CAME | bpt
safety&comfort

VIDEO ENTRY SYSTEMS

SYSTEM CATALOGUE

IP360

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CAME

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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

CAME   bpt   URBACO   *parkare*

IP360

IP360

VIDEO ENTRY
SYSTEMS
360-DEGREE IP

bpt

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.

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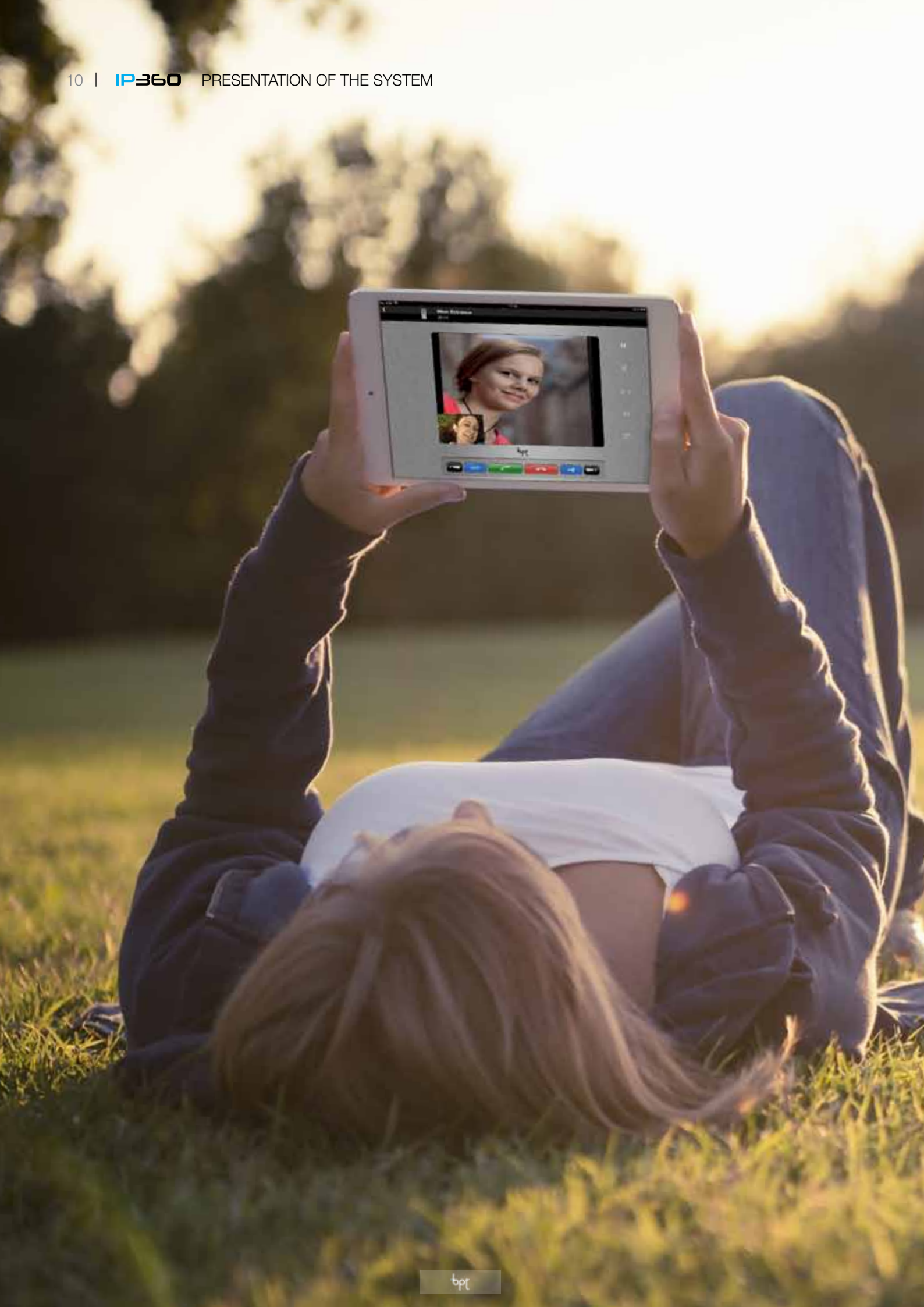
OPEN SYSTEM

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.

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

CAME CONNECT

CLOUD CONNECTED TECHNOLOGY

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.

INSTALLER

CAME CLOUD

USER

CAME CONNECT
CLOUD CONNECTED TECHNOLOGY

INTEGRATION WITH HOME
AUTOMATION SYSTEM

LIGHTING CONTROL

INTEGRATION WITH
THE CCTV SYSTEM

VIDEO ENTRY SYSTEM
ON MOBILE DEVICES

XIP MOBILE APP

VIDEO VOICEMAIL

OPENINGS
CONTROL

ACCESS CONTROL

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.
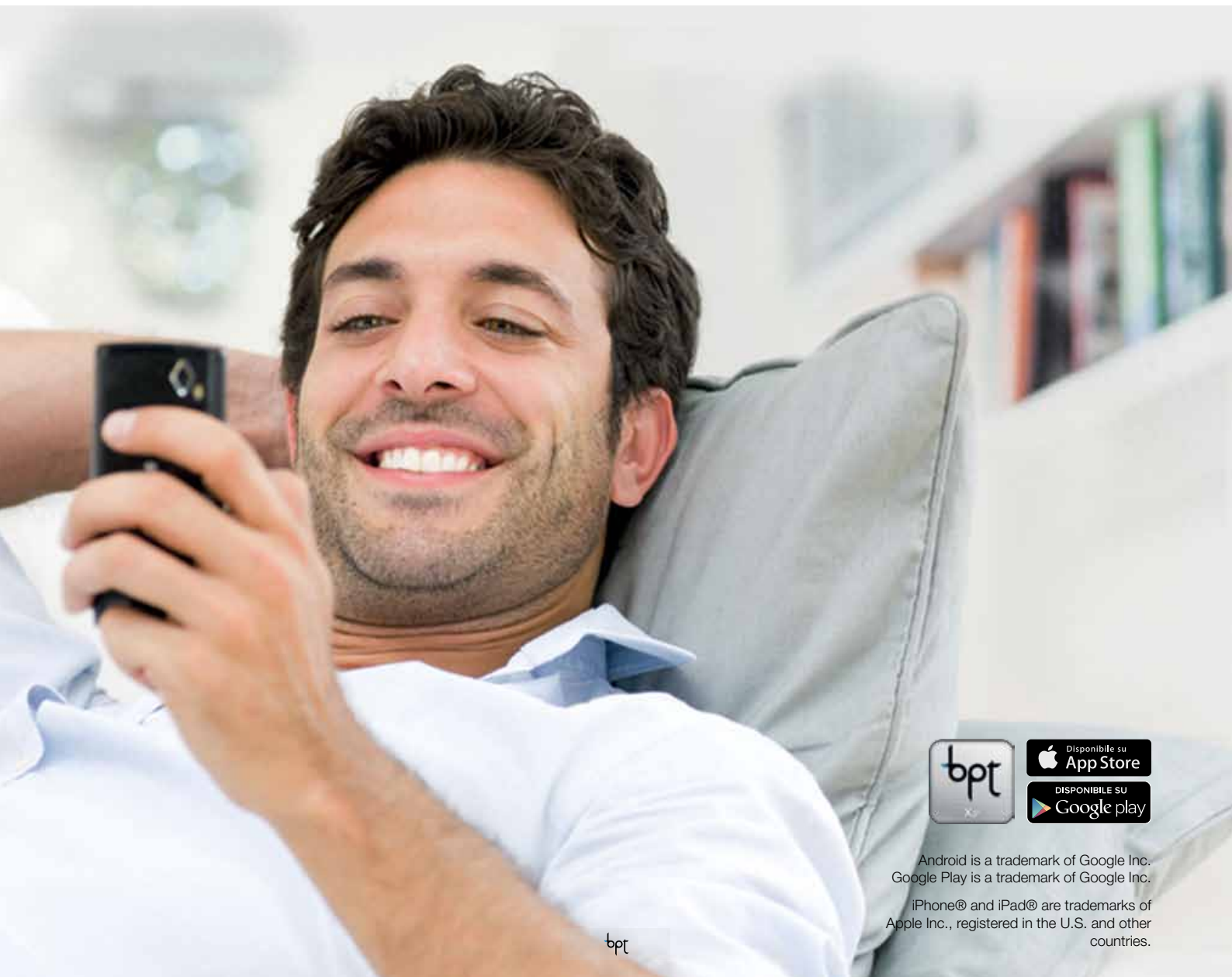
VIDEO ENTRY SYSTEMS
ON PC

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.

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Disponibile su
App Store

DISPONIBILE SU
Google play

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.
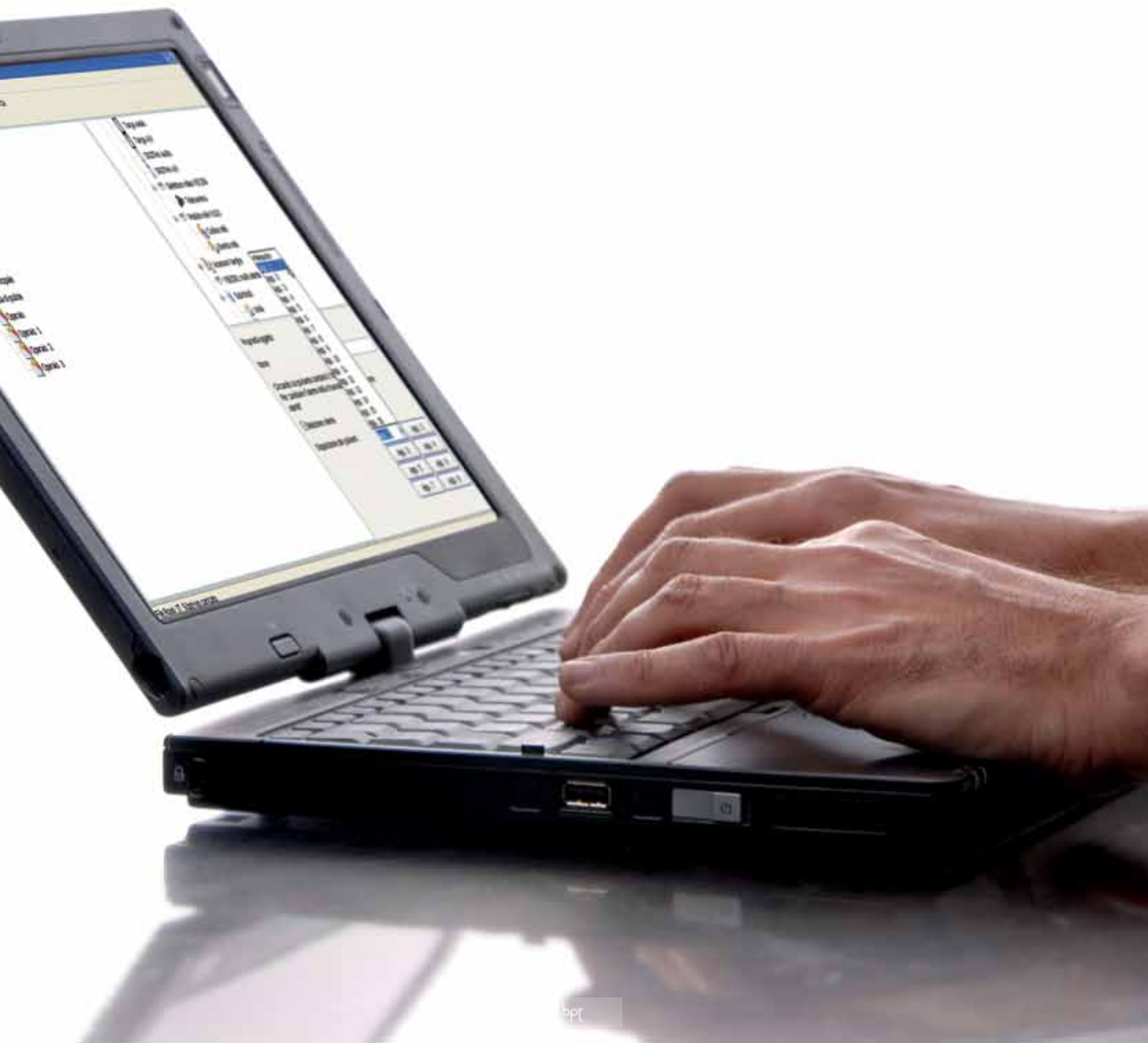
DEVICES UPDATABLE FROM PC

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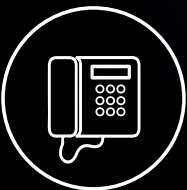
The IP360 system can be interfaced with third-party devices using the SIP protocol, such as, home automation terminals or VoIP telephone switchboards**, all without using any special interfaces. In this way it will be possible to receive a video entry system call and open a gate or a door from the touch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

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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.

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

COMPATIBLE WITH ALL THE EXISTING ACCESSORIES IN THE THANGRAM RANGE

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.

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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
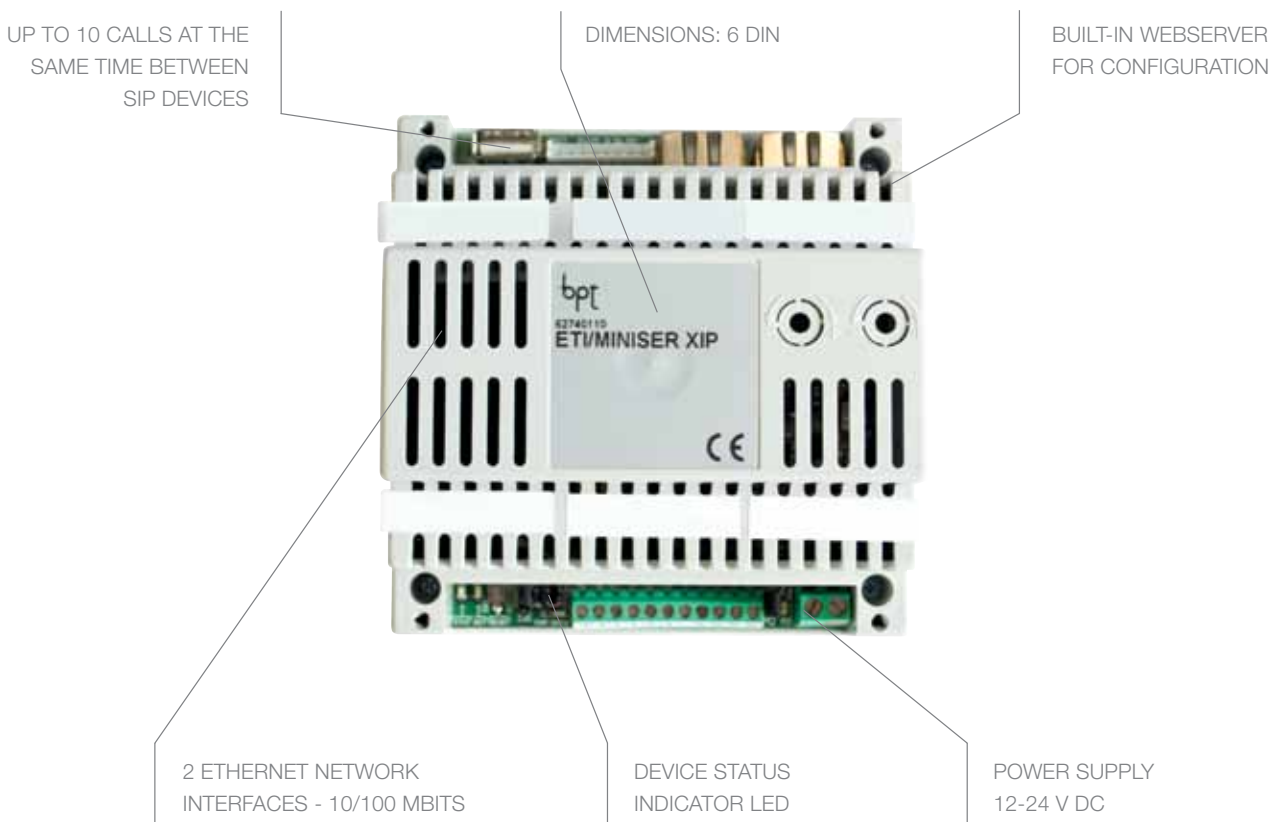· IP65 protection rating

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.
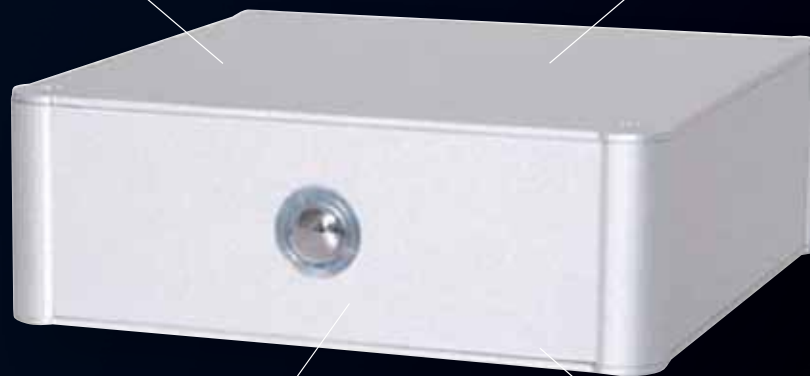
UP TO 10 CALLS AT THE SAME TIME BETWEEN SIP DEVICES

DIMENSIONS: 6 DIN

BUILT-IN WEBSERVER FOR CONFIGURATION

2 ETHERNET NETWORK INTERFACES - 10/100 MBITS

DEVICE STATUS INDICATOR LED

POWER SUPPLY 12-24 V DC

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.
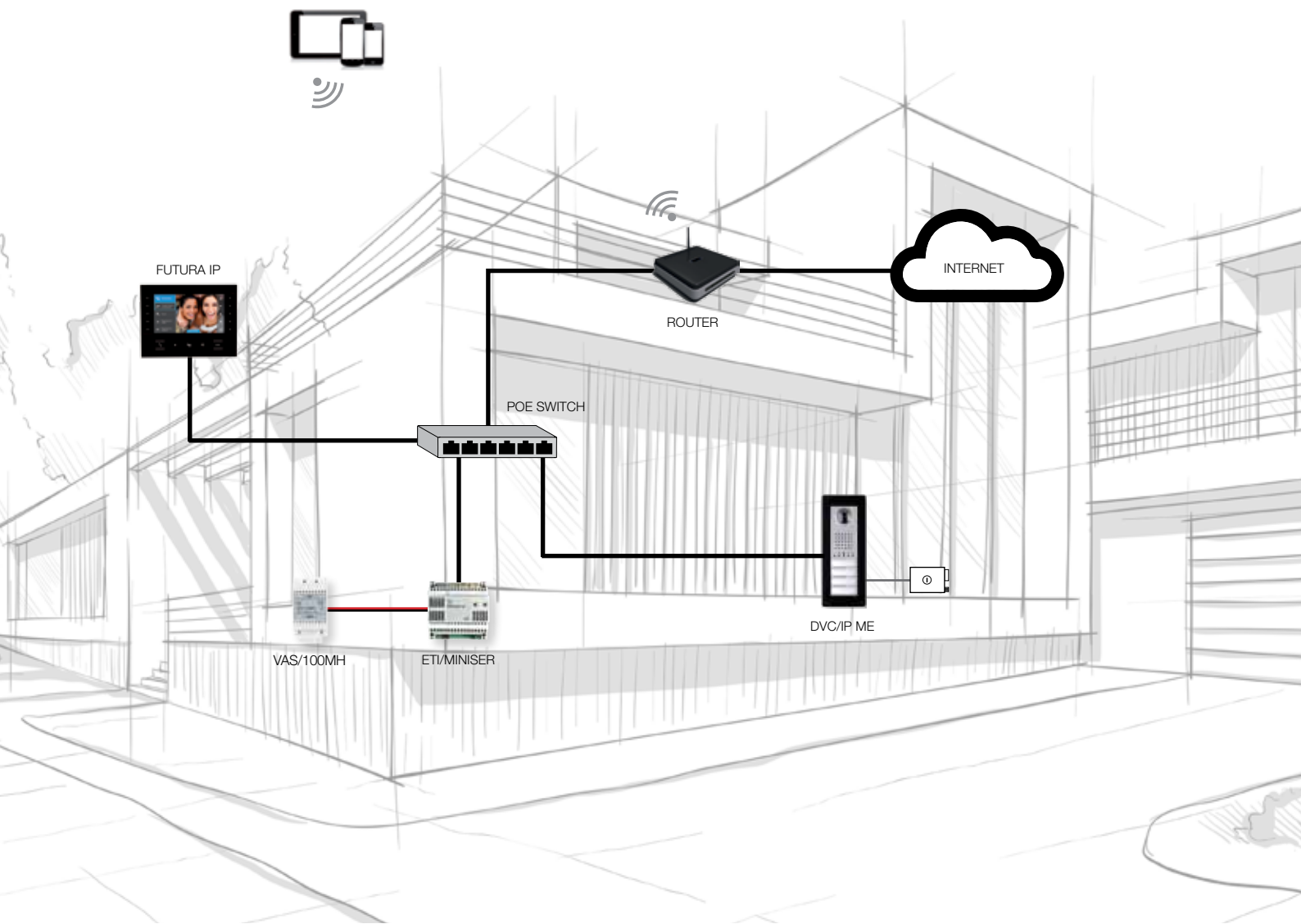
IP40 PROTECTION RATING

POWER SUPPLY:
12 V DC

DIMENSIONS:
150 X 150 X 51 MM

ONE LICENCE INCLUDED

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SOLUTIONS FOR SINGLE-FAMILY HOMES

FUTURA IP

INTERNET

ROUTER

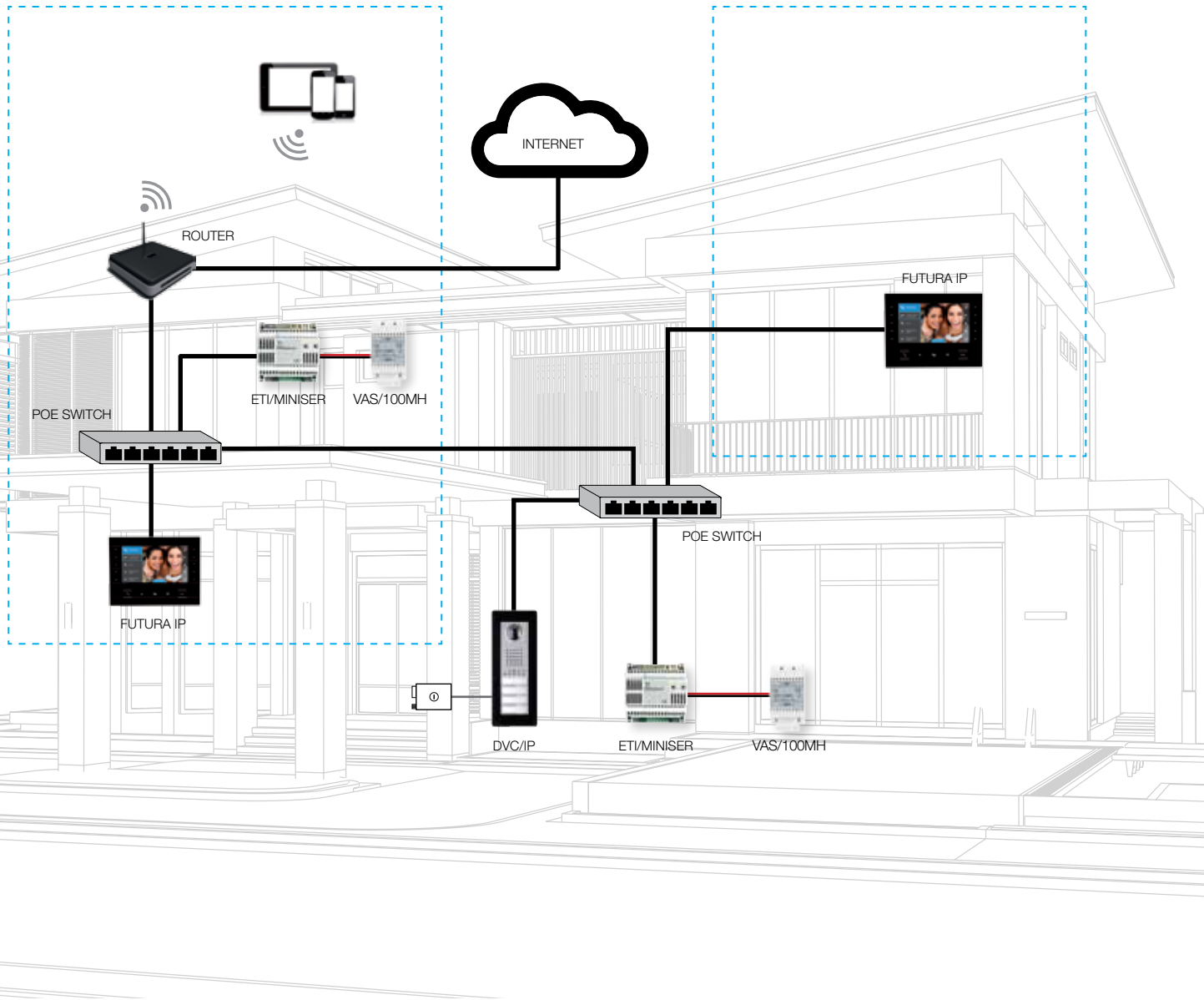POE SWITCH

DVC/IP ME

VAS/100MH   ETI/MINISER

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

INTERNET

ROUTER

FUTURA IP

POE SWITCH

ETI/MINISER

VAS/100MH

FUTURA IP

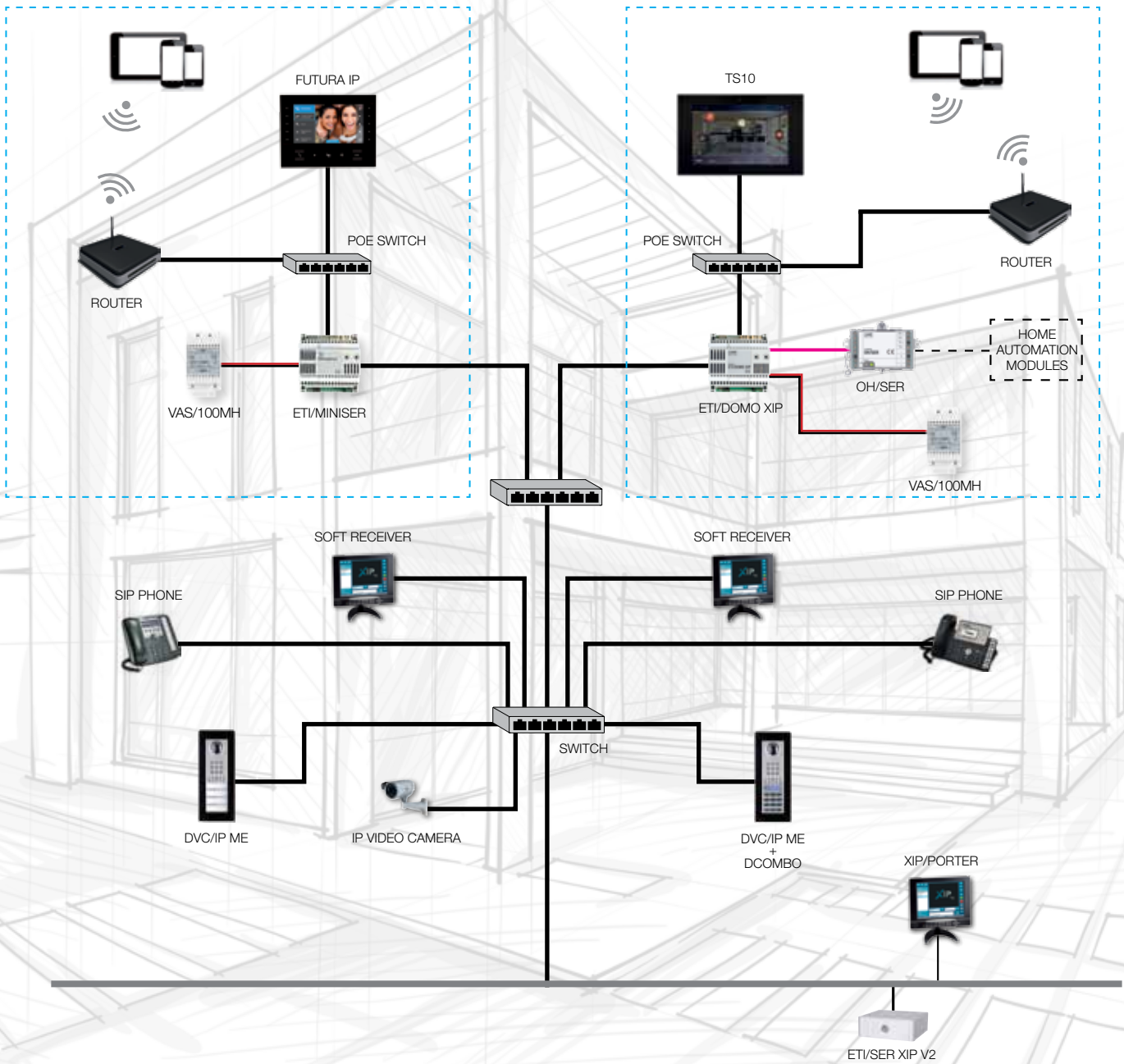POE SWITCH

DVC/IP

ETI/MINISER

VAS/100MH

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

FUTURA IP

TS10

POE SWITCH

POE SWITCH

ROUTER

ROUTER

HOME AUTOMATION MODULES

VAS/100MH

ETI/MINISER

ETI/DOMO XIP

OH/SER

VAS/100MH

SOFT RECEIVER

SOFT RECEIVER

SIP PHONE

SIP PHONE

DVC/IP ME

IP VIDEO CAMERA

SWITCH

DVC/IP ME
+
DCOMBO

XIP/PORTER

ETI/SER XIP V2

2 x 1.5

RS422

UTP CAT.5

SOLUTIONS FOR LARGE SYSTEMS

FUTURA IP

AMA TS10

ROUTER

ROUTER

VAS/100MH

ETI/MINISER

ETI/DOMO XIP

OH/SER

HOME AUTOMATION MODULES

VAS/100MH

FUTURA IP

FUTURA IP

IP VIDEO CAMERA

DVC/IP ME

DVC/IP ME

DVC/IP ME
+
DCOMBO

XIP/PORTER

ETI/SER XIP
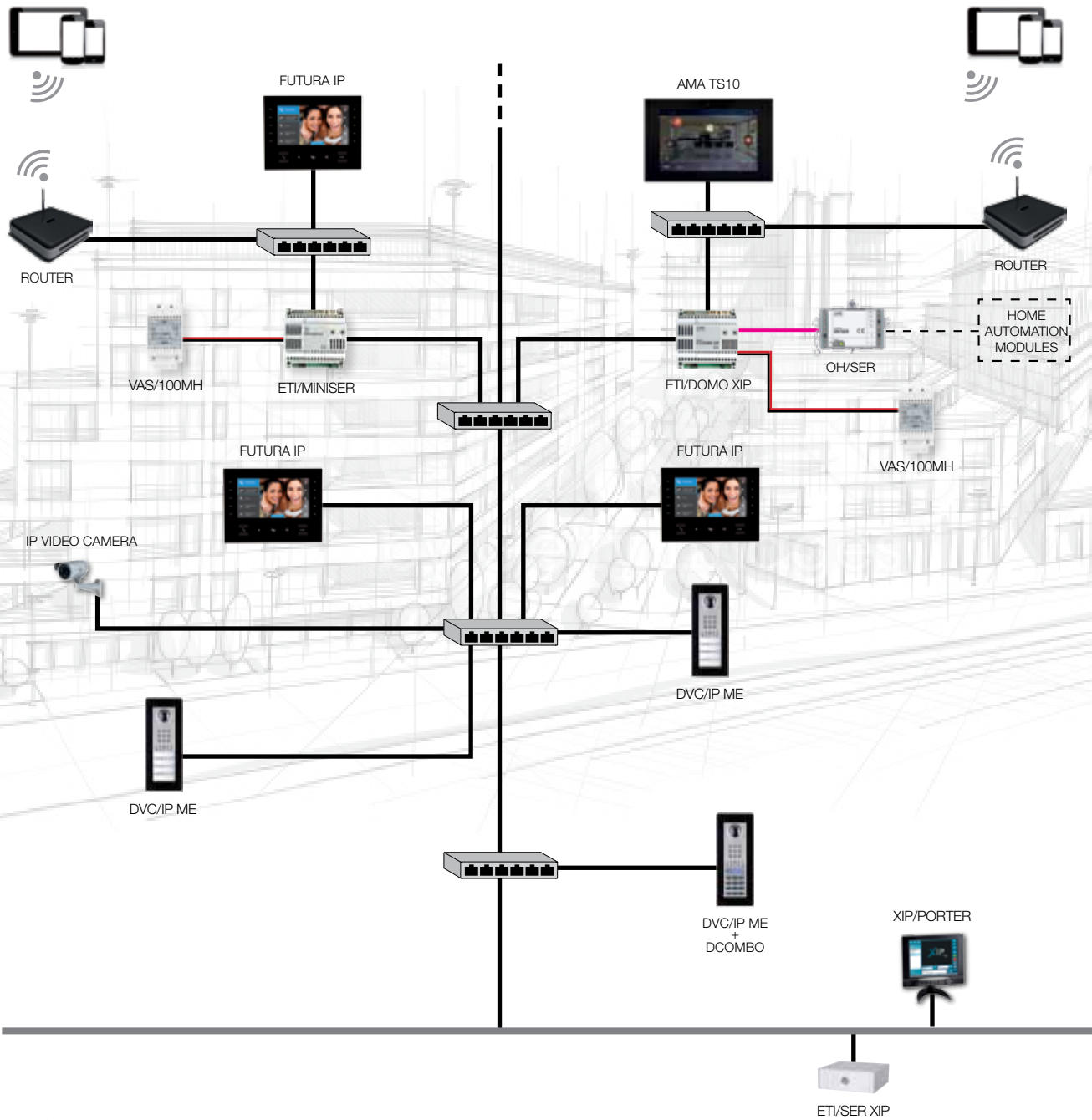
2 x 1.5	
RS422	
COAX	
UTP CAT.5	

CODES AND ARTICLES

ENTRY PANELS

DVC/IP ME* 62020340

Audio 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 aluminum. Aluminium colour. Dimensions (LxHxD): 99x254x18 mm.

DPF NF 60090070

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

DPF ME 60090530

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

DP0 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. Dimensioni (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	DCOMBO	DSI	DCI ME	VAS/100.30	ETI/SER XIP V2	PoE SWITCH
	62080010	60090550	60090050	61800010	62703310	62740120	
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	VAS/101	ETI/miniSER	PoE SWITCH
62100570	62700011	62740110	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

C E

ISO 14001
TÜV SÜD
ISO 9001

Came S.p.A.
has
Quality and Environment
certification
UNI EN ISO 9001
UNI EN ISO 14001

Official Partner

2XPO

MILANO 2015

FEEDING THE PLANET
ENERGY FOR LIFE

CAME
safety & comfort

Came S.p.A.

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