

CAME
safety&comfort

bpt



VIDEO ENTRY SYSTEMS

SYSTEM CATALOGUE

IP360



CAME

safety & comfort

SINCE 1972, CAME HAS BEEN PRODUCING THE WIDEST RANGE OF OPERATORS FOR RESIDENTIAL AND INDUSTRIAL ENTRANCES, PARKING FACILITIES AND ACCESS CONTROL, INCLUDING THE DEVELOPMENT OF HOME AUTOMATION AND BURGLAR ALARM SYSTEMS

THE DIVISIONS

With a focus on ongoing innovation, Came boasts significant expertise in overall home control, in the field of systems for large collective environments and in managing cities and public spaces, offering integrated solutions to all regulatory requirements as well as flow and access monitoring.



AUTOMATING
ENTRANCES

TUBULAR
MOTORS

PARKING FACILITIES
ROAD BARRIERS

VIDEO ENTRY SYSTEMS

HOME AUTOMATION
TEMPERATURE CONTROL

AUTOMATIC BOLLARDS

ALARM
CCTV

LED
LIGHTING

ACCESS
CONTROL

1972 - 2015

FOR OVER 40 YEARS
LEADER IN HOME & BUILDING
AUTOMATION



IP360

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IP360



VIDEO ENTRY SYSTEMS 360-DEGREE IP

MAXIMUM FLEXIBILITY

IP360: the new video entry system that's right for all installation environments.

Advanced video entry system functions to match the most modern residential, business, industrial and service-sector scenarios. Individual homes or large residential complex: the IP360 system always provides the perfect answer.

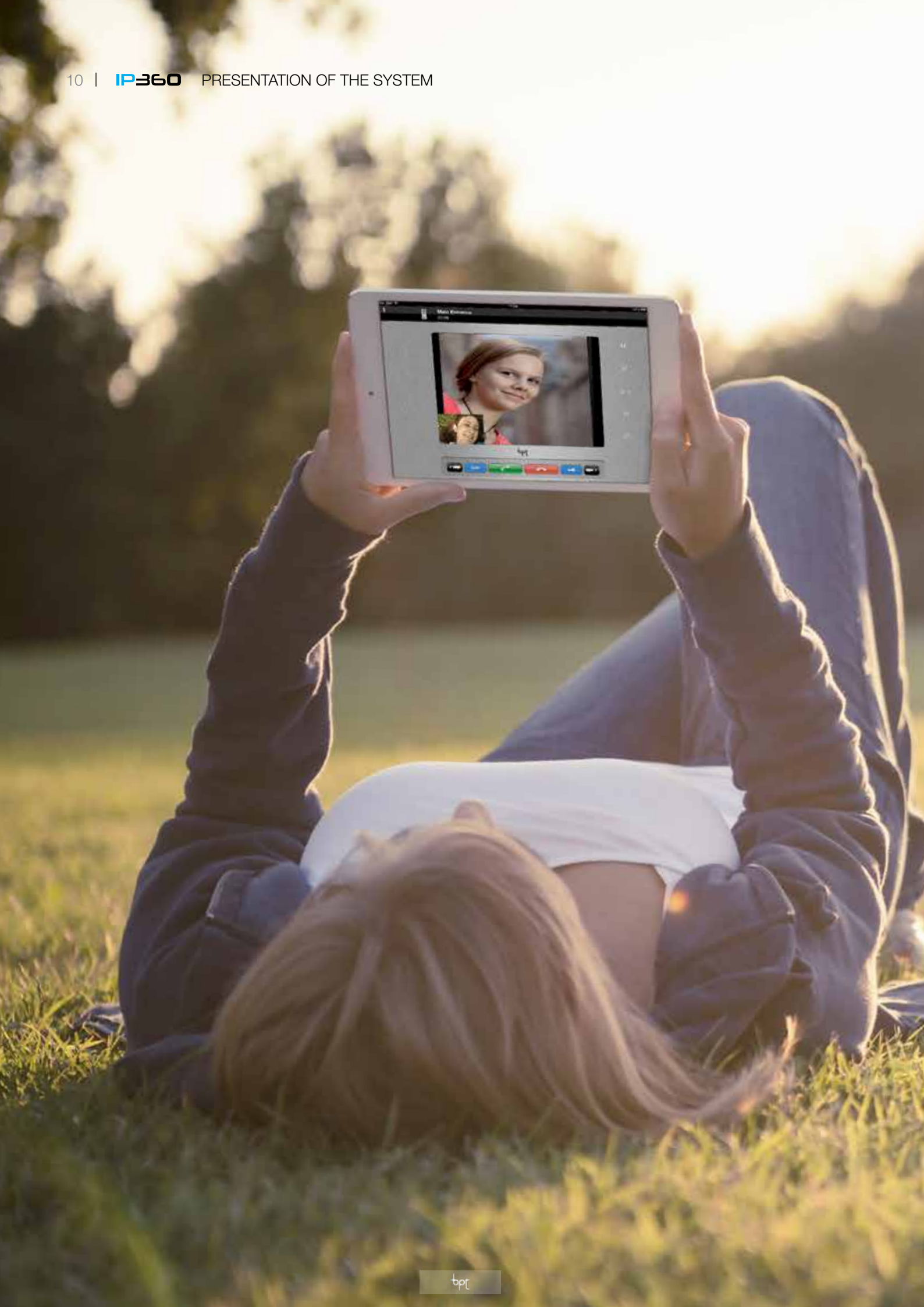
INTEGRATION WITH LAN NETWORK

All the IP360 system devices can be connected to existing LAN networks, adding the functionalities of the digital system without the need for any special wiring. The system uses Ethernet distribution as its main communication structure.

The Ethernet network guarantees almost infinite expansion of the system.

NO LIMIT

Maximum freedom for setting up with no technical or installation limits. The IP360 system surpasses all the limits of traditional video entry systems, setting no limits on distance and the number of different devices that can be connected, the size of the network and the simultaneous audio/video calls being made.



OPEN SYSTEM

In a rapidly-changing world that constantly offers new technologies, IP360 fully meets the growing needs for simplification and integration between different systems. By using standard communication protocols, the system opens up to endless possibilities of application, enabling the use of Bpt video entry systems within multi-division systems. This allows the various devices in the group to communicate with each other and with third-party systems using a common language.

CLOUD-ORIENTED

Thanks to the network connection and without the need for additional devices, the IP360 video entry system is always connected to the internet. Via the Came Cloud service, it makes it possible to remotely provide the user with a series of advanced features and enables installers to monitor installed systems, intervening quickly and safely when necessary.

TECHNOLOGY THAT MANAGES YOUR HOME, WHEN YOU'RE NOT THERE



Came offers a Cloud service that enables you to enjoy all the functionality of the devices installed, not only in a room, but also remotely, via a simple, safe and highly reliable connection.

This innovative technology enables you to monitor the video entry system at any time, wherever you are, via the Internet. On your smartphone you can receive audio/video calls from the entry panel, open the gate or view the CCTV's on the system remotely, simply by downloading the XIP Mobile App from the App Store or Google Play. All this is thanks to **CAME CONNECT**.

Whatever the installation environment, from an apartment to a detached house or a large residential system, from a small office to a big company, Came Connect enables you to always be connected to your system.



CAMECONNECT

CLOUD CONNECTED TECHNOLOGY



VIDEO ENTRY SYSTEM ON MOBILE DEVICES



VIDEO ENTRY SYSTEM ALWAYS AT YOUR FINGERTIPS

With XIP Mobile, the Bpt App developed for iPhones®, iPads®, smartphones and Android™ tablets, you can manage audio/video calls from the IP360 digital video entry system elements directly from your mobile device. In addition, with a simple touch you can activate functions to open the door, turn on stairwell lighting, turn on the video privacy function, all achieved through programming the auxiliary commands.

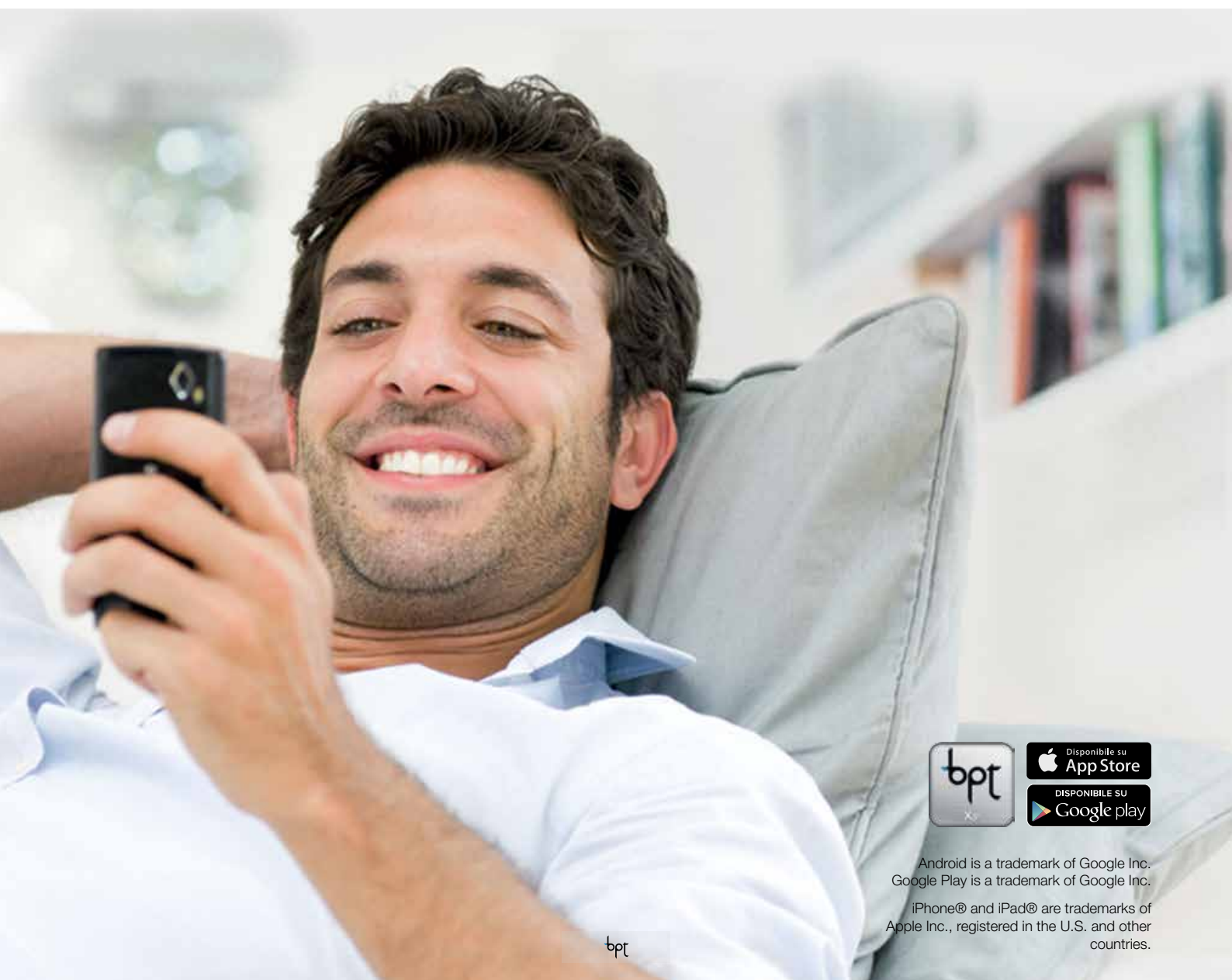


VIDEO ENTRY SYSTEMS ON PC



VIDEO ENTRY SYSTEM AT THE CLICK OF A MOUSE

The Bpt video entry system can be managed and enjoyed from your home or office PC using the special "Soft Receiver" software, available on USB flash drive or CD.



Android is a trademark of Google Inc.
Google Play is a trademark of Google Inc.

iPhone® and iPad® are trademarks of
Apple Inc., registered in the U.S. and other
countries.

ACCESS CONTROL



SECURITY IS NOT OPTIONAL

Access control governs the entrances to the structure through the doors controlled by the entry panels. No further devices need to be installed as far as the video entry system is concerned. Setting up can be basic, via simple manual programming, or advanced, by using the software on your PC. Through the set-up webpages you can create new and more advanced access control functions linked to rights assigned to each user group.



DEVICES UPDATABLE FROM PC

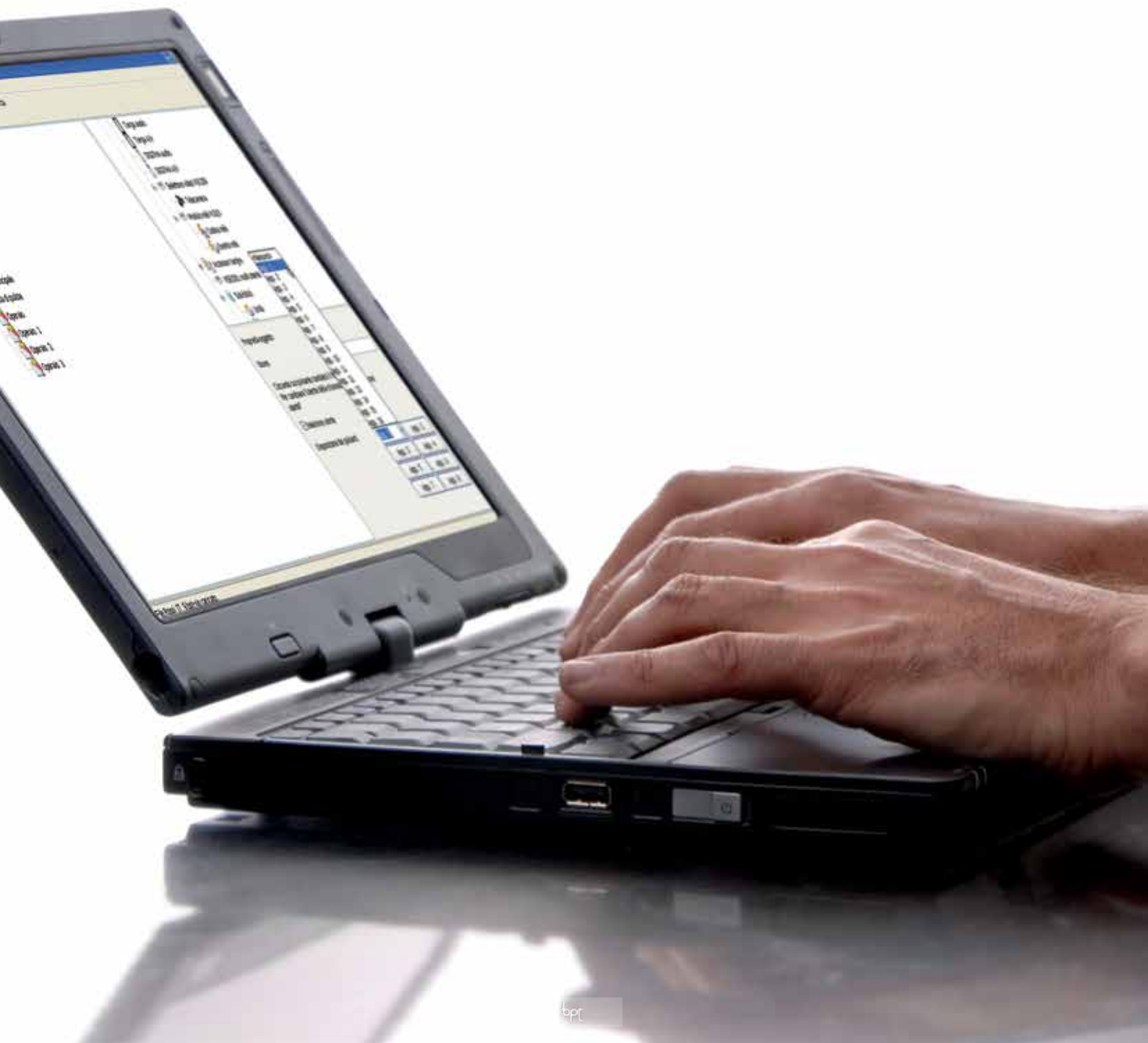


Bpt supplies PCS/XIP software for PC's, with which it is possible to programme the system easily using an intuitive graphics interface.

With our software, reconfiguring devices or updating user names can take place without any need for direct intervention on the system.







WITH THE CCTV SYSTEM

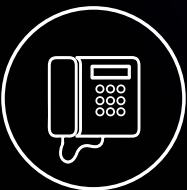


The IP360 system enables users to view, the images coming in from the entry panel and from both traditional and IP video cameras connected to the system, from any internal receiver or from any porter's desk. Analogue cameras can be connected to the system power supplies or directly to the gateways using the relevant selector switches.

IP360 offers many functions integrating the 2 systems:

- The IP video cameras can be displayed on the FUTURA IP terminals
- The video streams coming from the IP video cameras can be recorded on the FUTURA IP terminals (even following alarms)*
- Motions detected by the IP video cameras can cause video entry system actions such as turning on lights or triggering video calls to smartphones and tablets.

WITH SIP DEVICES



The IP360 system can be interfaced with third-party devices using the SIP protocol, such as, home automation terminals or VoIP telephone switchboards**, all without using any special interfaces. In this way it will be possible to receive a video entry system call and open a gate or a door

from the touch panel without needing to have a video entry phone in the home. In addition, the system lets you use SIP telephone interfaces with analogue or GSM phones. This means you can always be reached on a landline or your mobile phone.

* this function will be made available in future software updates.

** for more details on supported models, please contact Came Service.

INTEGRATION WITH CAME'S HOME AUTOMATION SYSTEM



The IP360 system integrates fully and easily with Came's new home automation system. Integrating the two systems means installing additional devices can be avoided. All the video entry system functions will be managed directly from the home automation touch screens. IP360 and Came's home automation together take video entry systems to new, even more advance levels.



SYSTEM DEVICES





Favorites



Video Entries



Video



19:5

FUTURA IP

The video receiver with user-friendly 7" display that's perfect in any room thanks to its simple but sophisticated design.

- SIP protocol
- H.264 video codec, G.711 audio codec
- Built-in webserver for setting up and managing via browser
- Lift control for integration with lift systems
- Door status feedback

POWER SUPPLY
POE OR LOCAL

VIDEO VOICEMAIL WITH OPTION TO
RECORD CALLS AUTOMATICALLY OR
ON DEMAND



UNLIMITED INTERCOM CALLS
TO OTHER FUTURA IP INTERNAL
RECEIVERS OR TO SMARTPHONES AND
TABLETS

ADVANCED, MULTILINGUAL
USER INTERFACE

DISPLAY OF THE IP VIDEO
CAMERAS PRESENT IN THE
SYSTEM

THANGRAM IP

Bpt's first IP entry panel that can be directly connected within a LAN network. With an innovative design and high performance, THANGRAM IP is the ultra-thin entry panel that makes itself noticed for its elegance.

- PoE and local power supply
- Easy to set up via webpages
- Standard SIP video and VoIP protocols
- Recessed or wall-mounted installation
- Brushed chrome metal finish
- Updating firmware from the web
- Thickness of 2 mm (recessed)
- Compatible with Bpt XIP System
- Integration with Came's home automation system

PERFECT VIDEO QUALITY IN ALL ENVIRONMENTAL CONDITIONS. COLOUR VIDEO CAMERA WITH VGA RESOLUTION (640X480), ANGLE OF VIEW 82° VERTICALLY AND 100° HORIZONTALLY.

HIGH-TECH HEART
 · SIP, H.264 VIDEO CODEC, G.711 AUDIO CODEC
 · BUILT-IN WEBSERVER.

COMPATIBLE WITH ALL THE EXISTING ACCESSORIES IN THE THANGRAM RANGE

LED'S WITH PICTOGRAMS FOR DOOR STATUS, ACTIVE COMMUNICATION, CALL IN PROGRESS, SYSTEM BUSY

MAXIMUM PROTECTION AGAINST WATER AND KNOCKS THANKS TO ITS INCREDIBLE ROBUSTNESS AND IP54 PROTECTION RATING

METAL FINISH

BLUE BACKLIGHTING OF BUTTON PLATES, THAT CAN BE TURNED OFF OR ADJUSTED FOR BRIGHTNESS

· 12 V ELECTRIC LOCK OUTPUT
 · 2 IN/OUT CONTACTS WITH FUNCTIONS THAT CAN BE PROGRAMMED FROM THE WEBPAGE*
 · 1 LOCAL DOOR OPENER CONTACT
 · 1 RELAY OUTPUT



* this function will be made available in future software updates.

DCOMBO

The DCOMBO module is an ALL-IN-ONE device from the Thangram series, able to perform video entry and access control functions. The module's internal memory allows you to view up to 2600 names on the display.

- Digital call via alphanumeric keypad
- Lock opening connected to the entry panel via numerical code or proximity key
- Username search via display

BACKLIT LCD DISPLAY WITH TWO LINES (128 X 32 PIXELS)

ALPHANUMERIC KEYPAD WITH SOFT TOUCH BUTTONS

BUILT-IN RFID READER WITH MIFARE TECHNOLOGY FOR READING PROXIMITY KEYS (BADGES ANDDI BPT TAGS)

CAPSENSE TECHNOLOGY ENABLES OPERATION EVEN IN THE PRESENCE OF WATER DROPLETS ON THE SENSITIVE SURFACE



RFID READERS WITH BUILT-IN KEYPAD

The Bpt access control system is expanded with the introduction of new RFID readers with built-in numeric keypad from the ACMR series. Based on Mifare technology, it allows access control of buildings by swiping a badge or tag or by entering numeric codes. You can set different operating modes for each reader depending on the type of action you want to accomplish: to name a few, by the acceptance of a badge or a code entered on a reader you may trigger the door opener on an associated entry panel, allow the

activation of staircase lights- or call a lift to the correct floor. Moreover, thanks to the presence of 3 configurable inputs, the relays on board each individual reader can be activated by indoor receivers or porters to generate any type of action. Thanks to the versatility of the system, there are almost infinite configuration options for the implementation of specific access control and other functions. The readers are fully compatible with new video entry systems but also with existing systems.

- 2 on-board relays
- 3 configurable inputs
- Built-in antenna for Mifare badge/tag
- Reading frequency: 13.56 MHz
- Blue backlit keypad
- Power supply: 12 to 24 V DC ~ 12 to 24 V AC
- IP65 protection rating



Vandal-proof version
(ACMR-VR/08)

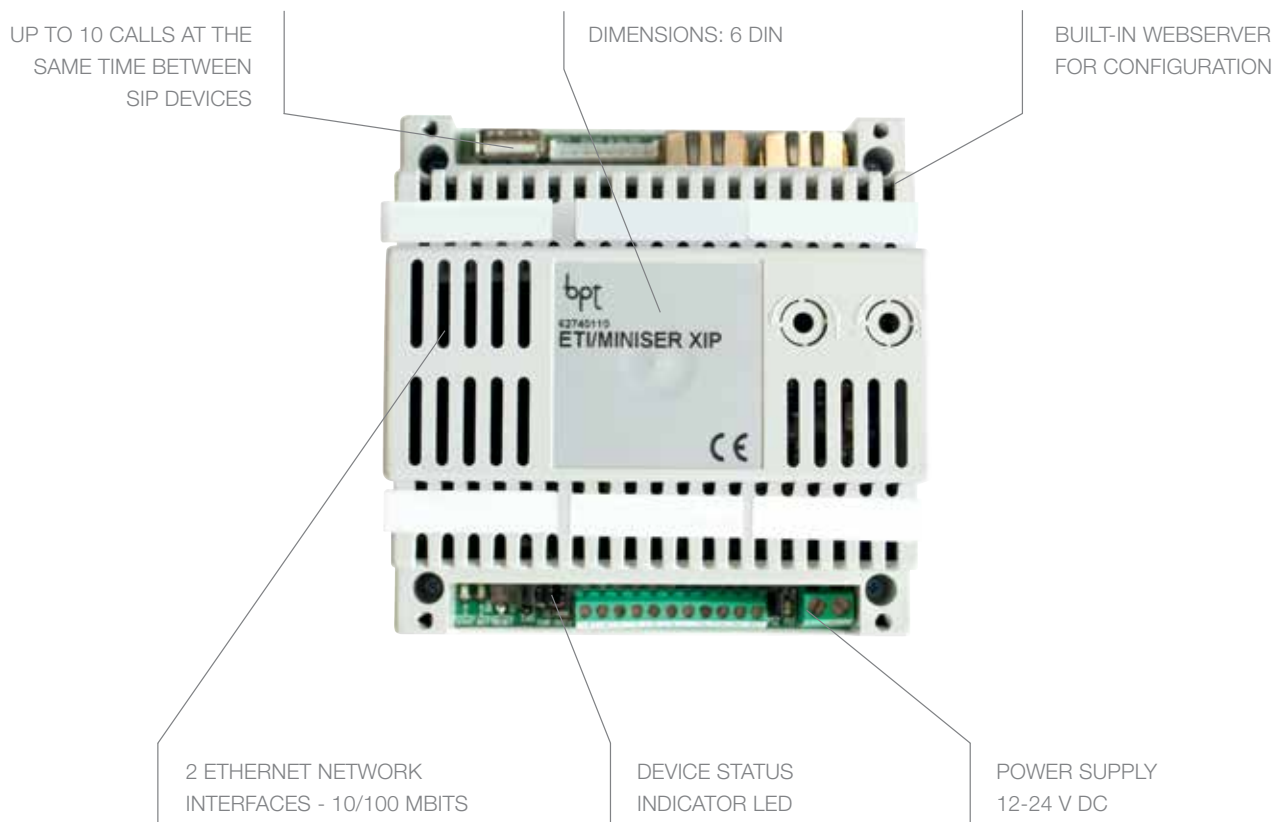


Plastic version
(ACMR-P/08)

ETI/MINISER

To enhance the functionality of the IP360 system, ETI/MiniSer is the perfect solution for different types of systems. The device can in fact be installed to act both as the primary system for small/medium-sized contexts or as an interface for each apartment in extended residential contexts.

ETI/miniSer is able to manage calls to smartphones, tablets or third-party devices (e.g. Crestron touchscreens), allowing you to manage the video entry system call with simple actions and with the same effect as you would have using a traditional monitor. **6 universal licenses are included** allowing you usage on multiple devices, with quick and easy configuration across all platforms. The number of managed devices can be further expanded by adding either APP or GST licenses.



ETI/SER XIP V2

The server allows the use of porter software, PC Soft-
Receivers, video entry system apps and third-party
devices, centralising the access control and porter
service functions. It includes an RJ45 connector for
Ethernet 10/100/1000BaseT networks, a DVI connector

to connect a digital monitor (for diagnostics only), 2 x
USB 2.0 ports for maintenance.
The server has a default licence that can be used for the
Porter or Soft-Receiver software.

IP40 PROTECTION
RATING

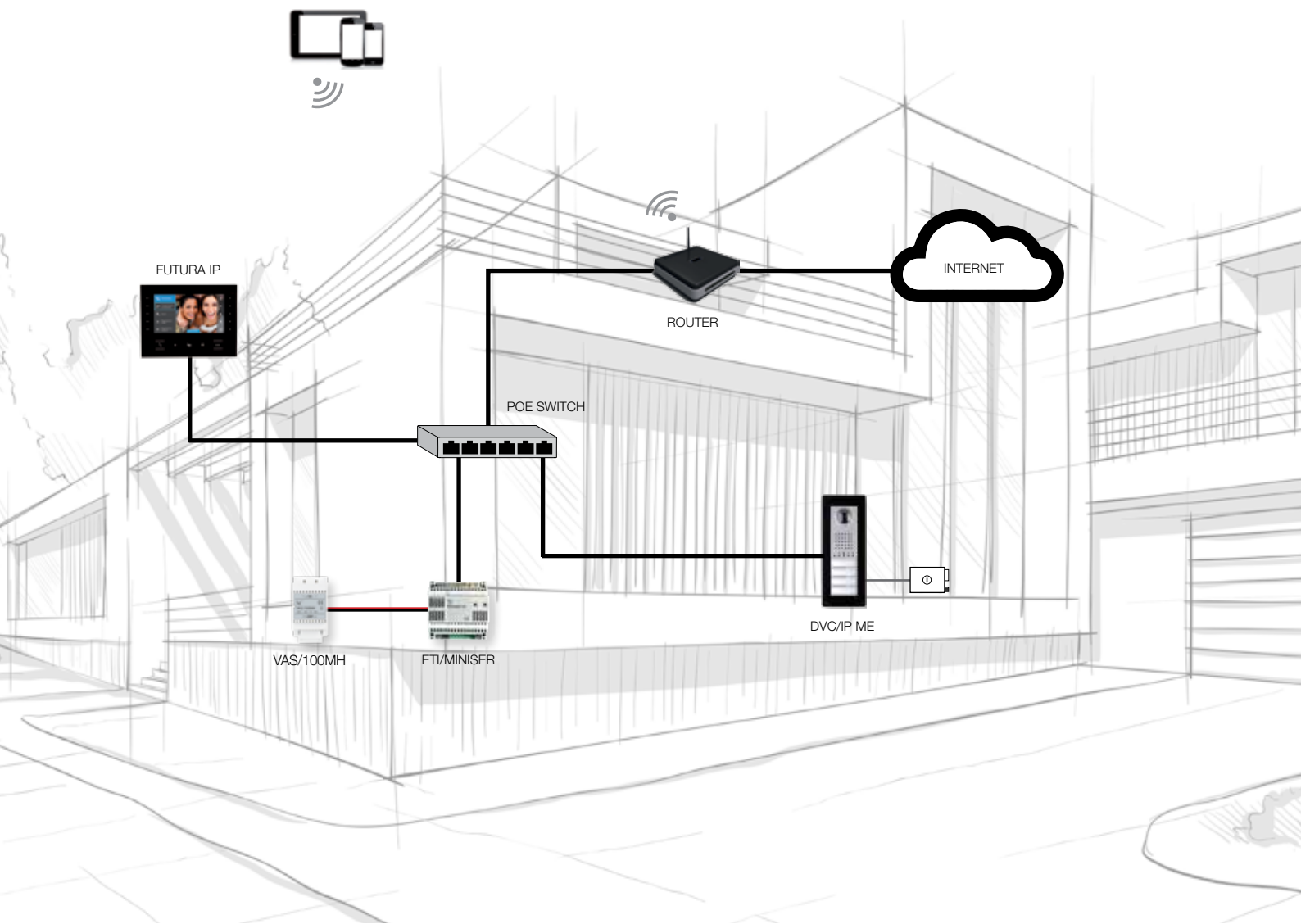
POWER SUPPLY:
12 V DC



DIMENSIONS:
150 X 150 X 51 MM

ONE LICENCE
INCLUDED

SOLUTIONS FOR SINGLE-FAMILY HOMES

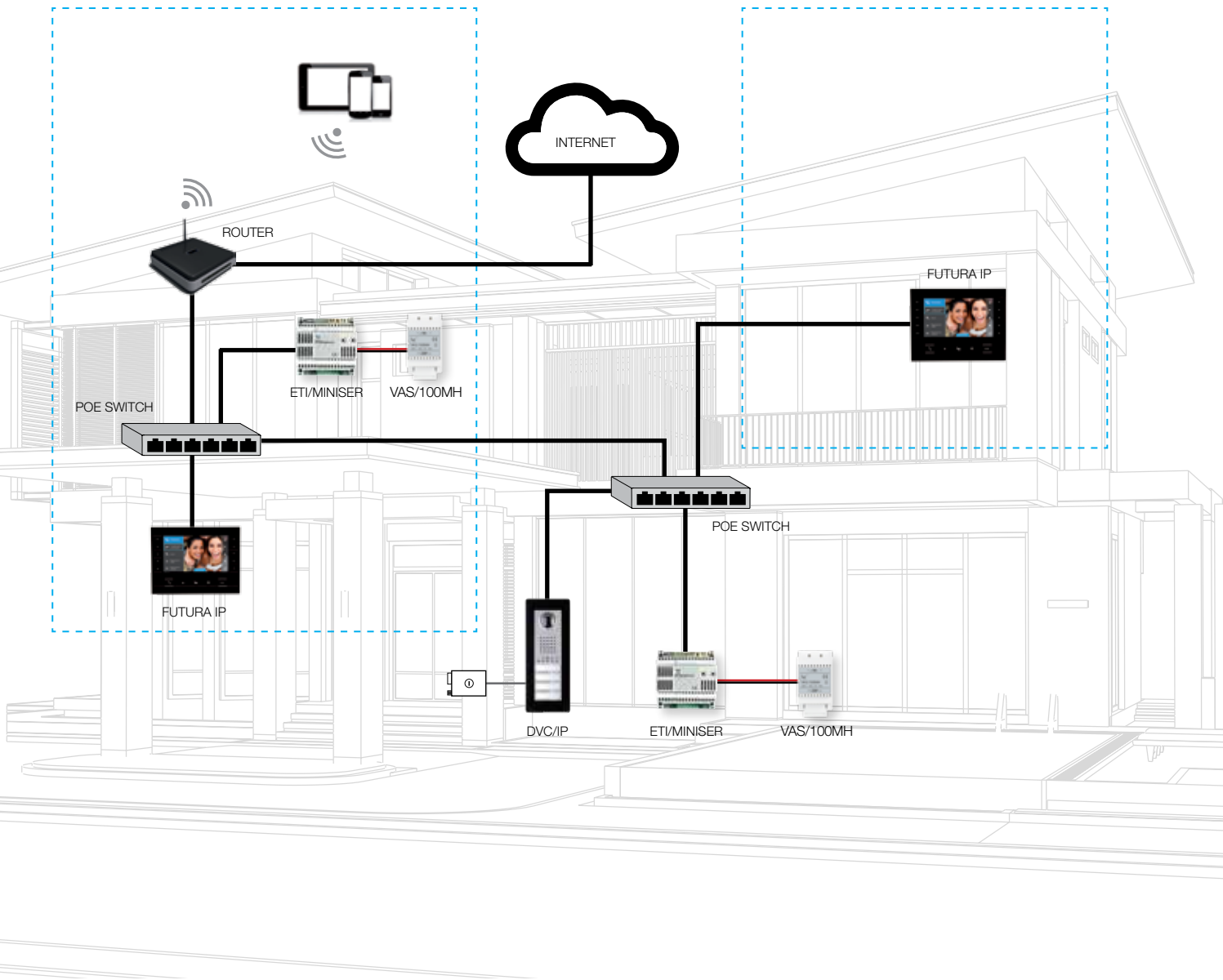


- 2 x 1.5 
- 2 WIRES 
- UTP CAT.5 

SOLUTIONS FOR TWO-FAMILY HOMES

APARTMENT WITH MANAGEMENT OF VIDEO ENTRY SYSTEM FROM MOBILE

APARTMENT WITH VIDEO ENTRY SYSTEM

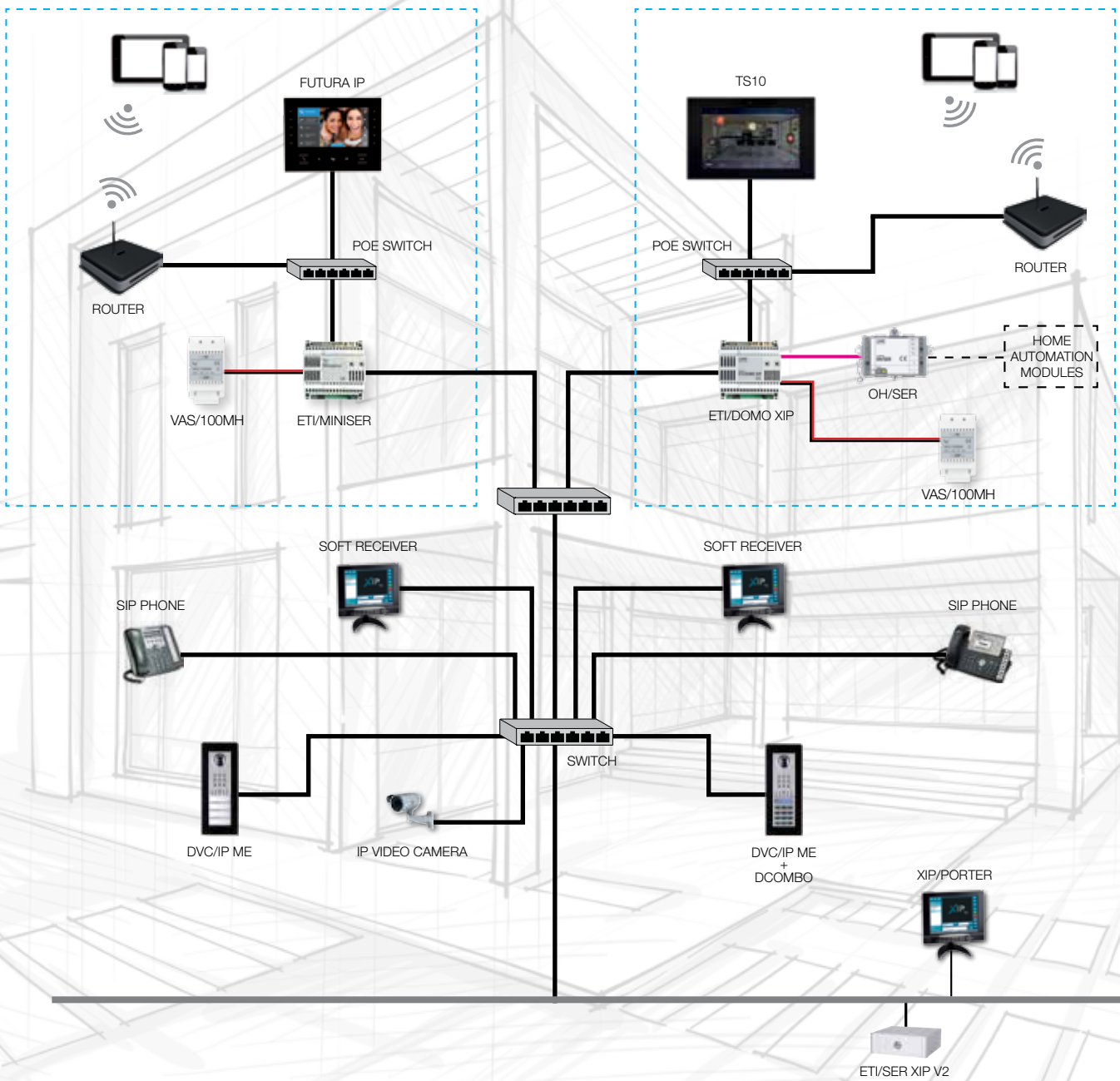


- 2 x 1.5
- 2 WIRES
- UTP CAT.5

MIXED COMMERCIAL AND RESIDENTIAL SOLUTIONS WITH BUILT-IN HOME AUTOMATION

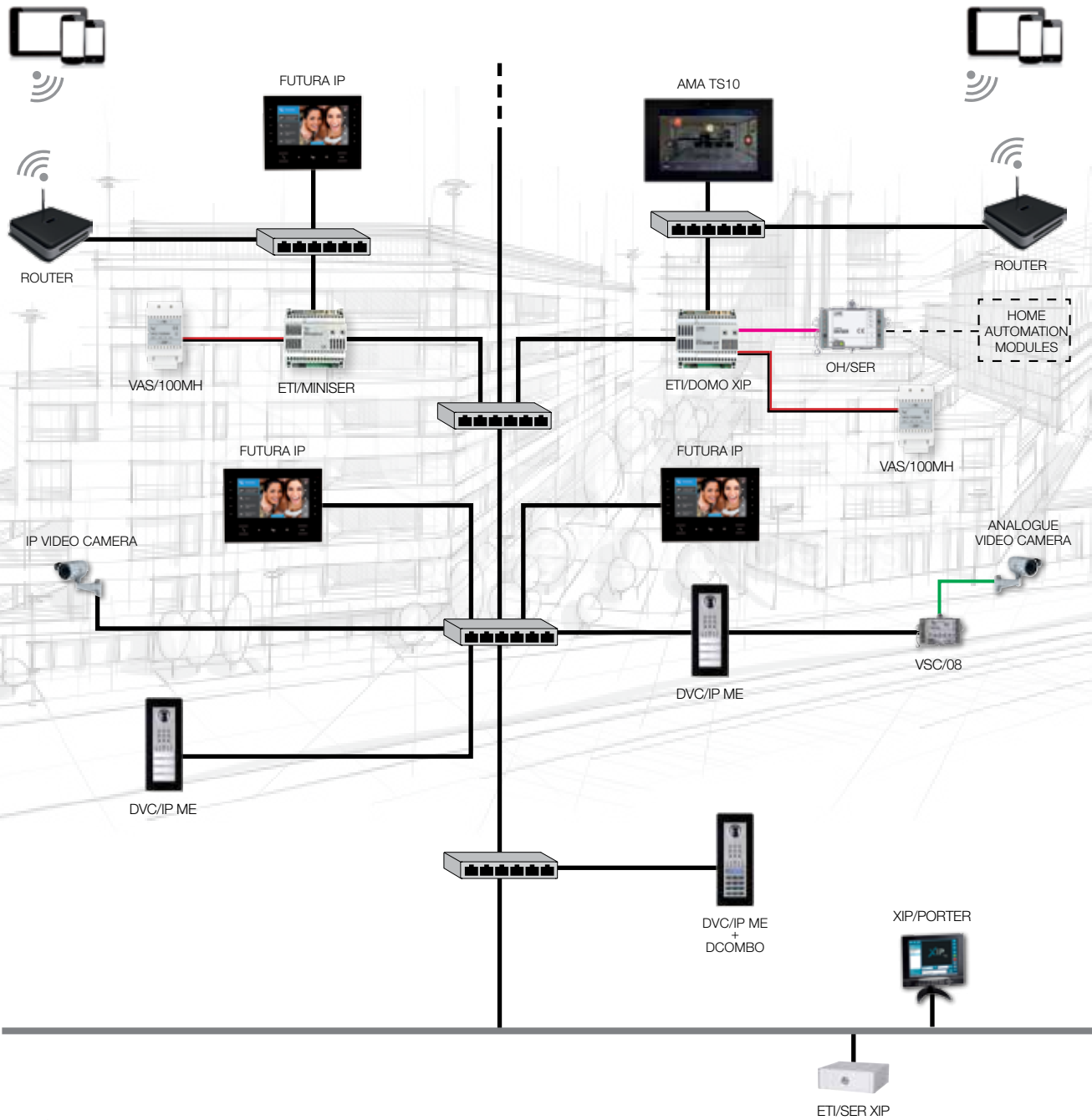
APARTMENT WITH VIDEO ENTRY SYSTEM

APARTMENT WITH HOME AUTOMATION



- 2 x 1.5
- RS422
- UTP CAT.5

SOLUTIONS FOR LARGE SYSTEMS



- 2 x 1.5 —
- RS422 —
- COAX —
- UTP CAT.5 —

CODES AND ARTICLES

ENTRY PANELS



DVC/IP ME* [62020340](#)

Video entry panel; technopolymer body with brushed chrome Metal finish.
IP54 protection rating. Dimensions (LxHxD): 99x254x25 mm.

*Also available in the audio entry phone version (DC/IP ME 60091030)

INDOOR RECEIVERS



FUTURA IP WH* [62100560](#)

IP colour hands-free video receiver with 7" LCD display, equipped with User Graphics interface.
Power over Ethernet (PoE) power supply, built-in voicemail function, soft-touch buttons, white. Dimensions (LxHxD): 212 x 161 x 28 mm wall-mounted, 212 x 161 x 10.5 mm recessed.

*Also available in black (FUTURA IP BK 62100570)

ENTRY PANEL ACCESSORIES



DSI [60090050](#)

Plastic recessed box Dimensions (LxHxD): 140x294x54.5 mm.



DCI ME [61800020](#)

Plastic recessed frame covered in satin chrome, Metal colour.

Dimensions (LxHxD): 127x280x30 (1.2) mm.



DTP [61800390](#)

Painted steel roof to protect from rain. Dimensions (LxHxD): 103.8x252.8x45.5 mm.



DSM [60090630](#)

Galvanized steel recessed box. Dimensions (LxHxD): 115x269x47 mm.



DPF AL [60090060](#)

Front plate in anodised aluminium. Aluminium colour. Dimensions (LxHxD): 99x254x18 mm.



DPF NF [60090070](#)

Front plate in anodised aluminium. Opaque black colour. Dimensions (LxHxD): 99x254x18 mm



DPF ME [60090530](#)

Front plate in anodised aluminium. Metal colour. Dimensions (LxHxD): 99x254x18 mm

**DPO 60090080**

Additional technopolymer pushbutton panel for outdoor audio and video entry panels.
Dimensions (LxHxD): 99x254x25 mm.

**DPS 61800030**

Single button. Dimensions (LxHxD): 20x60x14 mm.

**DPH 61800040**

Double height button. Dimensions (LxHxD): 40x60x14 mm.

**DPD 61800050**

Double button. Dimensions (LxHxD): 20x60x14 mm.

**DTS ME 61800070**

Single plastic cap covered in Metal colour satin chrome.
Dimensions (LxHxD): 20x60x12 mm.

**DTH ME 61800090**

Single plastic cap covered in Metal colour satin chrome.
Dimensions (LxHxD): 20x60x12 mm.

**DMI 61800440**

Information module for generic messages. Do not use as a call button.

**DCOMBO 61800760**

Access control keypad with RFID and built-in display

**DRFID 61800290**

Proximity key reader. Dimensions (LxHxD): 40x60x12 mm.

**DNA ME 61800360**

Plastic keypad covered in Metal colour satin chrome.
Dimensions (LxHxD): 60x60x14 mm

**DTAG5 61800470**

Keyring format proximity key. Pack of 5 pieces. Dimensions (LxHxD): 53x37x10 mm

**DBAD10 61800460**

Card format proximity reader. Pack of 10 pieces. Dimensions (LxH): 85x54 mm

SYSTEM ACCESSORIES

**VAS/101** [62700011](#)

Additional power supply. Low DIN 4-module dimensions. IP30 protection rating. Powered from mains 230 V AC 50/60 Hz.

**VAS/100.30** [62703310](#)

Additional power supply. Low DIN 8-module dimensions. IP30 protection rating. Powered from mains 230 V AC 50/60 Hz.

**VSC/08** [62740020](#)

Manual CCTV switcher. Low DIN 1-module dimension. Power supply from external power supply module 12 V DC 0.09 A max.

**ETI/SER XIP V2** [62740120](#)

System server. This allows the use of porter software and centralises the access control functions and porter services. It comes in a container measuring 150 x 150 x 51 mm. IP40 protection rating. Power supply 230 V AC 600 mA.

**ETI/miniSER** [62740110](#)

XIP system server. Low DIN 6-module dimensions. Requires power supply (12 - 24 V DC, 300 mA max).

**VLS/3** [62800290](#)

3-relay unit for auxiliary services (controlling lights, openings, ringtones etc.). Low DIN 4-module dimensions. IP30 protection rating. Power supply 11/18V DC 200 mA.

**DREAD** [61800370](#)

USB interface with keypad emulation for reading RFID devices

**RIR/08** [62800330](#)

Line repeater for XIP and IP360 system data

**GCR/08** [62740130](#)

ACMR/08 access control keypad interface. Low DIN 1-module dimension. Power supply from external power supply module 12 -18 V DC 70 mA max.

KDIN12 [61800350](#)

Kit with DIN rail and terminal covers for 12-module power supplies

**KDIN8** [61800480](#)

Kit with DIN rail and terminal covers for 8-module power supplies

KDIN6 [61800450](#)

Kit with DIN rail and terminal covers for 6-module power supplies

KDIN4 [61800430](#)

Kit with DIN rail and terminal covers for 4-module power supplies

SYSTEM ACCESSORIES

**ACMR-VR/08 61800720**

RFID reader with integrated vandal-proof keypad for access control. Dimensions 123x79x21 mm.
Requires the GCR/08 interface in order to operate.

**ACMR-P/08 61800730**

RFID reader with integrated plastic keypad for access control. Dimensions 120x76x22 mm.
Requires the GCR/08 interface in order to operate.

**PCS/XIP 62800310**

Programming software

LICENCES

PCS/PORTER 62800320

Licence for porter switchboard

LIC/SR001 62880050

Package with single licence for 1 PC workstation

LIC/SR010 62880060

Package with licences for 10 PC workstations

LIC/SR050 62880070

Package with licences for 50 PC workstations

LIC/SR100 62880080

Package with licences for 100 PC workstations

LIC/GST001 62880010

Package with single licence for 1 third-party device

LIC/GST010 62880020

Package with licences for 10 third-party devices

LIC/GST050 62880030

Package with licences for 50 third-party devices

LIC/GST100 62880040

Package with licences for 100 third-party devices

LIC/APP001 62880090

Package with single licence for 1 workstation

LIC/APP010 62880100

Package with licences for 10 workstations








LIC/APP050 62880110

Package with licences for 50 workstations





LIC/APP100 62880120

Package with licences for 100 workstations

COMPOSITION TABLE FOR SYSTEMS WITH BETWEEN 1 AND 30 APARTMENTS WITH PCS/PORTER SWITCHBOARD AND XIP MOBILE APP

no. of apartments	ENTRY PANEL		RECESSED ACCESSORIES		CONTROL DEVICES FOR THE SHARED PART		
	PLATE	KEYPAD MODULE	RECESSED ACCESSORIES		POWER SUPPLY	SERVER	
	 DVC/IP 62080010	 DCOMBO 60090550	 DSI 60090050	 DCI ME 61800010	 VAS/100.30 62703310	 ETI/SER XIP V2 62740120	 PoE SWITCH
1	1	1	1	1	1	1	1
2	1	1	1	1	1	1	1
3	1	1	1	1	1	1	1
4	1	1	1	1	1	1	1
5	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1
7	1	1	1	1	1	1	1
8	1	1	1	1	1	1	1
9	1	1	1	1	1	1	1
10	1	1	1	1	1	1	1
11	1	1	1	1	1	1	1
12	1	1	1	1	1	1	1
13	1	1	1	1	1	1	1
14	1	1	1	1	1	1	1
15	1	1	1	1	1	1	1
16	1	1	1	1	1	1	1
17	1	1	1	1	1	1	1
18	1	1	1	1	1	1	1
19	1	1	1	1	1	1	1
20	1	1	1	1	1	1	1
21	1	1	1	1	1	1	1
22	1	1	1	1	1	1	1
23	1	1	1	1	1	1	1
24	1	1	1	1	1	1	1
25	1	1	1	1	1	1	1
26	1	1	1	1	1	1	1
27	1	1	1	1	1	1	1
28	1	1	1	1	1	1	1
29	1	1	1	1	1	1	1
30	1	1	1	1	1	1	1

APARTMENT MANAGEMENT DEVICES

INDOOR RECEIVER	POWER SUPPLY	SERVER	
			
FUTURA IP 62100570	VAS/101 62700011	ETI/miniSER 62740110	PoE SWITCH or apartment router
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9
10	10	10	10
11	11	11	11
12	12	12	12
13	13	13	13
14	14	14	14
15	15	15	15
16	16	16	16
17	17	17	17
18	18	18	18
19	19	19	19
20	20	20	20
21	21	21	21
22	22	22	22
23	23	23	23
24	24	24	24
25	25	25	25
26	26	26	26
27	27	27	27
28	28	28	28
29	29	29	29
30	30	30	30

CE



Came S.p.A.
has
Quality and Environment
certification

UNI EN ISO 9001
UNI EN ISO 14001

Official Partner



MILANO 2015

FEEDING THE PLANET
ENERGY FOR LIFE

CAME
safety & comfort

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