable colors: blue/blue-white, brown/brown-white, orange/orange-white and red and green for power supply wires. Pair impedance 100 ohm (f=1 MHz), capacitance 50 pF (at 20°C). Minimum cable bending radius 150 mm. Complies with CEI 46-6 latest edition/CEI 20-11 latest edition/CEI 20-37.



62823700
VCM/4D/500

Pack of 500 m cable with 3 twisted pairs 0.28 mm² cross-section and 2 wires 1.5 mm² cross-section, CPR Eca Class.
Cable with external PVC insulation sheath diameter 11 mm, color yellow RAL 1021. Twisted pair helically wounded cable 70 mm pitch. Tinned copper wires. Twisted cable colors: blue/blue-white, brown/brown-white, orange/orange-white and red and green for power supply wires. Pair impedance 100 ohm (f=1 MHz), capacitance 50 pF (at 20°C). Minimum cable bending radius 150 mm. Complies with CEI 46-6 latest edition/CEI 20-11 latest edition/CEI 20-37.



SOFTWARE FOR X1- XIP AND IP360 SYSTEMS

62800310
PCS/XIP

Programming software for X1, XIP and IP360 systems.
Software compatible with Microsoft Windows 7, Windows 8.1, Windows 10 or higher operating systems. Includes USB cable (4 m), 2 GB PEN DRIVE and instruction manual. System requirements: Intel® Core 2 or AMD Athlon® processor; 1.5 GHz or higher, 2 GB RAM, minimum hard disk space 40 MB.

CONCIERGE SWITCHBOARD LICENSES

62800320
PCS/ CONCIERGE

Concierge switchboard license.
Required for activation of 1 concierge station on PC. To be used with INTERCOM VIEW and XIP/CONCIERGE software. Intercom View is compatible with all PCs equipped with Microsoft Windows® 10 Version 1903 or higher operating system, and enables total supervision of the video door entry system, even for large residential buildings. The main screen displays devices with different views for easy searching: full system, favorites, and door entry panels and cameras. The status of each device is easily identified by colored icons (free, busy, etc...). It allows intercepting calls from entry stations, forwarding to indoor receivers, opening the door or turning on lights or various activations, and monitoring the video surveillance system.

840XC-0360
LIC/IWPLUS

License for advanced concierge switchboard functionality.
It enables advanced Intercom View concierge software functions, such as extending the number of simultaneous calls from 2 to 5.

SOFT RECEIVER LICENSES

62880050
LIC/SR001

License for 1 PC workstation.
It allows using the Soft Receiver software.

62880060
LIC/SR010

Package with licenses for 10 PC stations.
It allows using the Soft Receiver software.

62880070
LIC/SR050

Package with licenses for 50 PC stations.
It allows using the Soft Receiver software.

62880080
LIC/SR100

Package with licenses for 100 PC stations.
It allows using the Soft Receiver software.

THIRD-PARTY DEVICE LICENSING ON IP360 SYSTEMS

62880010
LIC/GST001

Licenses for 1 third-party device.
It allows interfacing the device to XIP or IP360 systems.

62880020
LIC/GST010

Package with licenses for 10 third-party devices.
It allows interfacing devices to XIP or IP360 systems.

62880030
LIC/GST050

Package with licenses for 50 third-party devices.
It allows interfacing devices to XIP or IP360 systems.

62880040
LIC/GST100

Package with licenses for 100 third-party devices.
It allows interfacing devices to XIP or IP360 systems.

LICENSES FOR MOBILE DEVICES

62880090
LIC/APP001
License for 1 mobile device.
It allows using the video entry system App on iOS and Android devices.

62880100
LIC/APP010
Package with licenses for 10 mobile devices.
It allows using the video entry system App on iOS and Android devices.

62880110
LIC/APP050
Package with licenses for 50 mobile devices.
It allows using the video entry system App on iOS and Android devices.

62880120
LIC/APP100
Package with licenses for 100 mobile devices.
It allows using the video entry system App on iOS and Android devices.

SERVER FOR IP360 SYSTEMS

62740121
ETI/SER XIP V3
IP360
Server for XIP and IP360 system.
Metal enclosure with heat sink. It centralizes all video entry functions of the system, concierge service control and access control functions. It allows the use of concierge software, receivers on Soft-Receiver PCs, video entry system apps and third-party devices. It is equipped with 1 RJ45 port for 10/100/1000 BaseT Ethernet networks, 2 USB 3.0 ports for maintenance operations. The server includes 1 license that can be used for Concierge or Soft-Receiver software. It supports SIP protocol and controls up to 18 simultaneous A/V communications. 12 V DC power supply unit/ transformer included.



62740110
ETI/ MINISER XIP
IP360
Mini server for XIP and IP360 system
Plastic casing for installation in electrical cabinets (EN50022), size 6 low DIN modules. It centralizes all video entry functions of the system and access control functions. It allows using video entry system Apps and third-party devices (6 configurable licenses already included). It is equipped with 2 RJ45 ports for 10/100 Mb Ethernet networks, which can be configured in "switch" or "dual-network" mode (it allows to separate the condominium LAN from the apartment LAN) and 1 USB port for event log export. It supports SIP protocol and controls up to 10 simultaneous A/V communications. Power supply requirement 12 to 24 V DC - 285 mA max. IP30 water and dust protection rating.



INTERFACES FOR XIP SYSTEMS

62740030
ETI/XIP
XiP
LAN network interface for XIP system.
Plastic casing for installation in electrical cabinets (EN50022), size 8 low DIN modules. Permits video entry system creation via the Ethernet network and allows the management of access control functions. Equipped with 1 quick-connect connector for VA/08 power supplies, 2 RJ45 ports in "switch" configuration for 10/100 Mb Ethernet networks, and terminals for direct connection to an XIP entry panel. There are 3 programmable inputs, 1 mini USB port for updating device firmware, and 3 LEDs for reporting system status and communications. The gateway supports XIP and SIP protocol and controls up to 2 simultaneous A/V communications. Power supply requirement 14 to 18 V DC - 390 mA max. IP30 water and dust protection rating.



KITS WITH DIN RAIL

61800350 **KDIN12**	Kits with DIN rail and 12-module terminal covers.	
61800480 **KDIN8**	Kits with DIN rail and 8-module terminal covers.	
61800450 **KDIN6**	Kits with DIN rail and 6-module terminal covers.	
61800430 **KDIN4**	Kits with DIN rail and 4-module terminal covers.	


CAME

KIT

144 QUICK AND EASY INSTALLATION KIT

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SINGLE-FAMILY VIDEO KIT
LHS V/01 + AGT V

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SINGLE-FAMILY VIDEO KIT
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SINGLE-FAMILY VIDEO KIT
LHS V/01 + PLX V WIFI

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SINGLE-FAMILY VIDEO KIT
LHS V/01 PLUS + PLX V WIFI

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SINGLE-FAMILY AUDIO KIT
LHS A/01 + AGT A

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SINGLE-FAMILY VIDEO KIT
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SINGLE-FAMILY VIDEO KIT
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SINGLE-FAMILY VIDEO KIT
LHS V/01 PLUS + XTS 7 WH WIFI

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SINGLE-FAMILY VIDEO KIT
LHS V/01 + XTS 7 WH WFBF

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SINGLE-FAMILY VIDEO KIT
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SINGLE-FAMILY VIDEO KIT
LHS V/01 + PLX V BF

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SINGLE-FAMILY VIDEO KIT
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SINGLE-FAMILY VIDEO KIT
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VIDEO FREE KIT
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161 61700360
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162 8K40AD-001
SINGLE-FAMILY AUDIO KIT
MTMA/CONNECT + VAS/101

163 8K40AD-004
SINGLE-FAMILY AUDIO KIT
MTMA/CONNECT + MTMPOST1

QUICK AND EASY INSTALLATION KIT

CAME's new video entry kits, pre-programmed and ready for system operation, are the ideal solution for single- and two-family system installations.

BENEFITS FOR THE INSTALLER:

- Simple wiring with only 2 wires.
- Designed for intercom communication.

BENEFITS FOR THE USER:

- Elegant and practical entry panels with color camera.
- Hands-free or handset videophones for every need.



THE NEW COMPLETE PRE-CONFIGURED KITS

All-in-one KIT expandable in the number of units/calls and internal extensions.



THE NEW FREE KITS

The free KIT can be completed with the other components of the range according to your needs.


Fam. Williams
CAME

8K40CF-030

SINGLE-FAMILY VIDEO KIT
LHS V/01 → AGT V









Single-family video entry system kit consisting of AGT V hands-free video entry panel with 5" LCD display, LHS V/01 entry panel with one call button, and VAS/101 power supply unit.

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
840AA-0040 **LHS V/01**	Monolithic video entry panel for X1 system that can be expanded up to 4 calls.	1
840CF-0020 **AGT V**	Handset video entry system with soft touch buttons, 5" LCD display, 1 programmable AUX button, white	1
62700011 **VAS/101**	18 V DC - 1000 mA additional power-supply unit.	1

8K40CF-021

SINGLE-FAMILY VIDEO KIT
LHS V/01 → PLX V









Single-family video entry system kit consisting of PLX V hands-free video entry panel with 5" LCD display, LHS V/01 entry panel with one call button, and VAS/101 power supply unit.

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
840AA-0040 **LHS V/01**	Monolithic video entry panel for X1 system that can be expanded up to 4 calls.	1
840CH-0110 **PLX V**	Hands-free video entry system with soft-touch buttons, 5" LCD display, 4 buttons for intercom calls or auxiliary controls, white. Equipped with button for ring tone adjustment/exclusion.	1
62700011 **VAS/101**	18 V DC - 1000 mA additional power-supply unit.	1

8K40CF-042

SINGLE-FAMILY VIDEO KIT

LHS V/01 → PLX V WIFI









Single-family video entry system kit consisting of PLX V hands-free video entry system with WiFi connectivity LHS V/01 entry panel and VAS/101 power supply unit..

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
840AA-0040 **LHS V/01**	Monolithic video entry panel for X1 system that can be expanded up to 4 calls.	1
840CH-0130 **PLX V WIFI**	Hands-free video entry system with WiFi connectivity for remote call management, soft touch buttons, 5" LCD display, 4 buttons for intercom calls or auxiliary controls, white. Equipped with button for ring tone adjustment/exclusion.	1
62700011 **VAS/101**	18 V DC - 1000 mA additional power-supply unit.	1

8K40CF-033

SINGLE-FAMILY VIDEO KIT

LHS V/01 PLUS → PLX V WIFI











Single-family video entry system kit composed of PLX V hands-free video entry system with WiFi connectivity, LHS V/01 PLUS entry panel, VAS/101 power supply unit and 5 proximity tags with 125 kHz RFID technology.

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
840AA-0050 LHS V/01 PLUS	Monolithic video entry panel for X1 system expandable up to 4 calls, with Bluetooth and integrated RFID reader for access control.	1
840CH-0130 PLX V WIFI	Hands-free video entry system with WiFi connectivity for remote call management, soft touch buttons, 5" LCD display, 4 buttons for intercom calls or auxiliary controls, white. Equipped with button for ring tone adjustment/exclusion.	1
62700011 VAS/101	18 V DC - 1000 mA additional power-supply unit.	1
840XC-0350 RTAG5	Proximity keyfob with RFID 125 kHz technology.	1

8K40CA-030
SINGLE-FAMILY AUDIO KIT
LHS A/01 → AGT A









Single-family audio entry system kit consisting of AGT A audio entry system, LHS A/01 entry panel and VAS/101 power supply unit.

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
840AA-0060 **LHS A/01**	Monolithic audio entry panel for X1 systems expandable up to 4 calls.	1
840CA-0040 **AGT A**	Handset audio entry system with soft-touch buttons, 1 programmable AUX button, white. Equipped with button for ring tone adjustment/exclusion.	1
62700011 **VAS/101**	18 V DC - 1000 mA additional power-supply unit.	1



8K40CF-042
SINGLE-FAMILY VIDEO KIT
LHS V/01 → PLX V WIFI







Single-family video entry system kit consisting of PLX V hands-free video entry system with WiFi connectivity LHS V/01 entry panel and VAS/101 power supply unit

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
840AA-0040 LHS V/01	Monolithic video entry panel for X1 system that can be expanded up to 4 calls.	1
840CH-0130 PLX V WIFI	Hands-free video entry system with WiFi connectivity for remote call management, soft touch buttons, 5" LCD display, 4 buttons for intercom calls or auxiliary controls, white. Equipped with button for ring tone adjustment/exclusion.	1
62700011 VAS/101	18 V DC - 1000 mA additional power-supply unit.	1

8K40CF-021
SINGLE-FAMILY VIDEO KIT
LHS V/01 → PLX V







Single-family video entry system kit consisting of PLX V hands-free video entry system with 5" LCD display, LHS V/01 entry panel with one call button, and VAS/101 power supply unit.

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
840AA-0040 LHS V/01	Monolithic video entry panel for X1 system that can be expanded up to 4 calls.	1
840CH-0110 PLX V	Hands-free video entry system with soft-touch buttons, 5" LCD display, 4 buttons for intercom calls or auxiliary controls, white. Equipped with button for ring tone adjustment/exclusion.	1
62700011 VAS/101	18 V DC - 1000 mA additional power-supply unit.	1

8K40CF-039

SINGLE-FAMILY VIDEO KIT

LHS V/01 PLUS → XTS 7 WH WIFI







Single-family video entry system kit consisting of white wall-mounting XTS 7 monitor, equipped with WIFI for remote call on smartphone with dedicated app, LHS V/01 PLUS wall-mounting entry panel with one call button, VAS/100.30 power supply unit and 5 proximity tags with 125 kHz RFID technology.

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
840AA-0050 LHS V/01 PLUS	Monolithic video entry panel for X1 system expandable up to 4 calls, with Bluetooth and integrated RFID reader for access control.	1
840CH-0030 XTS 7 WH WIFI	Full-touch hands-free video entry system for X1 system, 7" TFT touch screen display, with WiFi and Graphical User Interface, white.	1
62703310 VAS/100.30	17.5 V DC - 1700 mA additional power-supply unit.	1
840XC-0350 RTAG5	Proximity keyfob with RFID 125 kHz technology.	1

8K40CF-040

SINGLE-FAMILY VIDEO KIT

LHS V/01 → XTS 7 WH WFBF







Single-family video entry system kit consisting of white wall-mounted XTS 7 monitor, hearing impaired version equipped with WIFI for remote call on smartphone with dedicated app, LHS V/01 PLUS wall-mounting entry panel with one call button, VAS/100.30 power supply unit and 5 proximity tags with 125 kHz RFID technology.

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
840AA-0050 LHS V/01 PLUS	Monolithic video entry panel for X1 system expandable up to 4 calls, with Bluetooth and integrated RFID reader for access control.	1
840CH-0050 XTS 7 WH WFBF	Full-touch hands-free video entry system for X1 system, 7″ TFT touch screen display, WIFI and Graphical User Interface, white.	1
62703310 VAS/100.30	17.5 V DC - 1700 mA additional power-supply unit.	1
840XC-0350 RTAG5	Proximity keyfob with RFID 125 kHz technology.	1

8K40CF-010

SINGLE-FAMILY VIDEO KIT

MTMV/IP → XTS 7 WH WIFI










IP360 single-family video entry kit composed of white XTS 7IP wall monitor, equipped with WiFi for remote call on smartphone with dedicated app, flush-mounting entry panel complete with MTMV/IP module, one call button and standard aluminum finish, XNS04P 4-port PoE switch.

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
62030020 MTMV/IP	Video entry module for IP360 system.	1
62030040 MTMFV1P	1-button video entry system front panel made of natural anodized satin finish aluminum.	1
60020150 MTMSI1M	Flush-mounting box for MTM entry panels with 1 module.	1
840CH-0060 XTS 7IP WH WIFI	Full touch hands-free video intercom for IP360 system, 7" TFT touch-screen display, WiFi and Graphical User Interface, white.	1
64880830 XNS04P	Switch with 4 PoE ports + 2 Uplink ports. Power supply unit included.	1
60020170 MTMTP1M	Frame and plate for 1-module MTM.	1

8K40CF-031
SINGLE-FAMILY VIDEO KIT
LHS V/01 → PLX V BF









Single-family video entry system kit consisting of PLX V hands-free video entry panel with 5" LCD display, hearing impaired version, LHS V/01 entry panel with one call button, and VAS/101 power supply unit.

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
840AA-0040 LHS V/01	Monolithic video entry panel for X1 system that can be expanded up to 4 calls.	1
840CH-0120 PLX V BF	Hands-free video entry system with soft-touch buttons, 5” LCD display, 4 buttons for intercom calls or auxiliary controls, white, for X1 systems. Equipped with button for ring tone adjustment/exclusion. Hearing aid function for hearing aid wearers.	1
62700011 VAS/101	18 V DC - 1000 mA additional power-supply unit.	1

8K40CF-032
SINGLE-FAMILY VIDEO KIT
LHS V/01 → PLX V BF









Single-family video entry system kit consisting of PLX V hands-free video entry panel with 5" LCD display, hearing impaired version, LHS V/01 entry panel with one call button and 24VAC/ 18VDC voltage converter.

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
840AA-0040 LHS V/01	Monolithic video entry panel for X1 system that can be expanded up to 4 calls.	1
840CH-0120 PLX V BF	Hands-free video entry system with soft-touch buttons, 5” LCD display, 4 buttons for intercom calls or auxiliary controls, white, for X1 systems. Equipped with button for ring tone adjustment/exclusion. Hearing aid function for hearing aid wearers.	1
840EC-0010 24/18V CONVERTER	Voltage converter 24 V AC/18 V DC	1

8K40CF-033

SINGLE-FAMILY VIDEO KIT

LHS V/01 PLUS → PLX V WIFI









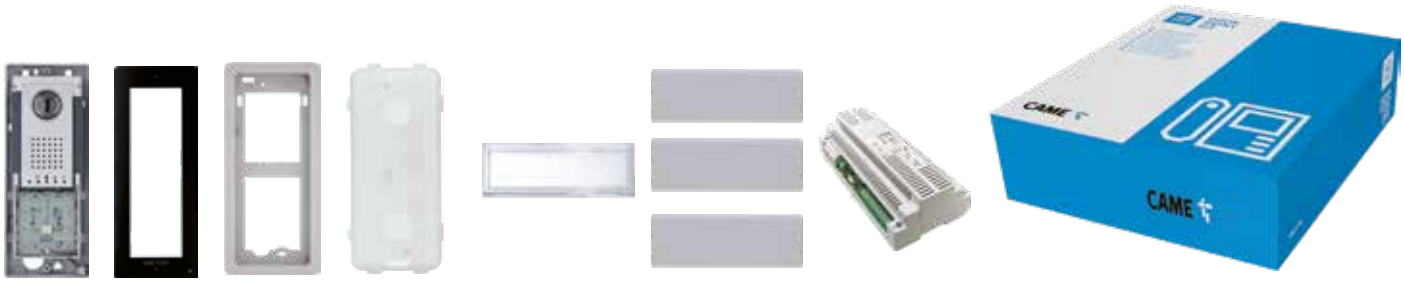


Single-family video entry system kit consisting of PLX V WiFi hands-free video entry panel with 5" LCD display, hearing impaired version, LHS V/01 PLUS entry panel with one call button, 5 proximity key fobs and VAS/101 power supply unit..

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
840AA-0050 LHS V/01 PLUS	Monolithic video entry panel for X1 system expandable up to 4 calls, with Bluetooth and integrated RFID reader for access control.	1
840CH-0130 PLX V WIFI	Hands-free video entry system with soft-touch buttons, 5” LCD display, 4 buttons for intercom calls or auxiliary controls, white, for X1 systems. Equipped with button for ring tone adjustment/exclusion. Hearing aid function for hearing aid wearers.	1
62700011 VAS/101	18 V DC - 1000 mA additional power-supply unit.	1
840XC-0350 RTAG5	Proximity keyfob with RFID 125 kHz technology.	1

62621030
VIDEO KIT FREE
DVC/01 ME → VA/01



Basic video entry system kit expandable up to 98 receivers composed by Thangram DVC/01 ME entry panel and VA/01 power supply unit.

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
62020020 DVC/01 ME	Semi-modular, monolithic video entry panel for X1 systems, Metal finish.	1
60090070 DPF NF	Anodized aluminum front plate, Matt Black finish.	1
61800020 DCI ME	Frame for flush-mounting entry panels in the Thangram series; Metal finish.	1
60090050 DSI	Flush-mounting box for Thangram series entry panels.	1
61800030 DCPS	Single button with name tag.	1
61800070 DTSC ME	Single cap; Metal finish.	3
62700030 VA/01	Power supply unit for X1 18 V DC - 1100 mA video entry systems.	1

62621170
VIDEO KIT FREE
MTMV/01 → VA/01







Multi-input (max. 3) system basic kit expandable up to 98 receivers composed by MTMV/01 without aesthetics and VA/01 power supply unit.

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
62030010 MTMV/01	Video entry module for X1 system.	1
62700030 VA/01	Power supply unit for X1 18 V DC - 1100 mA video entry systems.	1

62621180
VIDEO KIT FREE
MTMV/01 → VAS/100.30







Single-input system base kit expandable up to 98 receivers composed by MTMV/01 without finish and VAS/100.30 power supply unit.

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
62030010 MTMV/01	Video entry module for X1 system.	1
62703310 VAS/100.30	17.5 V DC - 1700 mA additional power-supply unit.	1

8K40CA-027
SINGLE-FAMILY AUDIO KIT
LHS A/01 → PLX A









Basic audio entry system kit expandable up to 4 indoor receivers composed of LHS A/01 entry panel, PLX A indoor receiver and VAS/101 power supply unit.

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
840AA-0060 **LHS A/01**	Monolithic audio entry panel for X1 systems expandable up to 4 calls.	1
840CC-0030 **PLX A**	Hands-free audio entry system with soft-touch buttons, 4 buttons for intercom calls or auxiliary controls, white. Equipped with button for ring tone adjustment/exclusion.	1
62700011 **VAS/101**	18 V DC - 1000 mA additional power-supply unit.	1

8K40CA-029
AUDIO KIT FREE
LHS A/701 → VAS/101







Basic audio entry system kit expandable up to 4 indoor receivers composed of LHS A/01 entry panel and VAS/101 power supply unit.

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
840AA-0060 LHS A/01	Monolithic audio entry panel for X1 systems expandable up to 4 calls.	1
62700011 VAS/101	18 V DC - 1000 mA additional power-supply unit.	1

61700420
TWO-FAMILY AUDIO KIT
MTMFA2P → VAS/101













Two-family audio entry system kit camera ready, expandable up to 98 entry systems consisting of entry panel MTMA/01 and power supply unit VAS/101.

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
60020070 MTMFA2P	2-button audio entry system front panel made of natural anodized satin finish aluminum.	1
60020010 MTMA/01	Audio entry system module for X1 systems.	1
62700011 VAS/101	18 V DC - 1000 mA additional power-supply unit.	1
60020170 MTMTP1M	Frame and plate for 1-module MTM.	1
60020150 MTMSI1M	Flush-mounting box for MTM entry panels with 1 module.	1

61700360
AUDIO KIT FREE
DC/01 ME → A/01



Basic audio entry system kit 61700360 expandable up to 98 receivers composed by Thangram DC/01 ME entry panel and A/01 power supply unit.

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
60090020 DC/01 ME	Semi-modular, monolithic audio entry panel for X1 system, Metal finish.	1
60090070 DPF NF	Anodized aluminum front plate, Matt Black finish.	1
61800020 DCI ME	Frame for flush-mounting entry panels in the Thangram series; Metal finish.	1
60090050 DSI	Flush-mounting box for Thangram series entry panels.	1
61800030 DCPS	Single button with name tag.	1
61800070 DTSC ME	Single cap; Metal finish.	3
61400010 A/01	Power supply unit for X1 18 V DC - 1100 mA audio entry systems.	1

8K40AD-001

SINGLE-FAMILY AUDIO KIT
MTMA/CONNECT → VAS/101





Single-family audio entry system kit consisting of MTMA/CONNECT module, power supply unit, front panel and installation accessories.

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
840AD-0010 **MTMA/CONNECT**	Audio module for LTE/4G systems	1
62700011 **VAS/101**	18 V DC - 1000 mA additional power-supply unit.	1
60020060 **MTMFA1P**	1-button audio entry system front panel made of natural anodized satin finish aluminum.	1
60020170 **MTMTP1M**	Frame and plate for 1-module MTM.	1
60020190 **MTMSP1M**	Wall-mounting box with rain cover for MTM entry panels 1 vertical module.	1



8K40AD-004

SINGLE-FAMILY AUDIO KIT

MTMA/CONNECT → MTMPOST1





Audio entry system kit with MTMA/Connect module equipped with a call button. Connected to CAME automations, it acts as a 4G gateway, enabling connection to the CAME Connect cloud Complete with accessories in anti-vandal version and black painted aluminum support post.

KIT COMPOSITION

CODE - ID	DESCRIPTION	QUANTITY
840AD-0010 MTMA/CONNECT	Audio module for LTE/4G systems	1
840XC-0370 MTMPOST1	Post with support for 1 MTM module.	1
600200610 MTMFA1PVR	1-button audio entry system front panel in painted Zamak alloy.	1
60020740 MTMTP1MVR	Frame and plate for 1 module MTM VR.	1
840XC-0160 MTMSP1M-VR	Wall-mounting box with rain cover for MTM entry panels with 1 vertical module, VR finish.	1






Watson
Collins

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NOTE:

NOTE:


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MORE THAN TECHNOLOGY

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