VIP
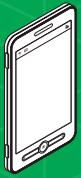## SYSTEM

THE COMPLETE, SIMPLE AND VERSATILE INTERNET PROTOCOL SYSTEM

Simple Video
video door entry system | Comelit

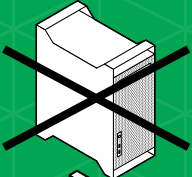Comelit®
Passion and Innovation

Integration on Smartphone
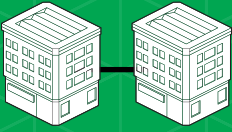
Digital technology
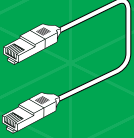
Standard wiring RJ45
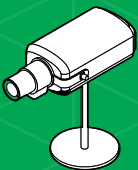
Peer to Peer architecture

Easy to program

Remote management

Easy to update

Integration with existing networks

Integration with VOIP devices

Integration with CCTV and access control

Integration on PC

VIP
SYSTEM

COMELIT: INNOVATION AND EXPERIENCE AT THE CUSTOMER'S DISPOSAL

With over fifty years' experience and commitment to constant innovation, Comelit designs and manufactures the world's best video door entry, CCTV, security and home automation systems. Despite its international stature, Comelit retains the entrepreneurial vibrancy and customer focus of a truly glocal business. Comelit products are available in more than 70 countries worldwide via the company's local technical and sales networks, and feature the guaranteed quality resulting from our field-leading technological research, continual process and application optimisation and our hallmark Italian design.

ViP SYSTEM
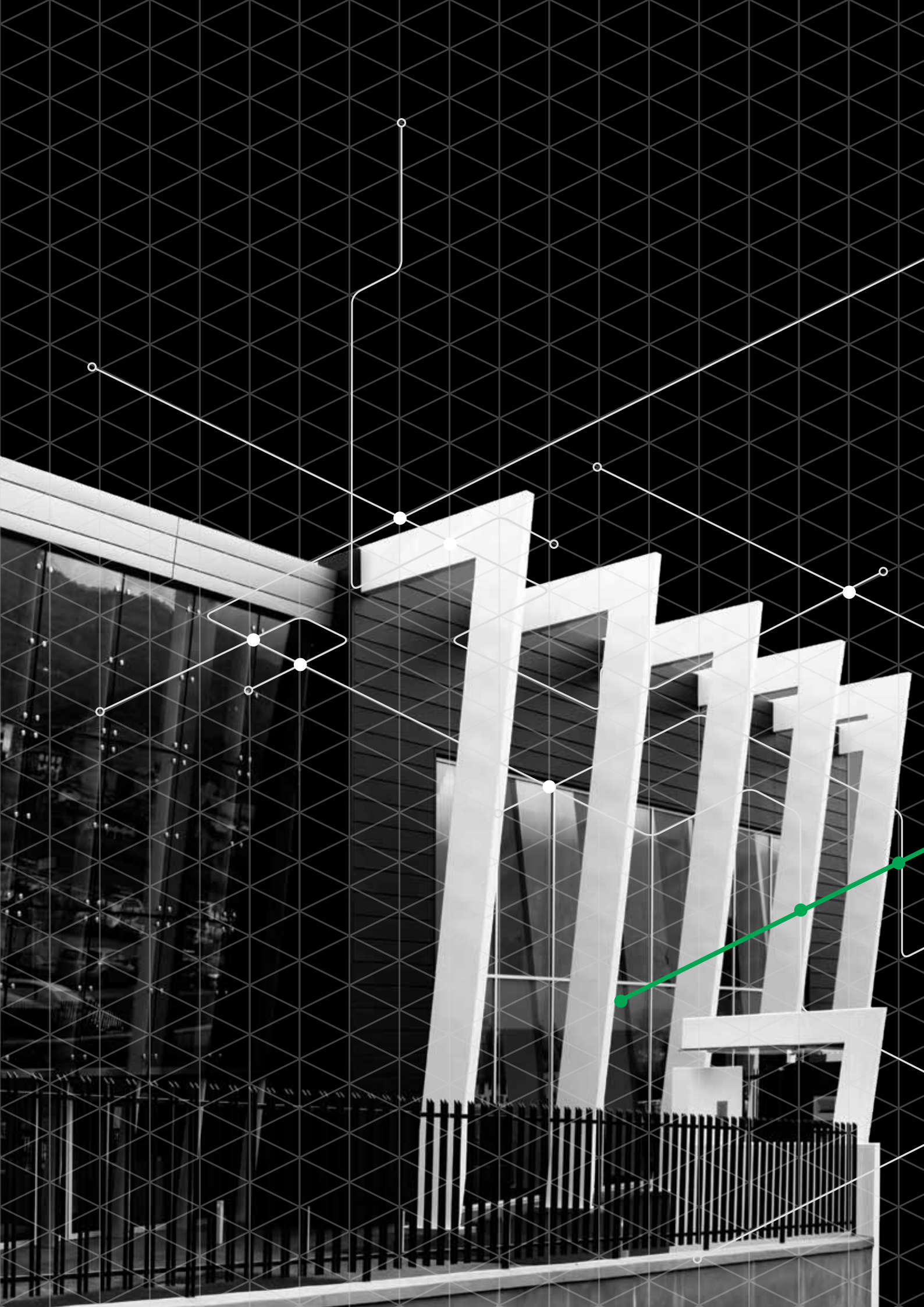
COMELIT: INNOVATION AND EXPERIENCE AT THE CUSTOMER'S DISPOSAL

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COMELIT R&D, THE DRIVING FORCE BEHIND OUR INNOVATION

VIP System is the result of the constant efforts of the professionally qualified personnel working in our own in-house Research; Development department. As with the other Comelit VIP System products, the solution was developed in Italy utilising worldwide know-how gained through the far-reaching international setup of the company. The same motor driving research and innovation also makes the technical service and sales networks a dynamic and efficient structure, providing a concrete guarantee of support for everyone Comelit interacts with: professional installers, businesses and families.

VIP
SYSTEM

Great Britain

Nederland

Germany

Ireland

France

Belgium

Spain

United States
of America

China

United Arab Emirates

Republic of Singapore

Comelit®
Passion and innovation

VIDEO SURVEILLANCE

Simple CCTV, a comprehensive range of products for video surveillance.
Analogue, IP, HD-SDI, offering top performance for your security.

INTEGRATION OF COMELIT SYSTEMS

The number of complementary fields covered by Comelit and the breadth of its product range give rise to an offering that takes the concept of "integration" to a new level.

The innovative VIP Video entry Internet Protocol system operates according to this principle, offering solutions capable of communicating with each other to guarantee not only the optimum performance of each individual device, but also network benefits, where the network can always be implemented in accordance with changing requirements.

ACCESS CONTROL

Proximity keys and readers with Mifare technology, for managing entrances, exits and scenarios.

SYSTHEME

ANTI-INTRUSION

Simple Safe is a comprehensive system capable of meeting a full range of security requirements, with hard-wired or radio systems, to bring you top-flight performance from detection, to signalling, to integration with other systems, all at the service of the user.

HOME AUTOMATION

Simple Home: the home automation system for the control of lights, roller shutters, irrigation and consumption. Total control of your own space for the benefit of your comfort and security, that can also be used to simulate occupation.

VIDEO ENTRY

Simple Video is not just a simple door entry monitor, but a unique object, capable of meeting all the requirements of the home, from home automation to video monitoring, access control and anti-intrusion.

A SYSTEM FOR ALL SETTINGS, EVEN THE MOST COMPLEX VARIATIONS

VIP System represents the evolution of video entry technology and the services connected to it, with a new dimension linked to data transmission offering performance suited to modern residential, commercial, industrial and advanced tertiary scenarios: from individual residences to large complexes, in new constructions, renovated buildings and modernised systems and structures alike. **Serves an unlimited number of users, with simultaneous conversations and no distance limitations**. A single backbone on a LAN (specific or using existing networks), to which the devices are connected via an RJ45 plug.

Tertiary

Residential

Car parks
Petrol stations
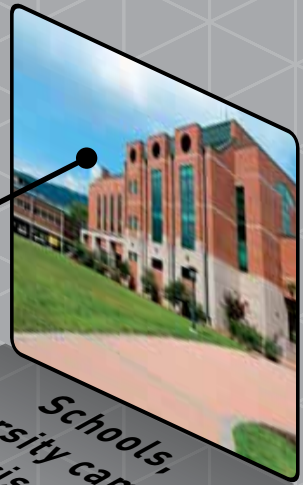
Schools,
University campuses
Prisons
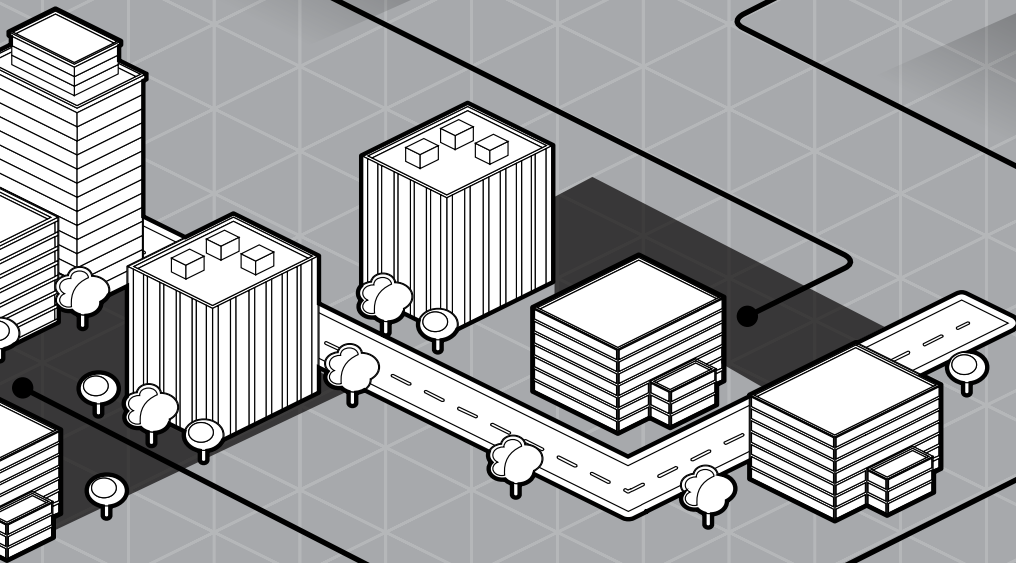
Hospitals
Shopping centres
Airports
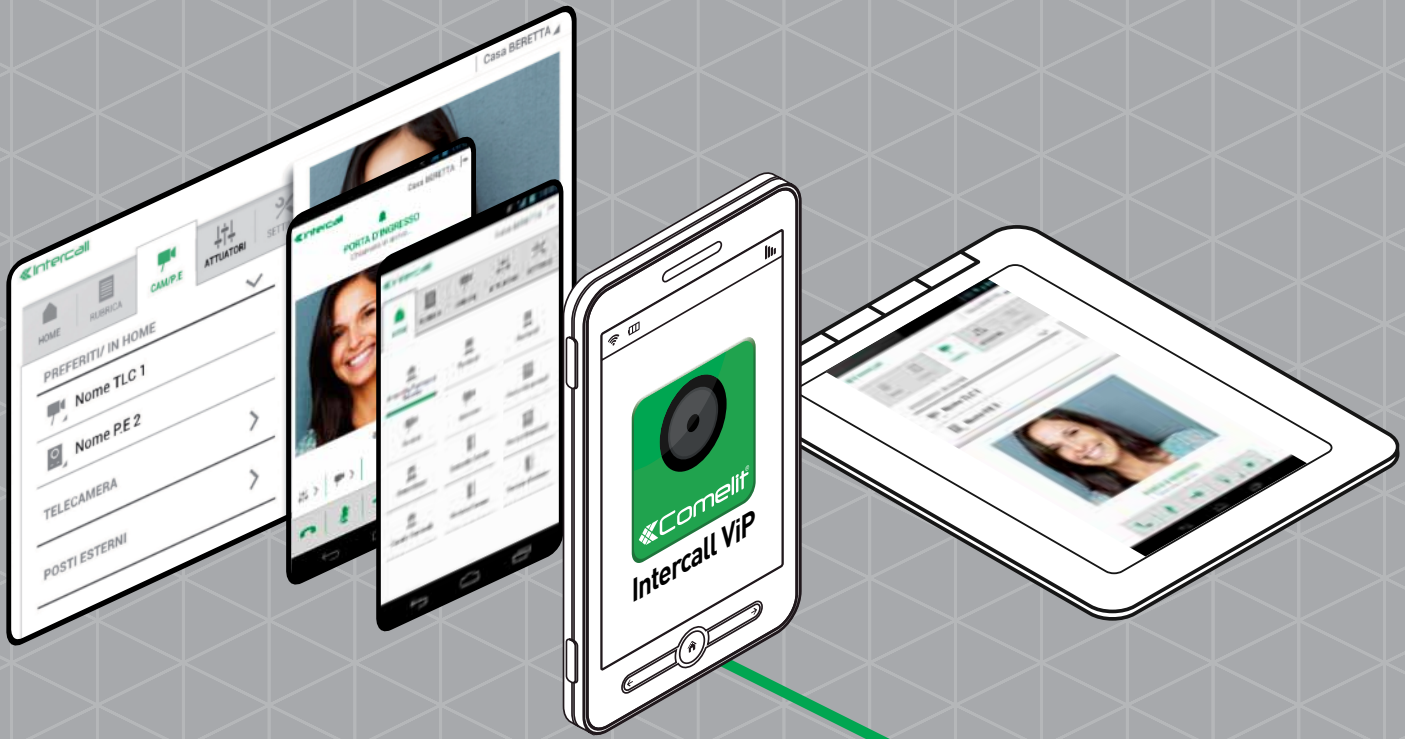
ANSWERING VIDEO ENTRY PHONE CALLS FROM A SMARTPHONE/ TABLET

The Apps developed for the VIP system provide a functional and pleasant graphical interface which allows easy **management of all video entry functions, even on mobile devices such as smartphones or tablets** (equipped with Android or iOS operating systems). The Apps are available to download free of charge from the App store or Google Play.
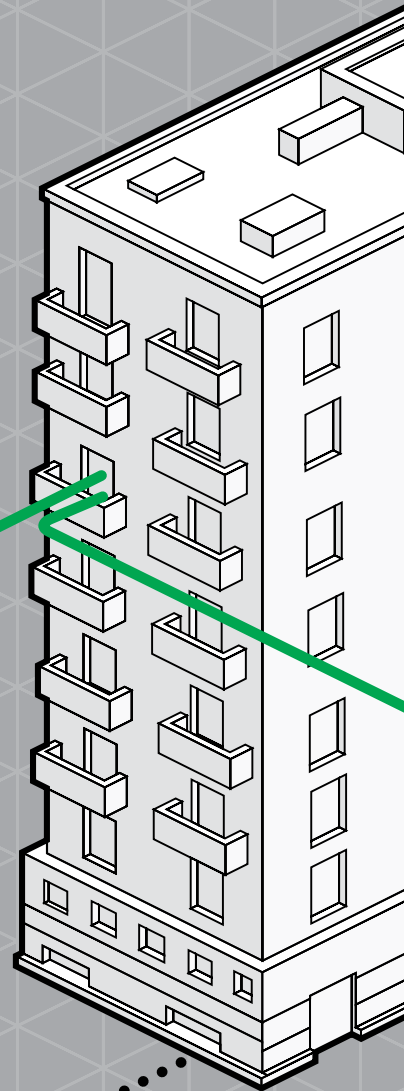
ANSWERING FROM A PC/MAC VIRTUAL MONITOR
VIRTUAL MONITOR

All video entry functions can also be managed and implemented on a PC/MAC using the special PC-Intercom software. The software is available on a USB stick, which should always remain connected to the computer.
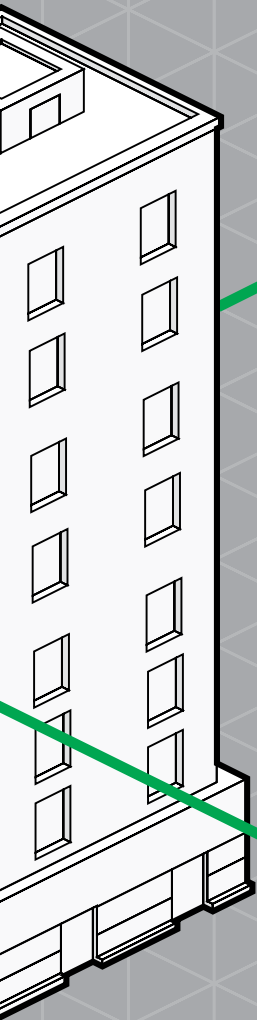
DIGITAL TECHNOLOGY

The VIP Video entry Internet Protocol system by Comelit guarantees optimum flexibility, efficiency and integration thanks to the implementation of **fully digital Internet Protocol-based technology** and offers excellent quality audio and video communication in any application, regardless of the number of users connected and distances covered.
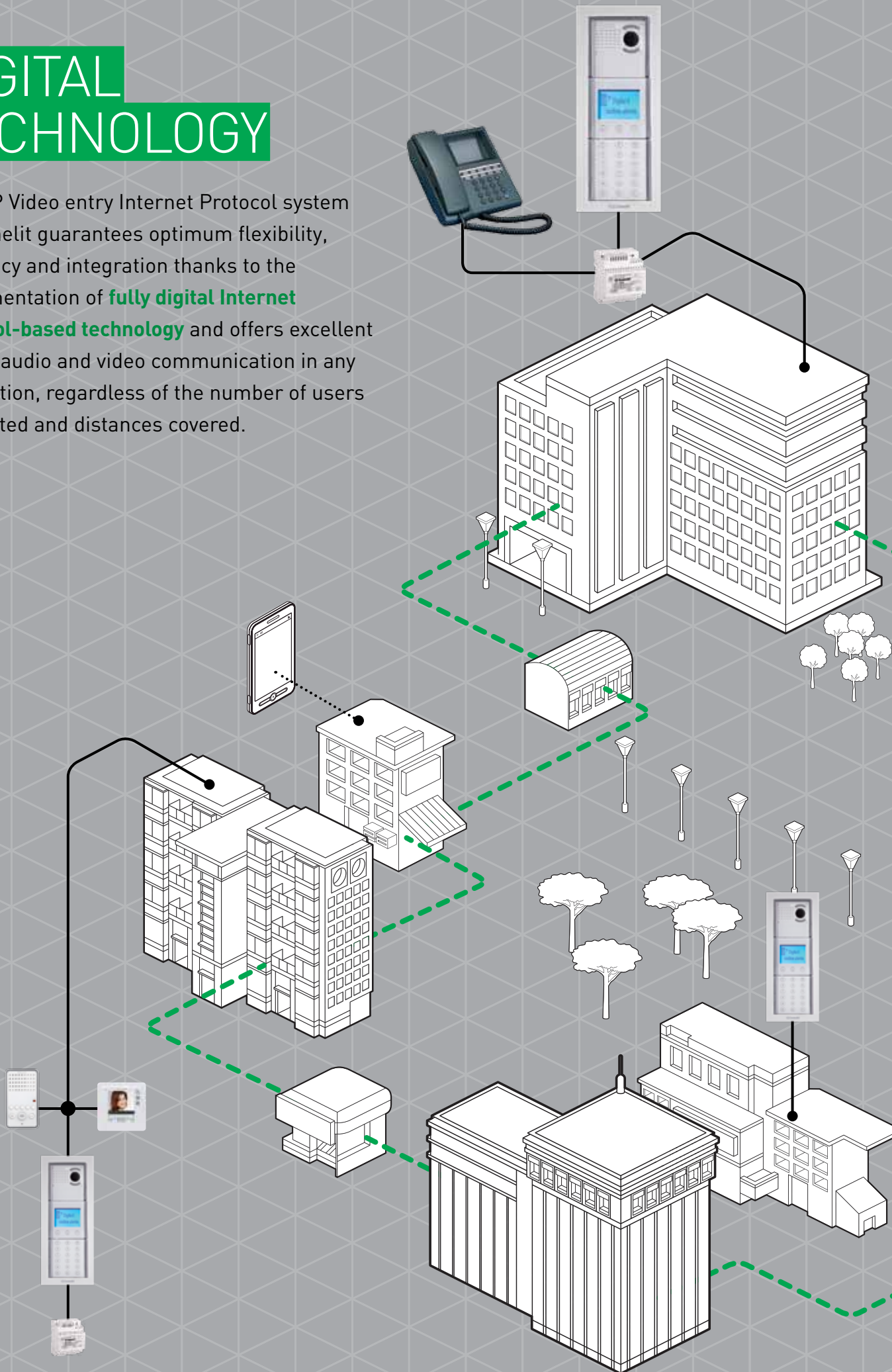
THE NETWORK

In the VIP system, all devices are connected to a LAN (specific or shared), from the external unit to the furthest internal unit.
In comparison with traditional analogue video entry technology, the network using digital protocol allows easier system configuration without laborious or unusual procedures, even in the case of updates, which become extremely flexible and convenient.
Installation, commissioning and reconfiguration can be carried out easily, in complete safety, while the network is enabled.
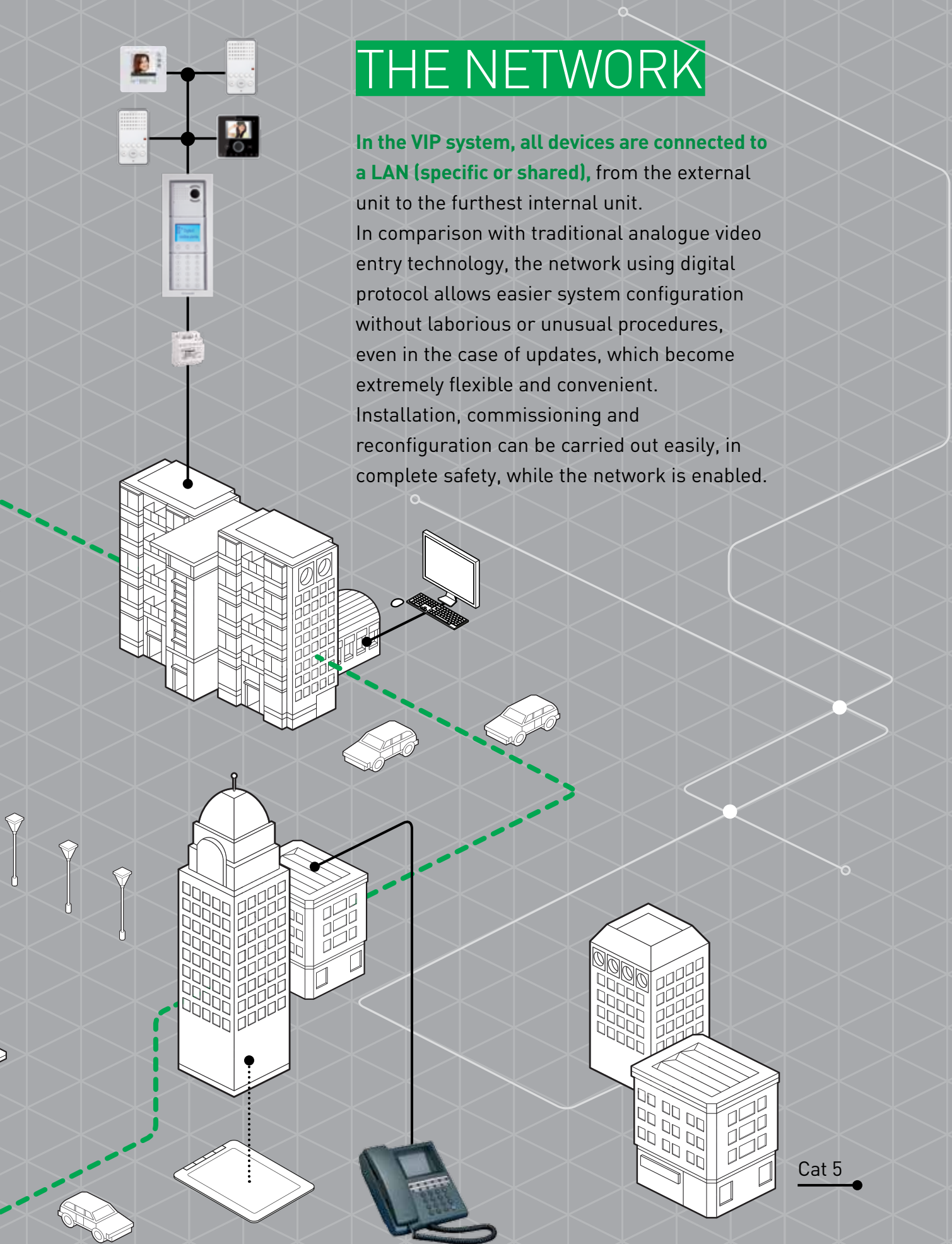
Cat 5

MULTISITE

Comelit also offers a response to the requirements of **multisite installations in which several VIP systems are interconnected via the Internet**, for example, for the remote control of communications between several company offices or between several scattered sites and central porter switchboard stations.
Comelit is capable of designing and supplying the infrastructures required for correct operation of this type of system, with ad hoc solutions agreed with system managers.

Block A

Company

City A

City B

www

Central Porter Switchboard
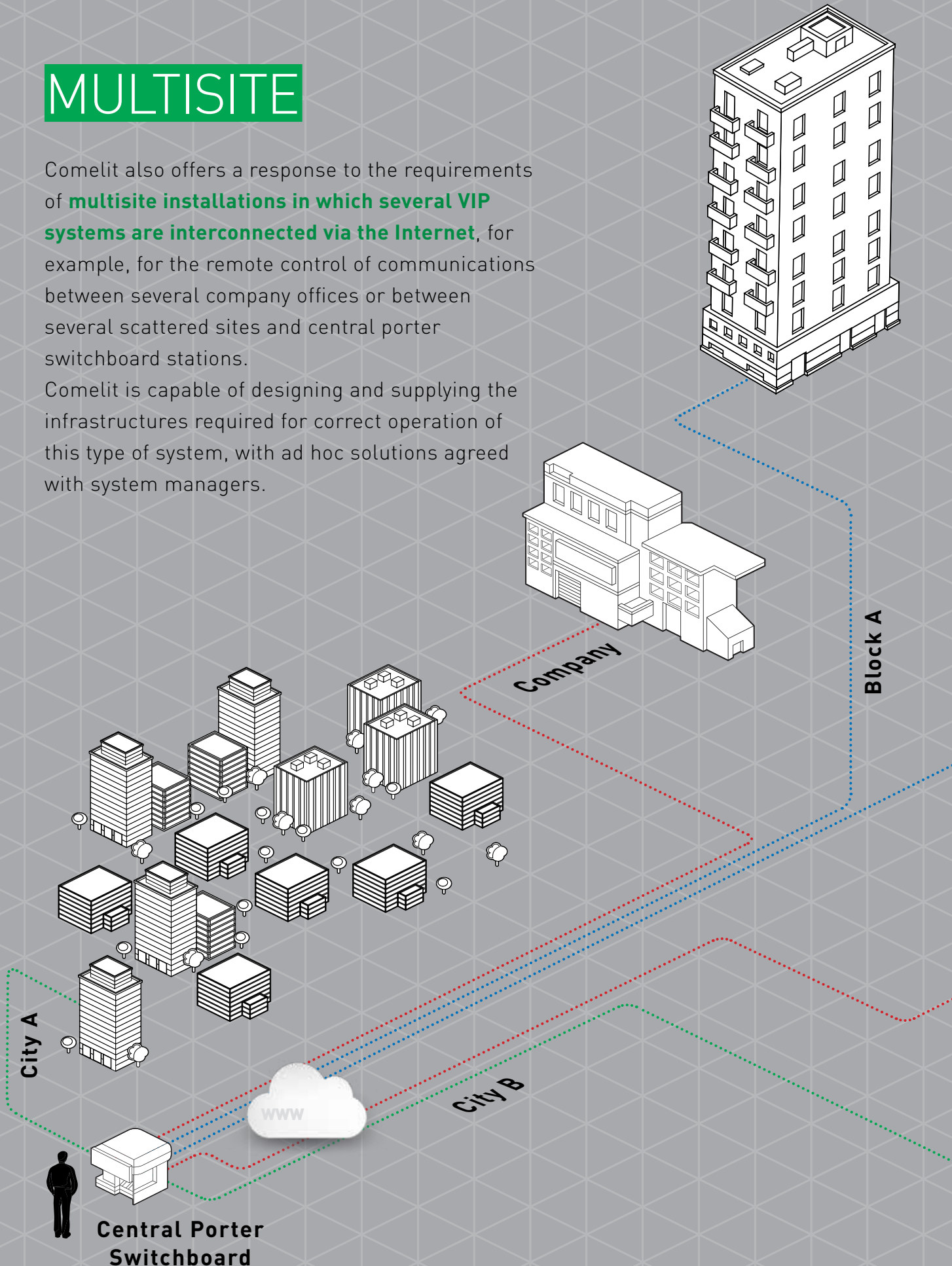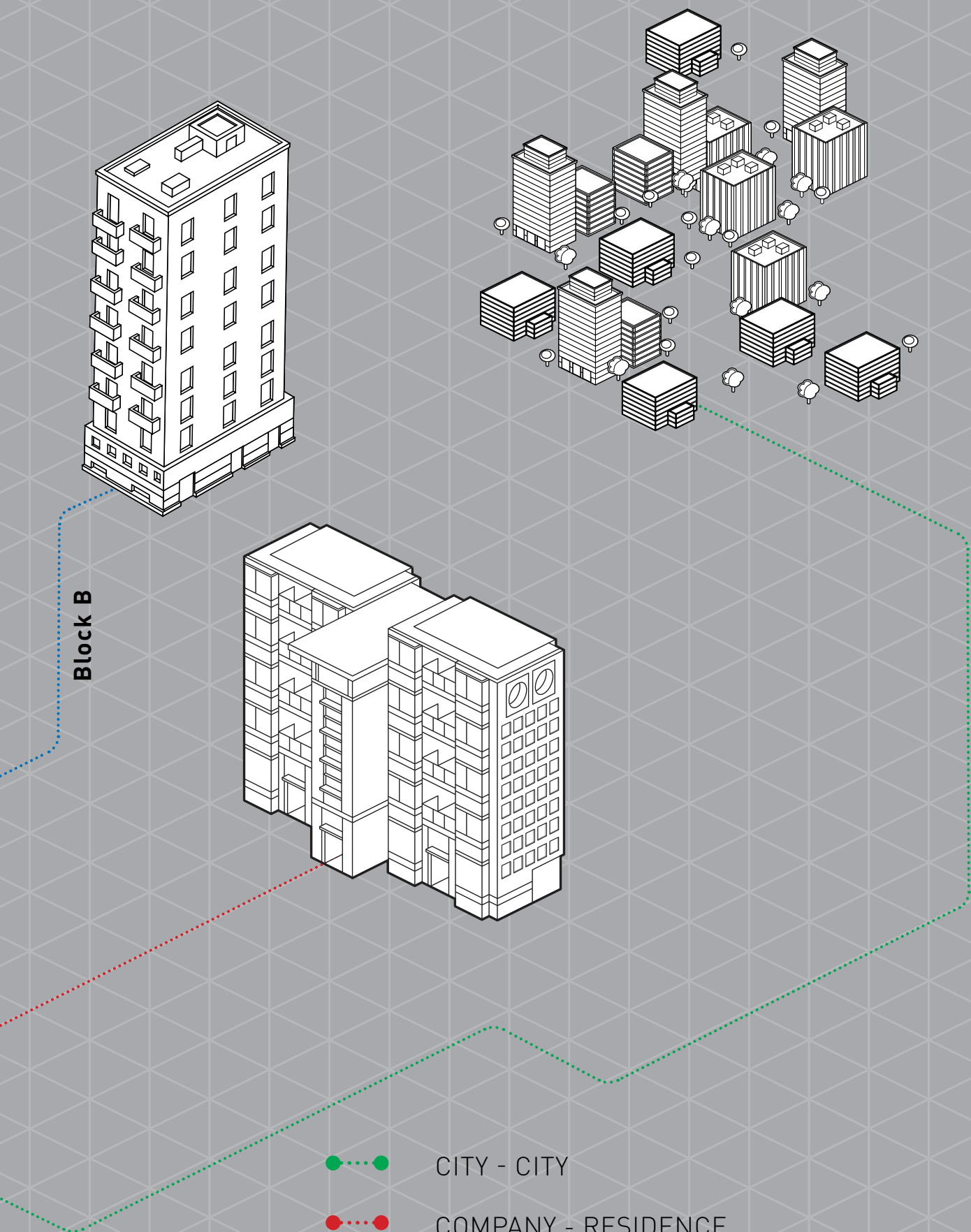
Block B

CITY - CITY

COMPANY - RESIDENCE

BUILDING - BUILDING
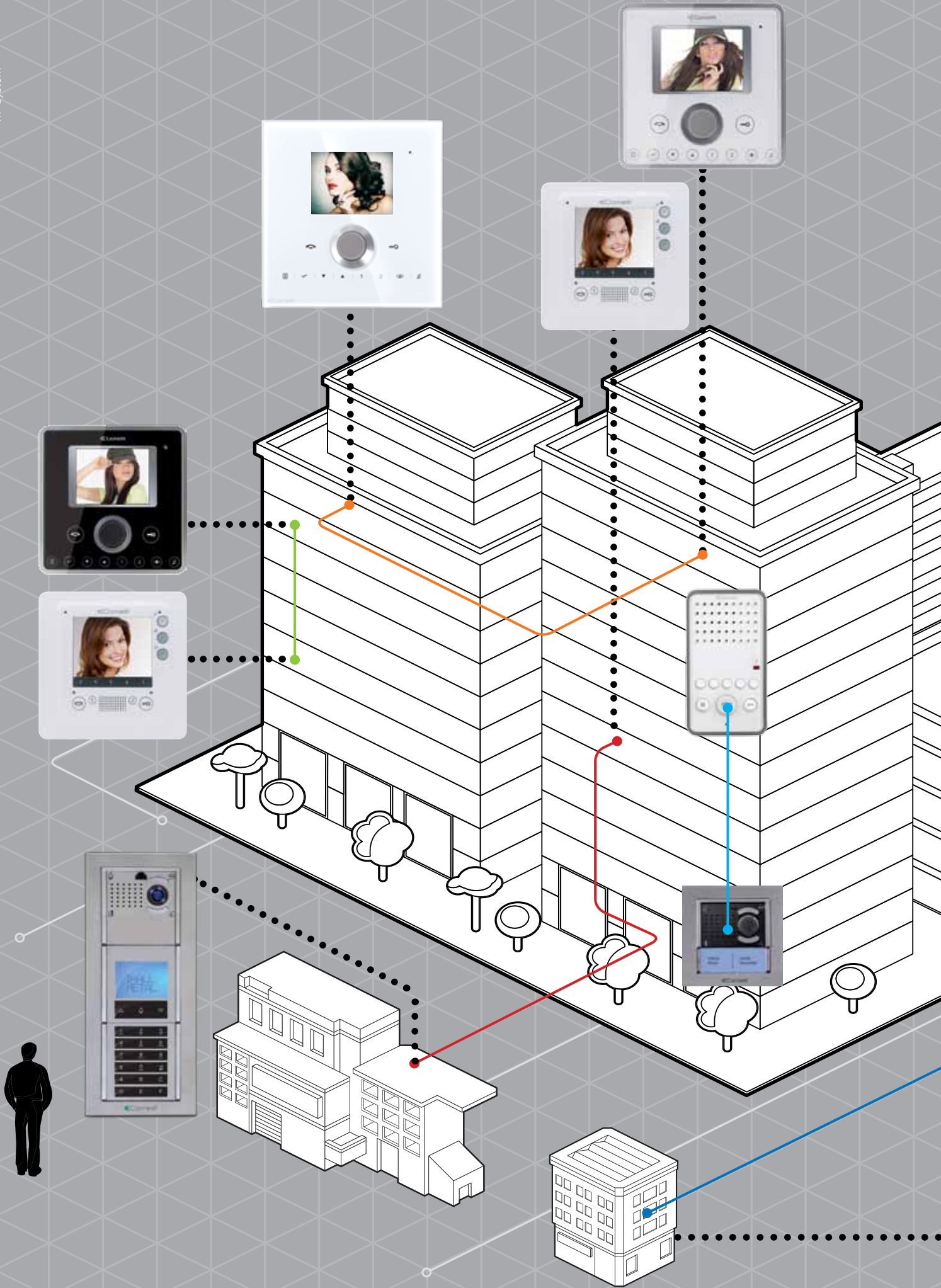
NO LIMIT

The VIP system offers maximum freedom of configuration and extraordinary flexibility in the connection of devices without specific technical or installation constraints.

VIP surpasses the limits of traditional video entry technology: distance between devices, network extension and number of switchboards and external units. Furthermore, the technology with digital protocol allows simultaneous audio-video conversations to take place without the system ever being "busy".
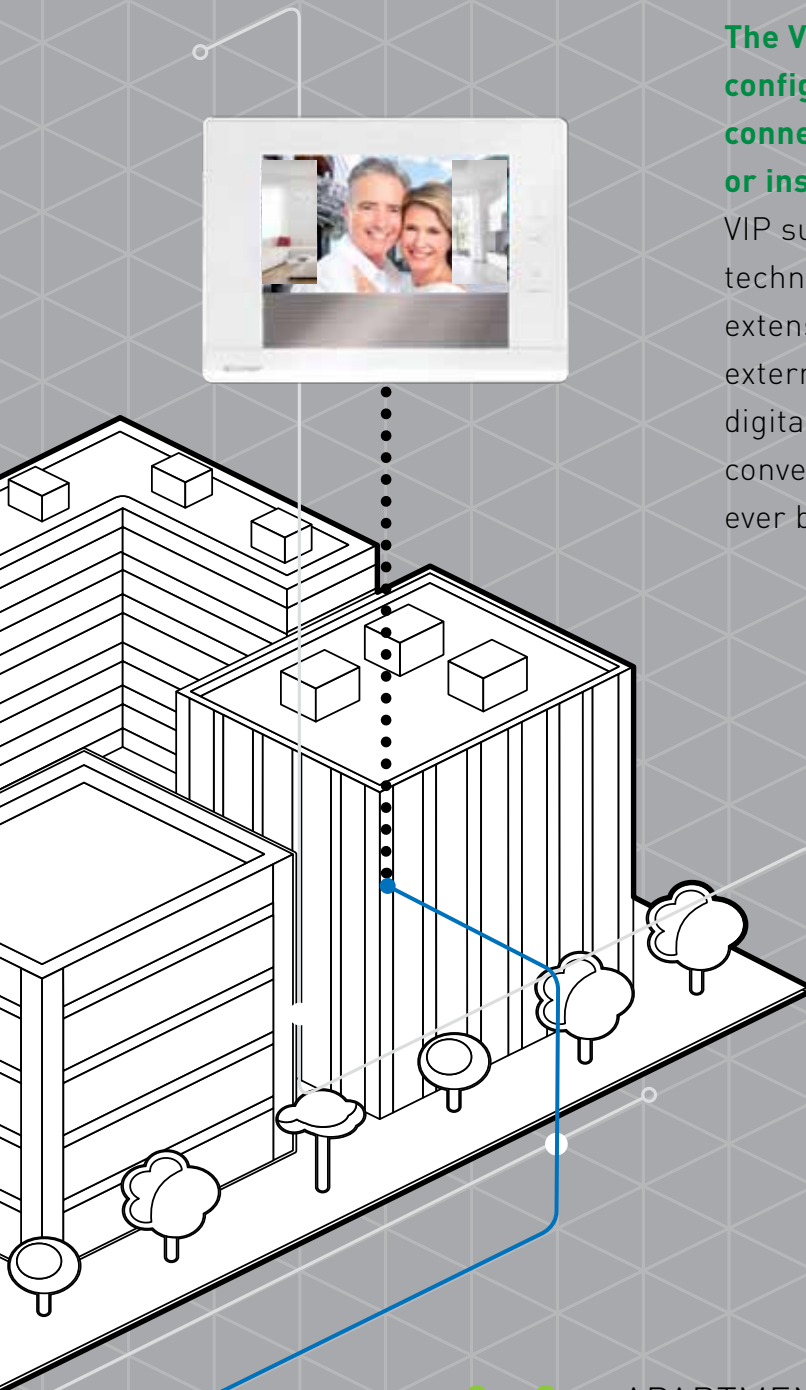
APARTMENT - APARTMENT

SECONDARY UNIT - APARTMENT

MAIN UNIT - APARTMENT

BUILDING - BUILDING

SWITCHBOARD - APARTMENT

STANDARD WIRING RJ45

VIP does not require the use of special wires. The **use of standard Cat5 wires** (or higher) and the connection of any device using the RJ45 plug ensures connection is carried out as easily, reliably and quickly as possible.
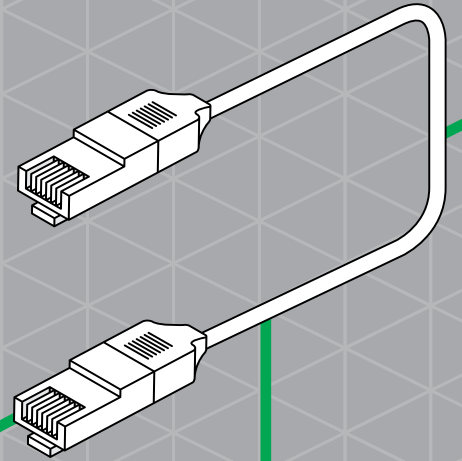
"PEER TO PEER" ARCHITECTURE

The VIP system is based on "peer to peer" architecture which does not require the presence of a network server: each device can communicate directly with any of the other elements in the network independently. All users can communicate with each other via their own internal units or with the switchboards. This means **there are no "critical" devices or structural hubs that could cause a total blackout**. Any breakdown of an individual device does not affect the other network components.

NO
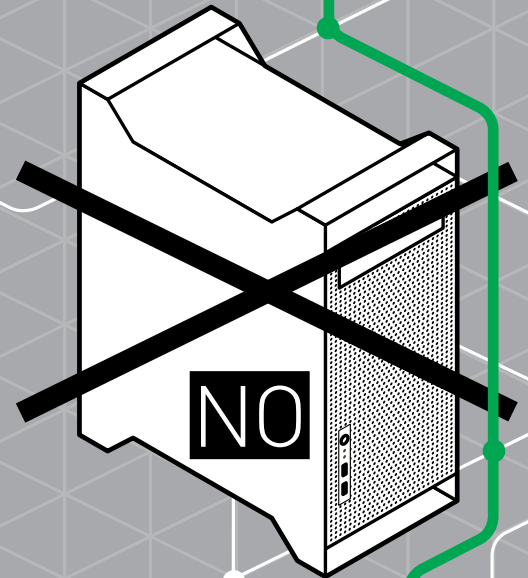
EASY TO PROGRAM

VIP system programming does not require specific I.T. skills and is carried out by means of the special VIP Manager software, a tool created specifically to make system configuration quicker and easier. All connected devices can automatically assume the network address (Auto IP) without having to work selectively on each individual user. Plus, once they are connected to the network, all devices can be fully configured without physical access to those devices being necessary. VIP also offers the option of remotely sending text or image messages to all users registered on the network, or to individual recipients.
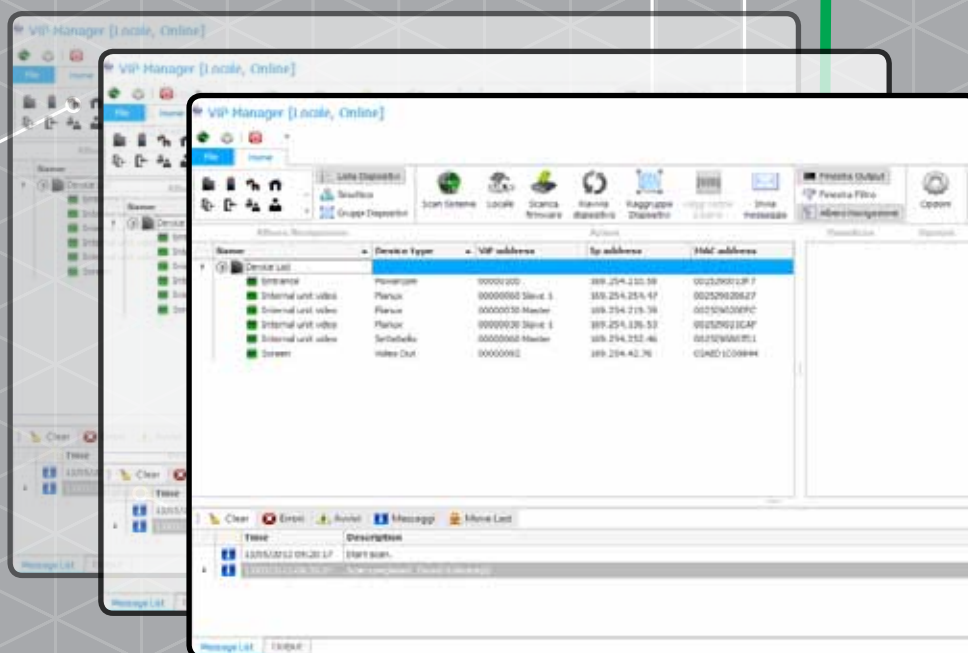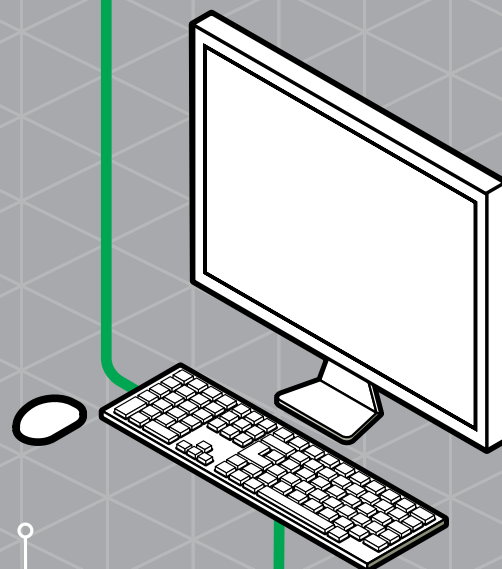
REMOTE MANAGEMENT

All system configuration functions can be implemented remotely via the Internet.
This means **device programming changes do not require direct action on the system itself**,which reduces costs while increasing the quality of the service provided.

WWW

EASY TO UPDATE

All devices can be reconfigured without direct action being taken on those pieces of equipment. The innovative VIP Manager software can, in fact, be used to change the original programming and add new functions to VIP devices without having to access the rooms in which they are installed. The list of user names can also be entered, saved and updated from a remote station.
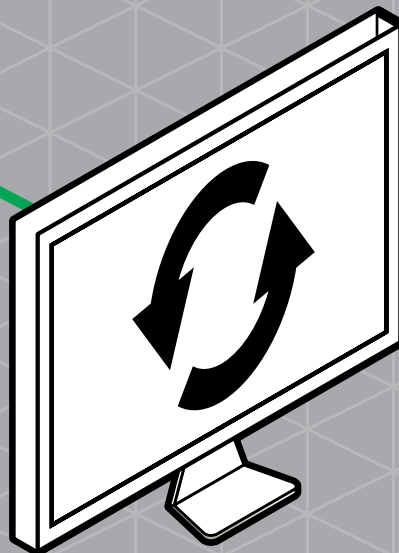
INTEGRATION WITH EXISTING NETWORKS

VIP devices can also be connected to existing LANs, which means the functions of the digital video entry system can be added without the need for special wiring.
In this case the VIP monitors and external units coexist and operate on the same LAN with other equipment.
Device addressing can take place through DHCP or with a static IP.
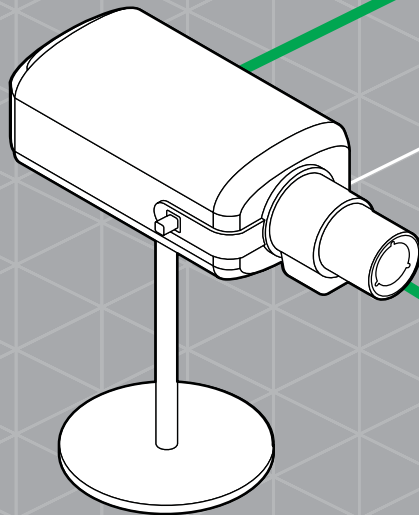
INTEGRATION WITH CCTV AND ACCESS CONTROL

The potential applications of the VIP system allow the use of the same IP network for **integrating security and video surveillance functions into the video entry phone system**, such as viewing CCTV cameras and access control.
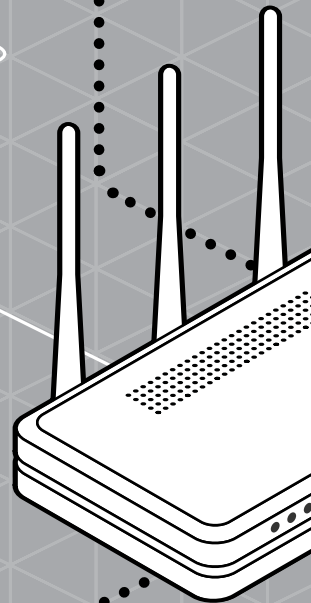
INTEGRATION WITH VOIP DEVICES

VoIP devices with Sip protocol can also be integrated into the VIP system by means of the VIP2Sip interface, which can be used to make a direct call from a VIP external unit to Voip telephones connected to Sip switchboards: in practice **the Voip telephone placed on a desk or anywhere in the home or office becomes an internal unit for answering calls** and, for example, opening gates, doors, entrances, etc.
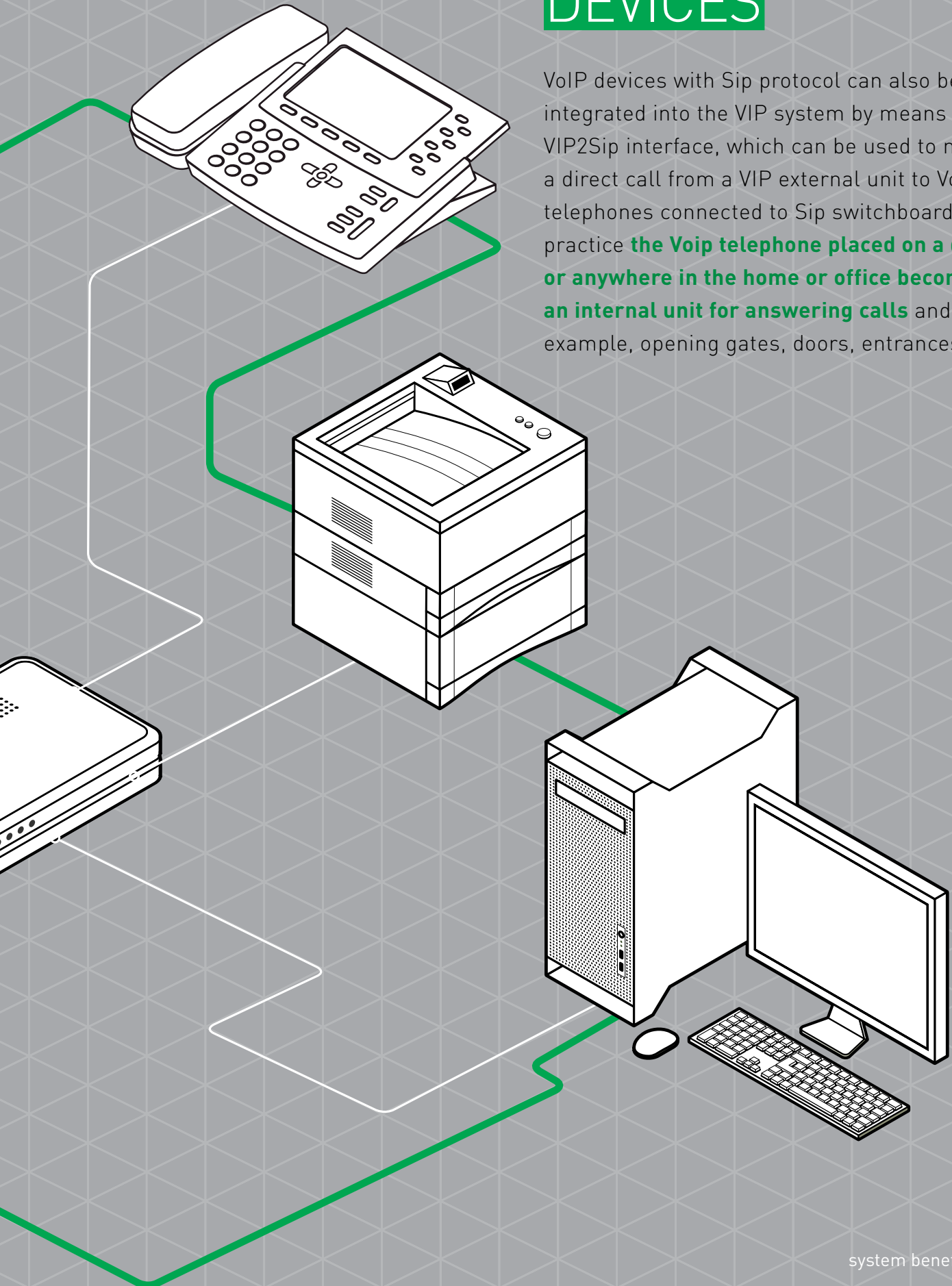
ADVANTAGES FOR THE
MANUFACTURER
AND
SYSTEM
MANAGER

DYNAMISM: VIP can be used to offer a system with innovative functions, for an excellent quality video entry service

SCALABILITY: the flexible features of digital technology allow easy system expansion in accordance with specific requirements

INTEGRATION: network infrastructures installed for other services can easily be used, no need for special infrastructures

EASY TO UPDATE: the system can be updated without the need for structural work: this guarantees function development and excellent performance, and ensures the system holds its value over time

USABILITY: VIP offers the option of remotely sending informative text and/or image messages directly to internal units in the apartments

COMPETITIVENESS: VIP minimises wiring, commissioning and maintenance costs

ADVANTAGES FOR THE
INSTALLER

SIMPLICITY in system planning and costing

PRACTICAL, thanks to fewer references plus easy installation and connection

FLEXIBILITY, with a system structure which is easy to reconfigure

CONVENIENCE with the use of standard wires which are easy to source

PROGRAMMABLE entirely using the PC software, without directly working on the devices

SIMPLICITY: device automatic addressing means that no in-depth knowledge of communication networks is required

FLEXIBILITY: includes access control and lift call management functions

USABILITY: device FW updating can also take place remotely

RELIABILITY: each device can operate independently (guaranteeing greater sturdiness)

INTEGRATION: with the option of interfacing with other technological services for communication, security and comfort

ACCESSIBILITY: system maintenance and management can also be carried out remotely

ADVANTAGES FOR THE
USER

QUALITY: cutting-edge technology for an excellent video entry service, ensuring optimal intercommunication between outdoors and indoors and vice-versa

FREEDOM: answering video entry phone calls from a smartphone/tablet

AVAILABILITY: with its integrated video entry answering service, messages can be saved to an SD card

SERVICE: VIP can be used to record messages for playback at the external unit if you are away

SECURITY: connection with porter switchboards allows the transmission of intervention requests in case of alarm or panic events. VIP also offers viewing of rooms from internal units using security cameras connected to the system

APPLICATION EXAMPLE .1

Colour video entry phone system consisting of:

- 1 audio/video input with digital entrance panel
- 2 audio/video inputs with analogue entrance panel
- 1 porter switchboard
- 1 audio/video riser with intercom users
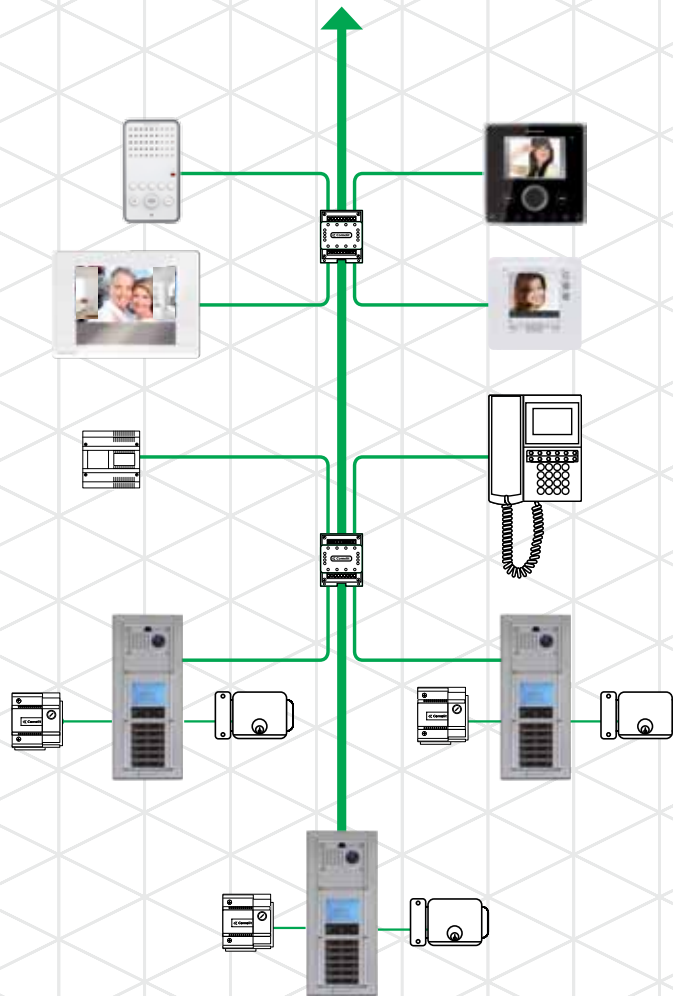
APPLICATION EXAMPLE .2

Colour video entry phone system consisting of:

- 4 main digital audio/video inputs
- 2 audio/video porter switchboards

- 2 audio/video risers
- system can be expanded with fibre optic

LAN/FIBRE CONVERTER

LAN/FIBRE CONVERTER

FIBRE OPTIC
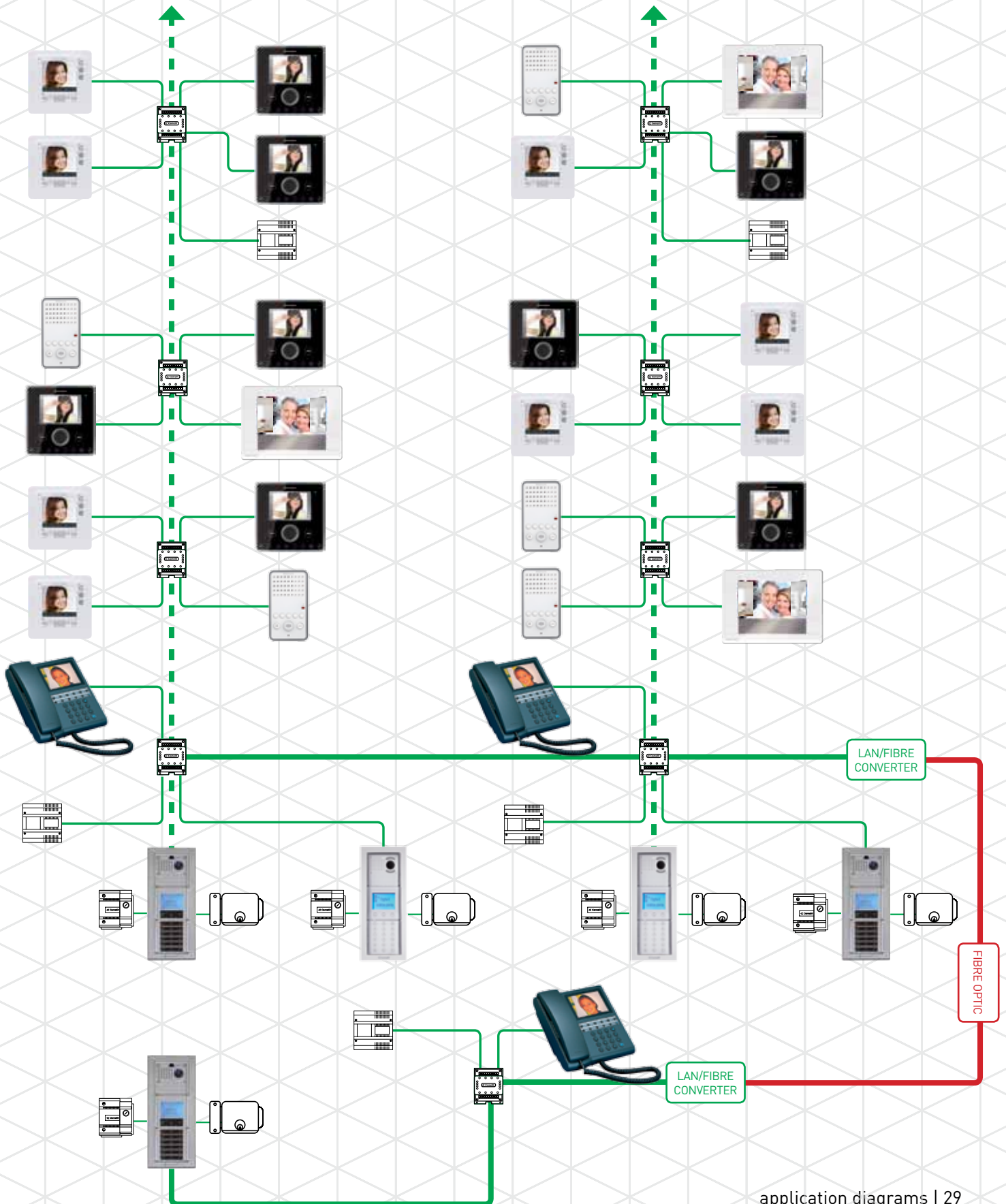
INTERNAL UNITS
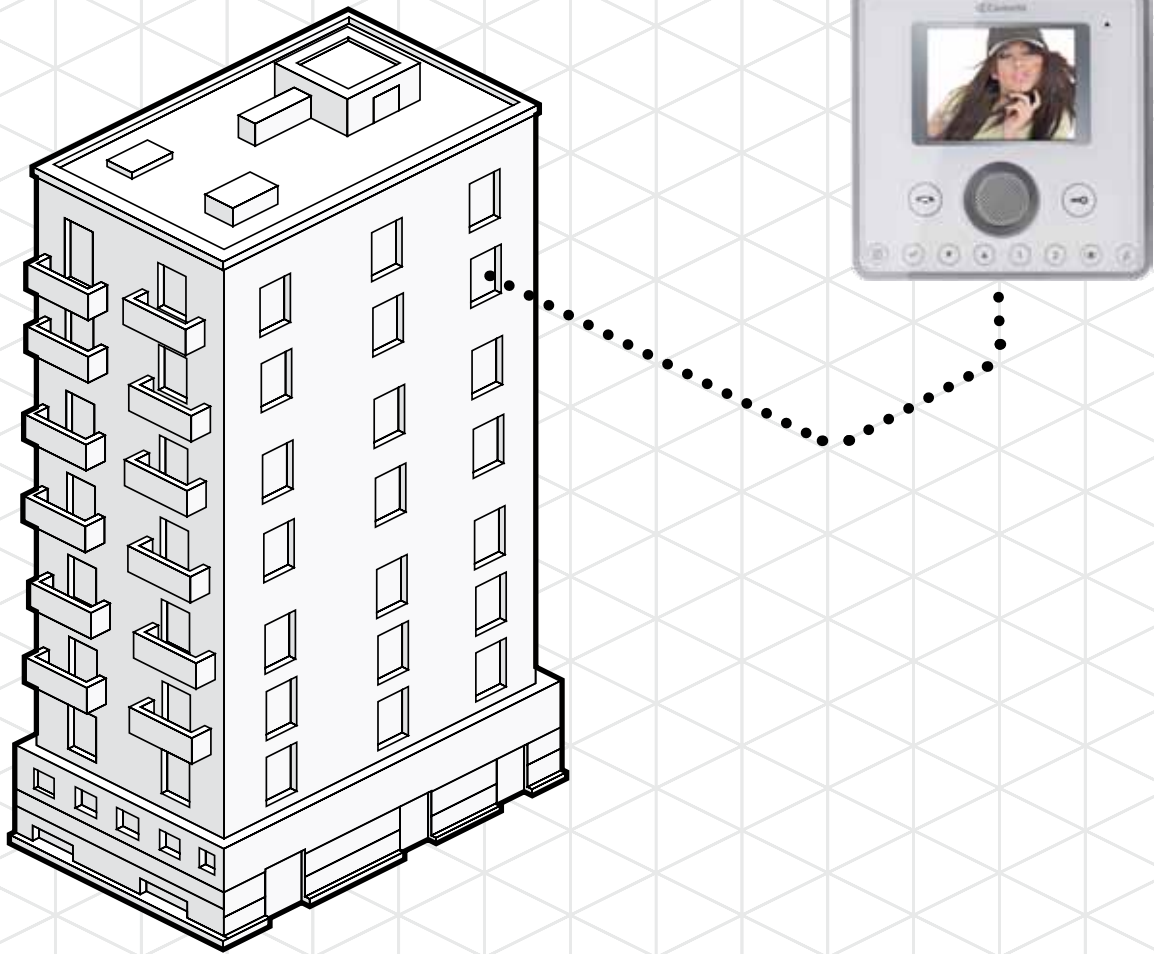
7Stelle

6501

7" monitor – colour 7Stelle, VIP series

7" colour touch-screen monitor with hands-free audio. Audio, ringtone, colour and contrast adjustment. Slot for mini SD card. Ringtone customisation. Video memory function and internal directory for intercom call management. Manages door call function and call repetition as standard. Equipped with panic and alarm input. Backlit control panel consisting of: 1 lock-release button, 1 enable/disable audio button, 1 privacy or doctor selection button (with red privacy enabled LED indicator), 1 self-ignition button, 2 buttons for various uses. "Door open" and "messages" indicator lights - also equipped with a dedicated panic call button. Does not require supplementary backplate. Wall-mounted or flush-mounted installation. Dimensions 230x168x28 mm

6517

Flush-mounted box for 7-inch 7Stelle monitor

Metal flush-mounted box for flush-mounted monitor installation. Also equipped with accessories for installation in plasterboard walls.

PlanuxLux - Planux

6202B/C   **Planux Lux series VIP system hands-free colour monitor - black**

Colour monitor with 3.5" OSD and glass cover. Features sensitive touch technology, hands-free function and audio, ringtone, colour and contrast adjustment. Ringtones can be customised, selecting from the variety of polyphonic tones provided. Full-duplex voice function. Monitor with SD card slot. Video memory function and internal directory for intercom call management. To be completed with backplate art. 6231. Dimensions 160x167x4 mm.

6202W/C   **Planux Lux series VIP system hands-free colour monitor - white**

Colour monitor with 3.5" OSD and glass cover. Features sensitive touch technology, hands-free function and audio, ringtone, colour and contrast adjustment. Ringtones can be customised, selecting from the variety of polyphonic tones provided. Full-duplex voice function. Monitor with SD card slot. Video memory function and internal directory for intercom call management. To be completed with backplate art. 6231. Dimensions 160x167x4 mm.

6202B

Planux series VIP system hands-free colour monitor - black

Colour monitor with 3.5" OSD. Features sensitive touch technology, hands-free function and audio, ringtone, colour and contrast adjustment. Ringtones can be customised, selecting from the variety of polyphonic tones provided. Full-duplex voice function. Monitor with SD card slot. Features video memory function and internal directory for intercom call management. The monitor converts into the desk base version with art. 6112. To be completed with backplate art. 6231. Dimensions 145 x 145 x 33 mm.

PlanuxLux - Planux

6202W | **Planux series VIP system hands-free colour monitor - white**
Colour monitor with 3.5″ OSD. Features sensitive touch technology, hands-free function and audio, ringtone, colour and contrast adjustment. Ringtones can be customised, selecting from the variety of polyphonic tones provided. Full-duplex voice function. Monitor with SD card slot. Features video memory function and internal directory for intercom call management. The monitor converts into the desk base version with art. 6112. To be completed with backplate art. 6231. Dimensions 145 x 145 x 33 mm.

6231 | **VIP-IPower backplate for Planux monitor and manager supervisor**
VIP/IPOWER backplate required to complete installation of Planux monitor and Planux Manager. Manages floor door calls and call repetition as standard. Full duplex speech function. Internal directory for intercom call management. Alarm and panic button input. Dimensions: 116x110x19 mm.

6112 | **Desk base with support for Planux monitor**
Desk base allowing the transformation of the Planux monitor into a tabletop unit, complete with 2 x 2 metre cables with RJ45 connectors: one for connection to the VIP network and the other for connecting the additional terminals to the support. Dimensions: 145x190x120 mm.

6117 | **Flush-mounted box for Planux and Smart monitors**
Tilt-adjustment accessory art. 6122 can be used. Dimensions: 132x132x50 mm.

6118 | **Plasterboard installation kit for Planux and Smart monitors**
Accessory allowing installation of Planux monitors on plasterboard walls, without the application of box art. 6117. Installation kit for plasterboard walls.

6120 | **Low profile wall bracket for Planux monitor**
Short wall bracket for Planux monitor. Dimensions: 145x145x26 mm.
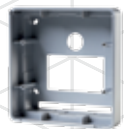
6121 | **High profile wall bracket for Planux monitor**
Long wall mounting bracket for Planux monitor. Tilt-adjustment accessory art. 6122 can be used. Dimensions: 145x145x45 mm.

6122 | **Tilt-adjustment accessory for Planux monitor**
Tilt-adjustment accessory for Planux monitor, for use in conjunction with long bracket art. 6121 and flush-mounted box art. 6117. Dimensions: 136x136x40 mm.

Smart

6304 **Smart series VIP system hands-free colour monitor**
Colour Smart monitor for VIP system. Backplate included. Installation may be flush-mounted (in box Art. 6117), wall-mounted (with bracket Art. 6320) or tabletop (with accessory Art. 6312). Fitted as standard with a key button, enable/disable audio button with corresponding indicator LEDs and a further 2 programmable buttons for various uses. Manages floor door calls and call repetition as standard and has a facility for alarm and panic inputs. Inclusion of the button card Art. 6332 allows a further 5 additional programmable buttons to be made available. Dimensions 137x137x25 mm.

6117 **Flush-mounted box for Planux and Smart monitors**
Tilt-adjustment accessory art. 6122 can be used. Dimensions: 132x132x50 mm.

6118 **Plasterboard installation kit for Planux and Smart monitors**
Accessory allowing installation of Planux monitors on plasterboard walls, without the application of box art. 6117. Installation kit for plasterboard walls.
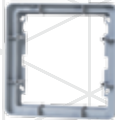
6320 **Wall bracket for Smart monitor**
Painted plastic bracket for wall mounting of the Smart monitor. Dimensions: 138x138x19 mm.

6332 **Additional buttons accessory for Smart VIP monitor**

Easycom

6203B **Easycom series VIP system hands-free door-entry phone - black** Full-duplex hands-free door-entry phone with electronic call, call volume adjustment, privacy service, loudspeaker volume adjustment and conversation privacy. Fitted as standard with button for audio operation with audio active indicator LED, lock-release command and 6 configurable buttons. Colour: black. Dimensions: 90x160x28 mm.

6203W **Easycom series VIP system hands-free door-entry phone - white**
Full-duplex hands-free door-entry phone with electronic call, call volume adjustment, privacy service, loudspeaker volume adjustment and conversation privacy. Fitted as standard with button for audio operation with audio active indicator LED, lock-release command and 6 configurable buttons. Colour: white. Dimensions: 90x160x28 mm.

EXTERNAL UNITS
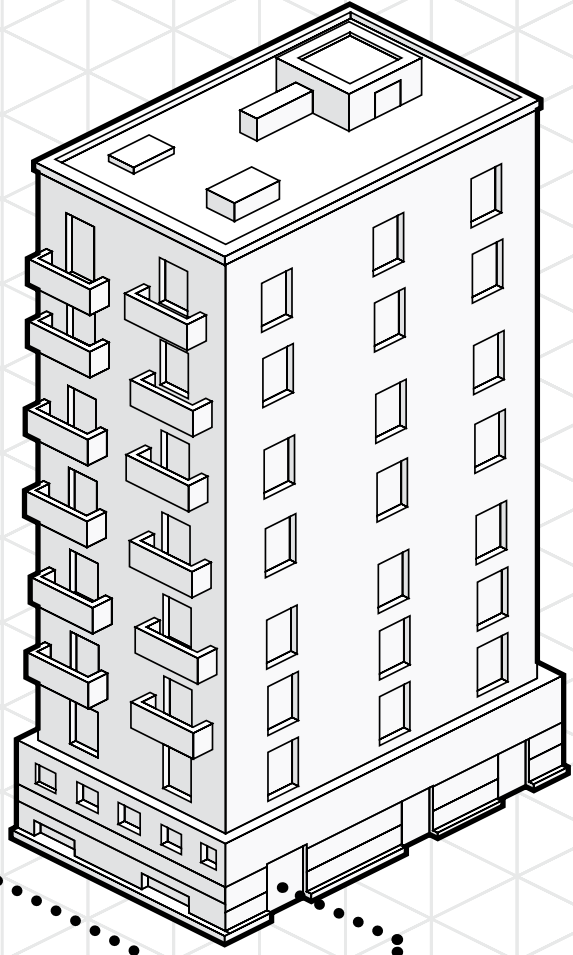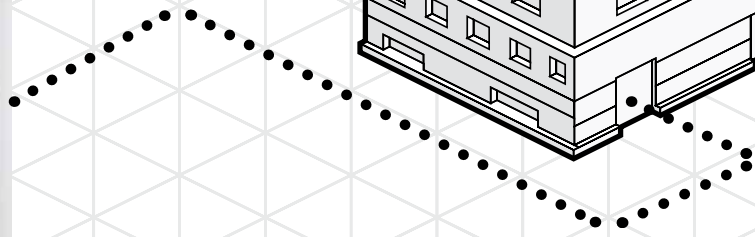
Inox Touch

3454

Stainless steel A/V touch screen entrance panel - VIP

Flush-mounted stainless steel entrance panel (fitted level with the wall) and 7' capacitive touch screen with high visibility and impact-proof glass. Operation with configurable graphics (list of names with search, virtual static buttons up to 10 users, alphabetised directory, number code only up to 8 digits). Allows customisation of the virtual buttons and viewing of general apartment block messages. Fully configurable via VIP Manager Art. 1449; language, brightness and name/code adjustment can also be carried out locally. Fitted with rfid reader for local door lock control, an additional relay for various uses and proximity and brightness sensors for optimal operational management. Complete with VIP a/v unit Art. 4682C for audio/video/door lock management and flush-mounted box. To be powered at 33 Vdc using art. 1596. Dimensions 342x182x3 mm.

Vandalcom

3159

Wall-mounted stainless steel housing, Vandalcom series

Code	Module	Dimensions
3159/1	1	142x254x58 mm
3159/2	2	142x254x58 mm
3159/3	3	142x366x58 mm

3160

Flush-mounted box for Vandalcom entrance panel

Code	Module	Dimensions
3160/1	1	130x130x58 mm
3160/2	2	130x242x58 mm
3160/3	2	130x354x58 mm

3161

Vandalcom series frame

Made in die-cast aluminium and coated with special weather-resistant powder paint.

Code	Module	Colour	Dimensions
3161/1	1	dark grey	143x255x18 mm
3161/2	2	dark grey	143x255x18 mm
3161/3	3	dark grey	143x367x18 mm
3161/1A	1	steel grey	143x143x18 mm
3161/2A	2	steel grey	143x255x18 mm
3161/3A	3	steel grey	143x367x18 mm

Module for audio units, iKall series

Made using double 2.5 mm stainless steel plate. For use with audio/video unit depending on the wiring system used.

Code	Buttons	Dimensions
3262I/0	0	106x106x5,6 mm
3262I/1	1	106x106x5,6 mm
3262I/2	2	106x106x5,6 mm

Vandalcom

3268I
Module for a/v units, iKall series
Made using double 2.5 mm stainless steel plate. For use with audio/video unit depending on the wiring system used.
Dimensions 106x106x5.6 mm

Code	Buttons	Dimensions
3268I/0	0	106x106x5,6 mm
3268I/1	1	106x106x5,6 mm
3268I/2	2	106x106x5,6 mm

3269
Vandalcom module for Powercom audio/video unit
Made using double 2.5 mm stainless steel plate. For completion with audio/video unit art. 4662C using the special adapter accessory included

Code	Buttons	Dimensions
3269/0	0	106x106x5,6 mm
3269/1	1	106x106x5,6 mm
3269/2	2	106x106x5,6 mm

3064/C
Simplebus and VIP system 4-button module, Vandalcom series
Module made using a double 2.5 mm stainless steel plate, complete with 4 traditional buttons for digital Simplebus and VIP systems. On-board EEPROM memory for storing call codes. Dimensions: 106x106x56 mm.

3270
VIP system digital call module. Vandalcom series
Made using a double 2.5 mm stainless steel plate, complete with keypad with 12 backlit stainless steel buttons, 16-character alphanumeric display for viewing call codes and user interaction messages (busy, etc.). Dimensions: 106x106x56 mm.

3272
VIP system digital directory module. Vandalcom series
Made using a double 2.5 mm stainless steel plate, complete with 4 backlit stainless steel buttons and 32-character alphanumeric display.
2 search buttons are used to scroll though the names. Once the desired name is displayed, simply press the call button. Dimensions: 106x106x56 mm.

3176
Steel blank module, Vandalcom series
Made using double 2.5 mm stainless steel plate. Dimensions: 106x106x9 mm.

3179
Module for Simplekey reader, Vandalcom series
Vandalcom module designed to house Simplekey units SK9000-SK9001-SK9030. Dimensions: 106 x 106 x 9 mm

SK9001I
Sk. advanced complete management unit for Powercom and iKall
Simplekey Advanced access control unit complete with Mifare proximity reader + control panel. Airtight PVC case for installation to various entrance panels. Capacity: 1500 keys. System programming via USB Encoder and Simplekey Advanced software SK9091. System status indicator LED. Last 1,400 events stored. Option of creating complex multi-port systems without the need for physical connection, virtual network. Timer relay closure: between 1 and 60 seconds, default 5 seconds. Power supply 12-24 V AC/DC and 33V DC from art. 1595.

Vandalcom

3186 **Steel indicator/nameplate module, Vandalcom series**
Module made using a double 2.5 mm stainless steel plate, complete with white label for general information (house no., etc.) and pre-printed label with space for 12 user names. Dimensions: 106x106x9 mm.

3188 **Digital electronic key module, Vandalcom series**
Module made using a double 2.5 mm stainless steel plate, complete with backlit keypad. Features 300 different 8-digit codes that can be programmed from the keypad to control two relays (10A), as well as a confirm request buzzer and relay activation LED. Relay closure time can be set from the keypad. Power 12 V AC/DC. Dimensions: 106x106x56 mm.
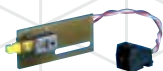
3198 **Anti-tamper element for flush-mounted box - Vandalcom**
Anti-tamper element to be installed in the flush-mounted box, used to detect whether the keypad has been tampered with. Dimensions: 51x18x13 mm.

1172 **Spare festoon bulb 24V 3W**
24V/3W festoon bulb for nameplate label lighting. Pack of 10 units.

1682 **VIP system audio unit, iKall series**
Audio speaker unit for VIP system, complete with terminal block and digital audio management system with Echo-cancelling, watertight loudspeaker and electret microphone; loudspeaker volume can be adjusted from the front. For installation in audio modules with 0 - 1 - 2 buttons. Dimensions: 102x55x38 mm.

4662C **VIP system colour audio/video unit, Powercom series**
VIP system audio-video unit with terminal block, complete with front-adjustable spherical lens colour camera and LED camera illumination. Complete with terminal block and digital audio management system with Echo-cancelling, watertight loudspeaker and electret microphone; loudspeaker volume can be adjusted from the front. For fitting to modules art. 3331/0, 3331/1 and 3331/2. Dimensions: 102x55x35 mm.

4682C **VIP system colour audio/video unit, IKall series**
Audio-video unit for VIP system including terminal block complete with front-adjustable mini lens colour camera, LED camera lighting. Complete with terminal block and digital audio management system with Echo-cancelling, watertight loudspeaker and electret microphone, loudspeaker volume adjustable from the front. For fitting in modules: art. 33410, 33411 and 33412. Dimensions: 102x55x38 mm.

4682CW **D&N wide colour audio/video unit. VIP system, IKall series**
VIP system audio-video unit with terminal block, complete with wide-angle lens day/night camera and infrared LED camera illumination. Complete with terminal block and digital audio management system with Echo-cancelling, watertight loudspeaker and electret microphone; loudspeaker volume can be adjusted from the front. For installation in audio-video modules with 0 - 1 - 2 buttons. Dimensions: 102x55x38 mm.

IKall Metal

1-module flush-mounted box for Powercom and IKall entrance panels

Code	Module	Dimensions
3110/1	1	118x118x45 mm
3110/2	2	118x207x45 mm
3110/3	3	118x297x45 mm
3110/4	4	118x387x45 mm

1-module frame, IKall series, with finishing frame

Made of die-cast aluminium and coated with special weather-resistant paint

Code	Module	Colour	Dimensions
3311/1A	1	anthracite	125x125x37,5mm
3311/2A	2	anthracite	125x215x37,5 mm
3311/3A	3	anthracite	125x305x37,5 mm
3311/4A	4	anthracite	125x395x37,5mm
3311/1S	1	silver	125x125x37,5mm
3311/2S	2	silver	125x215x37,5 mm
3311/3S	3	silver	125x305x37,5 mm
3311/4S	4	silver	125x395x37,5mm
3311/1W	1	white	125x125x37,5mm
3311/2W	2	white	125x215x37,5mm
3311/3W	3	white	125x305x37,5 mm
3311/4W	4	white	125x395x37,5mm
3311/1AL	1	anodised aluminium	125x125x37,5mm
3311/2AL	2	anodised aluminium	125x215x37,5mm
3311/3AL	3	anodised aluminium	125x305x37,5mm
3311/4AL	4	anodised aluminium	125x395x37,5mm

1-module rain shield, IKall series

Natural anodised aluminium rain shield.

Code	Module	Dimensions
31121	1	154x152x44 mm
31122	2	154x242x44 mm
31123	3	154x332x44 mm
31124	4	281x242x44 mm
31124L	4	154x422x44 mm
31126	6	281x332x44 mm
31129	9	408x332x44 mm

Flush-fitted frame, IKall series

Natural anodised aluminium finishing frame

Code	Module	Dimensions
31141	1	149x149x3 mm
31142	2	149x239x3 mm
31143	3	149x329x3 mm
31144	4	276x239x3 mm
31144L	4	149x419x3 mm
31146	6	276x329x3 mm
31149	9	403x329x3 mm

Wall-mounted rainproof housing, IKall series

Natural anodised aluminium housing with rain shield, 1 module. Dimensions 154x152x85 mm.

Code	Module	Dimensions
31161	1	154x152x85 mm
31162	2	154x242x85 mm
31163	3	154x332x85 mm
31164	4	281x242x85 mm
31164L	4	154x422x85 mm
31166	6	281x332x85 mm
31169	9	408x332x85mm

3313

Vandalproof screw kit for Powercom and IKall entrance panels

Kit with 2 anti-tamper screws for securing the entrance panel frame. Installation key included.

Housing for 45° entrance panel tilt

Housing for 45° entrance panel tilt.

Code	Module	Dimensions
3649/1	1	183x130x100 mm
3649/2	2	183x242x100 mm
3649/3	3	183x354x100 mm

1-module entrance panel stand, height 170 cm

Code	Module	Dimensions
3639/1	1	18x170x7,5 cm
3639/2	2	18x170x7,5 cm
3639/3	3	18x170x7,5 cm

1-module entrance panel stand, height 117 cm

Code	Module	Dimensions
3640/1	1	18x117x7,5 cm
3640/2	2	18x117x7,5 cm
3640/3	3	18x117x7,5 cm

33400M

0-button module for audio unit, IKall Metal series

Module designed for audio speaker unit, with stainless steel finish. To be fitted with an audio speaker unit depending on the cabling system used. Dimensions 112x89.5x32 mm.

33401M

1-button module for audio unit, IKall Metal series

Module designed for audio speaker unit, with stainless steel finish. Nameplates with LED lighting (options: blue, white or off). To be fitted with an audio speaker unit depending on the cabling system used. Dimensions 112x89.5x32 mm.

33402M

2-button module for audio unit, IKall Metal series

Module designed for audio speaker unit, with stainless steel finish. Nameplates with LED lighting (options: blue, white or off). To be fitted with an audio speaker unit depending on the cabling system used. Dimensions 112x89.5x32 mm.

IKall Metal

33410M — **0-button module for audio/video unit, IKall Metal series**
Module designed for audio/video speaker unit, with stainless steel finish. To be fitted with a suitable video entry speaker unit depending on the cabling system used. Dimensions 112x89.5x32 mm.

33411M — **1-button module for audio/video unit, IKall Metal series**
Module designed for audio/video speaker unit, with stainless steel finish. Nameplates with LED lighting (options: blue, white or off). To be fitted with a suitable video entry speaker unit depending on the cabling system used. Dimensions 112x89.5x32 mm.

33412M — **2-button module for audio/video unit, IKall Metal series**
Module designed for audio/video speaker unit, with stainless steel finish. Nameplates with LED lighting (options: blue, white or off). To be fitted with a suitable video entry speaker unit depending on the cabling system used. Dimensions 112x89.5x32 mm.

33433M — **Simplebus and VIP system 3-button module, IKall Metal series**
IKALL entrance panel 3-button module for Simplebus and VIP systems, with stainless steel finish. Nameplate lighting options: blue/white/off. Dimensions 112x89.5x40 mm.

33434M — **Simplebus and VIP system 4-button module, IKall Metal series**
IKALL entrance panel 4-button module for Simplebus and VIP systems, with stainless steel finish. Nameplate lighting options: blue/white/off. Dimensions 112x89.5x40 mm.

33436M — **Simplebus and VIP system 6-button module, IKall Metal series**
IKALL entrance panel 6-button module for Simplebus and VIP systems, with stainless steel finish. Nameplate lighting options: blue/white/off. Dimensions 112x89.5x40 mm.
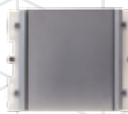
3334M — **Blank finishing module, IKall Metal series**
Blank module with stainless steel finish. Dimensions 112x89.5x22 mm.
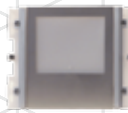
3336M — **Backlit indicator module, IKall Metal series**
LED-backlit module providing various indications, with stainless steel finish. Nameplate lighting options: blue/white/off. Dimensions 112x89.5x39.

3339M — **Backlit nameplate module, IKall Metal series**
LED-backlit module displaying a list of names or user codes (max. 12). Stainless steel finish; blue/white/off nameplate lighting options. Dimensions 112x89.5x39.

3348M — **Digital electronic key module, IKall series**
Digital electronic key module with LED keypad backlighting. Blue, white and off lighting options; stainless steel finish. When a number with between 1 and 8 digits is entered on the keypad, two relays (10A) are activated, allowing electric door locks or other devices to be operated. 12 V AC/DC power supply. Dimensions 112x89.5x40 mm.

IKall Metal

3349M
Module for Simplekey reader, IKall series
Module set up for use with Simplekey reader Art. SK9000I. Stainless steel finish. Dimensions 112x89.5x22 mm.

3360AM
SBTOP and VIP digital call module, IKall Metal series
Complete with 128x64 dot graphic LCD display and keypad with 21 buttons backlit with blue LEDs. Also works as electronic key code. Names can be scrolled using the two search buttons or by entering the initial letter of the required name. Once the right name has been found, press the call button. The call can also be made by directly entering the user code. It can also be used to customise an initial welcome message and can operate with a dual user interface language. It can be used in conjunction with Simplekey electronic keys for automatic updating of the names in the directory. For the SBC system (factory setting), the electronic name directory saves up to 3500 user names and 6000 lock-release passwords. Users and settings are simple to program using PC software art. 1249B (included, with USB connection cable) via a USB or RS485 port, or locally on the digital module itself. It is compatible with all SBTOP products and functions. Allows call addressing for up to 120000 users. Includes the Cd-Rom loaded with serial download SW art. 1249B for installation to PC and the USB connection cable. When used with the VIP system, the module configures itself automatically once wired to A/V unit 4682C. Users and settings are simple to programme using VIP Manager software Art. 1449 via VIP ethernet bus, or locally on the digital module itself. Dimensions: 112x180x40 mm.

1682
VIP system audio unit, IKall series
Audio speaker unit for VIP system, complete with terminal block and digital audio management system with Echo-cancelling, watertight loudspeaker and electret microphone; loudspeaker volume can be adjusted from the front. For installation in audio modules with 0 - 1 - 2 buttons. Dimensions: 102x55x38 mm.

4682C
VIP system colour audio/video unit, IKall series
Audio-video unit for VIP system including terminal block complete with front-adjustable mini lens colour camera, LED camera lighting. Complete with terminal block and digital audio management system with Echo-cancelling, watertight loudspeaker and electret microphone, loudspeaker volume adjustable from the front. For fitting in modules: art. 33410, 33411 and 33412. Dimensions: 102x55x38 mm.

4682CW
D&N wide colour audio/video unit. VIP system, IKall series
VIP system audio-video unit with terminal block, complete with wide-angle lens day/night camera and infrared LED camera illumination. Complete with terminal block and digital audio management system with Echo-cancelling, watertight loudspeaker and electret microphone; loudspeaker volume can be adjusted from the front. For installation in audio-video modules with 0 - 1 - 2 buttons. Dimensions: 102x55x38 mm.

IKall

1-module flush-mounted box for Powercom and IKall entrance panels

Code	Module	Dimensions
3110/1	1	118x118x45 mm
3110/2	2	118x207x45 mm
3110/3	3	118x297x45 mm
3110/4	4	118x387x45 mm

1-module frame, IKall series, with finishing frame

Made of die-cast aluminium and coated with special weather-resistant paint

Code	Module	Colour	Dimensions
3311/1A	1	anthracite	125x125x37,5mm
3311/2A	2	anthracite	125x215x37,5 mm
3311/3A	3	anthracite	125x305x37,5 mm
3311/4A	4	anthracite	125x395x37,5mm
3311/1S	1	silver	125x125x37,5mm
3311/2S	2	silver	125x215x37,5 mm
3311/3S	3	silver	125x305x37,5 mm
3311/4S	4	silver	125x395x37,5mm
3311/1W	1	white	125x125x37,5mm
3311/2W	2	white	125x215x37,5mm
3311/3W	3	white	125x305x37,5 mm
3311/4W	4	white	125x395x37,5mm
3311/1AL	1	anodised aluminium	125x125x37,5mm
3311/2AL	2	anodised aluminium	125x215x37,5mm
3311/3AL	3	anodised aluminium	125x305x37,5mm
3311/4AL	4	anodised aluminium	125x395x37,5mm

1-module rain shield, IKall series

Natural anodised aluminium rain shield

Code	Module	Dimensions
31121	1	154x152x44 mm.
31122	2	154x242x44 mm.
31123	3	154x332x44 mm.
31124	4	281x242x44 mm.
31124L	4	154x422x44 mm.
31126	6	281x332x44 mm.
31129	9	408x332x44 mm.

Flush-fitted frame, IKall series

Natural anodised aluminium finishing frame

Code	Module	Dimensions
31141	1	149x149x3 mm
31142	2	149x239x3 mm
31143	3	149x329x3 mm
31144	4	276x239x3 mm
31144L	4	149x419x3 mm
31146	6	276x329x3 mm
31149	9	403x329x3 mm

IKall

Wall-mounted rainproof housing, IKall series
Natural anodised aluminium housing with rain shield, 1 module. Dimensions
154x152x85 mm.

Code	Module	Dimensions
31161	1	154x152x85 mm
31162	2	154x242x85 mm
31163	3	154x332x85 mm
31164	4	281x242x85 mm
31164L	4	154x422x85 mm
31166	6	281x332x85 mm
31169	9	408x332x85mm

3313

Anti-vandal screw kit for Powercom and IKall entrance panels
Kit containing 2 tamper-proof screws for securing the entrance panel
finishing frame. Installation key included.

Housing for 45° entrance panel tilt
Housing for 45° entrance panel tilt.

Code	Module	Dimensions
3649/1	1	183x130x100 mm
3649/2	2	183x242x100 mm
3649/3	3	183x354x100 mm

1-module entrance panel stand, height 170 cm

Code	Module	Dimensions
3639/1	1	18x170x7,5 cm
3639/2	2	18x170x7,5 cm
3639/3	3	18x170x7,5 cm

1-module entrance panel stand, height 117 cm

Code	Module	Dimensions
3640/1	1	18x117x7,5 cm
3640/2	2	18x117x7,5 cm
3640/3	3	18x117x7,5 cm

33400

0-button module for audio unit, IKall series
Module designed for audio speaker unit, with black screen-printed faceplate.
To be fitted with an audio speaker unit depending on the cabling system
used. Dimensions 112x89.5x32 mm.

33400W/A

0-button module for audio unit, IKall series - white
Module designed for audio speaker unit, with white screen-printed faceplate.
To be fitted with an audio speaker unit depending on the cabling system
used. Dimensions 112x89.5x32 mm.

33401

1-button module for audio unit, IKall series
Module designed for audio speaker unit, with black screen-printed faceplate.
Nameplates with LED lighting (options: blue, white or off). To be fitted with
an audio speaker unit depending on the cabling system used. Dimensions
112x89.5x32 mm.

IKall

33401W/A **1-button module for audio unit, IKall series - white**
Module designed for audio speaker unit, with white screen-printed faceplate. Nameplates with LED lighting (options: blue, white or off). To be fitted with an audio speaker unit depending on the cabling system used. Dimensions 112x89.5x32 mm.

33402 **2-button module for audio unit, IKall series**
Module designed for audio speaker unit, with black screen-printed faceplate. Nameplates with LED lighting (options: blue, white or off). To be fitted with an audio speaker unit depending on the cabling system used. Dimensions 112x89.5x32 mm.

33402W/A **2-button module for audio unit, IKall series - white**
Module designed for audio speaker unit, with white screen-printed faceplate. Nameplates with LED lighting (options: blue, white or off). To be fitted with an audio speaker unit depending on the cabling system used. Dimensions 112x89.5x32 mm.

33410 **0-button module for audio/video unit, IKall series**
Module designed for audio/video speaker unit, with black screen-printed faceplate. To be fitted with a suitable video entry speaker unit depending on the cabling system used. Dimensions 112x89.5x32 mm.

33410W/A **0-button module for audio/video unit, IKall series - white**
Module designed for audio/video speaker unit, with black screen-printed faceplate. To be fitted with a suitable video entry speaker unit depending on the cabling system used. Dimensions 112x89.5x32 mm.

33411 **1-button module for audio/video unit, IKall series**
Module designed for audio/video speaker unit, with black screen-printed faceplate. Nameplates with LED lighting (options: blue, white or off). To be fitted with a suitable video entry speaker unit depending on the cabling system used. Dimensions 112x89.5x32 mm.

33411W/A **1-button module for audio/video unit, IKall series - white**
Module designed for audio/video speaker unit, with black screen-printed faceplate. Nameplates with LED lighting (options: blue, white or off). To be fitted with a suitable video entry speaker unit depending on the cabling system used. Dimensions 112x89.5x32 mm.

33412 **2-button module for audio/video unit, IKall series**
Module designed for audio/video speaker unit, with black screen-printed faceplate. Nameplates with LED lighting (options: blue, white or off). To be fitted with a suitable video entry speaker unit depending on the cabling system used. Dimensions 112x89.5x32 mm.

33412W/A **2-button module for audio/video unit, IKall series - white**
Module designed for audio/video speaker unit, with black screen-printed faceplate. Nameplates with LED lighting (options: blue, white or off). To be fitted with a suitable video entry speaker unit depending on the cabling system used. Dimensions 112x89.5x32 mm.

33433 **Simplebus system 3-button module, IKall series**
3-button IKALL entrance panel module for Simplebus system. Nameplate lighting options: blue/white/off. Dimensions 112x89.5x40 mm.

IKall

	33434	**Simplebus system 4-button module, IKall series** 4-button IKALL entrance panel module for Simplebus system. Nameplate lighting options: blue/white/off. Dimensions 112x89.5x40 mm.
	33436	**Simplebus system 6-button module, IKall series** 6-button IKALL entrance panel module for Simplebus system. Nameplate lighting options: blue/white/off. Dimensions 112x89.5x40 mm.
	3334	**Blank finishing module, IKall series** Plain module with black faceplate. Dimensions 112x89.5x22 mm.
	3334W/A	**Blank finishing module, IKall series - white** Blank module with white faceplate. Dimensions 112x89.5x22 mm.
	3336	**Backlit indicator/nameplate module, IKall series** LED backlight module for various indications. Nameplate lighting options: blue/white/off. Contains card for writing names and user codes (max. 12). Dimensions 112x89.5x39 mm.
	3348	**Digital electronic key module, IKall series** Digital electronic key module with LED keypad backlighting. Options: blue, white and off. When a number with between 1 and 8 digits is entered on the keypad, two relays (10A) are activated, allowing electric door locks or other devices to be operated. 12 V AC/DC power supply. Dimensions 112x89.5x40 mm.
	3349	**Module for Simplekey reader, IKall series** Module set up for use with Simplekey reader Art. SK9000I. Dimensions 112x89.5x22 mm.
	3349W/A	**Module for Simplekey reader, IKall series - white** Module set up for use with Simplekey reader Art. SK9000I. Dimensions 112x89.5x22 mm.
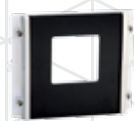
IKall

3360A **SBTOP and VIP digital call module, IKall series - black**
Complete with 128x64 dot graphic LCD display and keypad with 21 buttons backlit with blue LEDs. Also works as electronic key code.
Names can be scrolled using the two search buttons or by entering the initial letter of the required name. Once the right name has been found, press the call button. The call can also be made by directly entering the user code. It can also be used to customise an initial welcome message and can operate with a dual user interface language. It can be used in conjunction with Simplekey electronic keys for automatic updating of the names in the directory. For the SBC system (factory setting), the electronic name directory saves up to 3500 user names and 6000 lock-release passwords. Users and settings are simple to program using PC software art. 1249B (included, with USB connection cable) via a USB or RS485 port, or locally on the digital module itself. It is compatible with all SBTOP products and functions. Allows call addressing for up to 120000 users. Includes the Cd-Rom loaded with serial download SW art. 1249B for installation to PC and the USB connection cable. When used with the VIP system, the module configures itself automatically once wired to A/V unit 4682C. Users and settings are simple to program using VIP Manager software Art. 1449 via VIP ethernet bus, or locally on the digital module itself. Dimensions: 112x180x40 mm.

1682 **VIP system audio unit, IKall series**
Audio speaker unit for VIP system, complete with terminal block and digital audio management system with Echo-cancelling, watertight loudspeaker and electret microphone; loudspeaker volume can be adjusted from the front. For installation in audio modules with 0 - 1 - 2 buttons. Dimensions: 102x55x38 mm.

4682C **VIP system colour audio/video unit, IKall series**
Audio-video unit for VIP system including terminal block complete with front-adjustable mini lens colour camera, LED camera lighting. Complete with terminal block and digital audio management system with Echo-cancelling, watertight loudspeaker and electret microphone, loudspeaker volume adjustable from the front. For fitting in modules: art. 33410, 33411 and 33412. Dimensions: 102x55x38 mm.

4682CW **D&N wide colour audio/video unit. VIP system, IKall series**
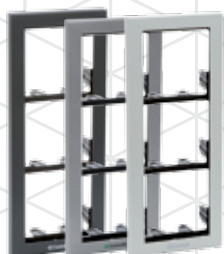VIP system audio-video unit with terminal block, complete with wide-angle lens day/night camera and infrared LED camera illumination. Complete with terminal block and digital audio management system with Echo-cancelling, watertight loudspeaker and electret microphone, loudspeaker volume adjustable from the front. For installation in audio-video modules with 0 - 1 - 2 buttons. Dimensions: 102x55x38 mm.

Powercom

1-module flush-mounted box for Powercom and IKall entrance panels

Code	Module	Dimensions
3110/1	1	118x118x45 mm
3110/2	2	118x207x45 mm
3110/3	3	118x297x45 mm
3110/4	4	118x387x45 mm

1-module frame, IKall series, with finishing frame

Made of die-cast aluminium and coated with special weather-resistant paint

Code	Module	Colour	Dimensions
3311/1A	1	anthracite	125x125x37,5mm
3311/2A	2	anthracite	125x215x37,5 mm
3311/3A	3	anthracite	125x305x37,5 mm
3311/4A	4	anthracite	125x395x37,5mm
3311/1S	1	silver	125x125x37,5mm
3311/2S	2	silver	125x215x37,5 mm
3311/3S	3	silver	125x305x37,5 mm
3311/4S	4	silver	125x395x37,5mm
3311/1W	1	white	125x125x37,5mm
3311/2W	2	white	125x215x37,5mm
3311/3W	3	white	125x305x37,5 mm
3311/4W	4	white	125x395x37,5mm
3311/1AL	1	anodised aluminium	125x125x37,5mm
3311/2AL	2	anodised aluminium	125x215x37,5mm
3311/3AL	3	anodised aluminium	125x305x37,5mm
3311/4AL	4	anodised aluminium	125x395x37,5mm

Rain shield, Powercom series

Rain shield.

Code	Module	Dimensions
3312/1	1	135x135,5x60 mm
3312/2	2	135x225,5x60 mm
3312/3	3	135x315,5x60 mm
3312/4	4	261x225,5x60 mm
3312/6	6	261x315,5x60 mm
3312/9	9	387x315,5x60 mm

Painted flush-fitted frame, Powercom series

Natural anodised aluminium finishing frame

Code	Module	Dimensions
3314/1	1	149x149x3 mm
3314/2	2	149x239x3 mm
3314/3	3	149x329x3 mm
3314/4	4	276x239x3 mm
3314/4L	4	149x419x3 mm
3314/6	6	276x329x3 mm
3314/9	9	403x329x3 mm

Powercom

Wall-mounted stainless steel housing, Powercom series

Natural anodised aluminium housing with rain shield, 1 module.

Code	Module	Dimensions
3316/1	1	123x123x32,5 mm
3316/2	2	123x213x32,5 mm
3316/3	3	123x303x32,5 mm
3316/4	4	276x239x32,5 mm
3316/4L	4	123x393x32,5 mm
3316/6	6	249x303x32,5 mm
3316/9	9	375x303x32,5 mm

Wall-mounted rainproof housing, Powercom series

Housing for 45° entrance panel tilt.

Code	Module	Dimensions
3319/1	1	135x135x91 mm
3319/2	2	135x225x91 mm
3319/3	3	135x315x91 mm
3319/4	4	261x225x91 mm
3319/4L	4	135x405x91 mm
3319/6	6	261x315x91 mm
3319/9	9	387x315x91 mm

3313   ## Anti-vandal screw kit for Powercom and IKall entrance panels

Kit containing 2 tamper-proof screws for securing the entrance panel finishing frame. Installation key included.

1-module entrance panel stand, height 170 cm

Code	Module	Dimensions
3639/1	1	18x170x7,5 cm
3639/2	2	18x170x7,5 cm
3639/3	3	18x170x7,5 cm

1-module entrance panel stand, height 117 cm

Code	Module	Dimensions
3640/1	1	18x117x7,5 cm
3640/2	2	18x117x7,5 cm
3640/3	3	18x117x7,5 cm

Housing for 45° entrance panel tilt

Housing for 45° entrance panel tilt.

Code	Module	Dimensions
3649/1	1	183x130x100 mm
3649/2	2	183x242x100 mm
3649/3	3	183x354x100 mm

Powercom module for VIP audio/video unit 4662C

Module preconfigured for audio/video speaker units, with stainless steel front and blue LED for nameplate lighting. Audio/video unit art. 4662C required to complete installation.

Code	Buttons
3331/0	0
3331/1	1
3331/2	2

VIP system module, Powercom series

Call button modules made of chrome-plated die-cast aluminium alloy. Blue LED nameplate lighting; nameplates can be removed from the front. Complete with terminal block and 4-pole connection cable. 3 buttons. Dimensions

Code	Buttons	Dimensions
3337/3	3	112x89,5x40 mm
3337/4	4	112x89,5x40 mm
3337/6	6	112x89,5x40 mm

3324

Blank finishing module, Powercom series
Blank module. Dimensions 112x89.5x22 mm.

3326

Backlit indicator module, Powercom series
LED backlit module for various signals. Dimensions 112x89.5x38 mm.

3328

**Powercode digital electronic key module, Powercom series**
Powercode digital electronic key module with blue-LED backlit keypad. When a number with between 1 and 8 digits is entered on the keypad, two relays (10A) are activated, allowing electric door locks or other devices to be operated. 12 V AC/DC power supply. Dimensions: 112x89,5x40 mm.

3370

VIP system digital call module, Powercom series
Digital call module with electronic directory and 128x64 dot LCD graphic display and keypad with 16 keys and blue LED backlighting. Also works as electronic key code. Names can be scrolled using the two search buttons or by entering the initial letter of the required name. Once the right name has been found, press the call button. The call can also be made by directly entering the user code. Dimensions: 112x180x40 mm.
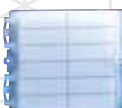
3344

Backlit nameplate legend module, Powercom series
Module backlit with blue LEDs, complete with card for writing names and user codes (max. 12). Dimensions: 112x89.5x38 mm.

4662C

VIP system colour audio/video unit, Powercom series
VIP system audio-video unit with terminal block, complete with spherical lens colour camera which is adjustable from the front and LED camera illumination. Complete with terminal block and digital audio management system with Echo-cancelling, watertight loudspeaker and electret microphone, loudspeaker volume adjustable from the front. For fitting to modules art. 3331/0, 3331/1 and 3331/2. Dimensions: 102x55x35 mm.

ACCESSORIES
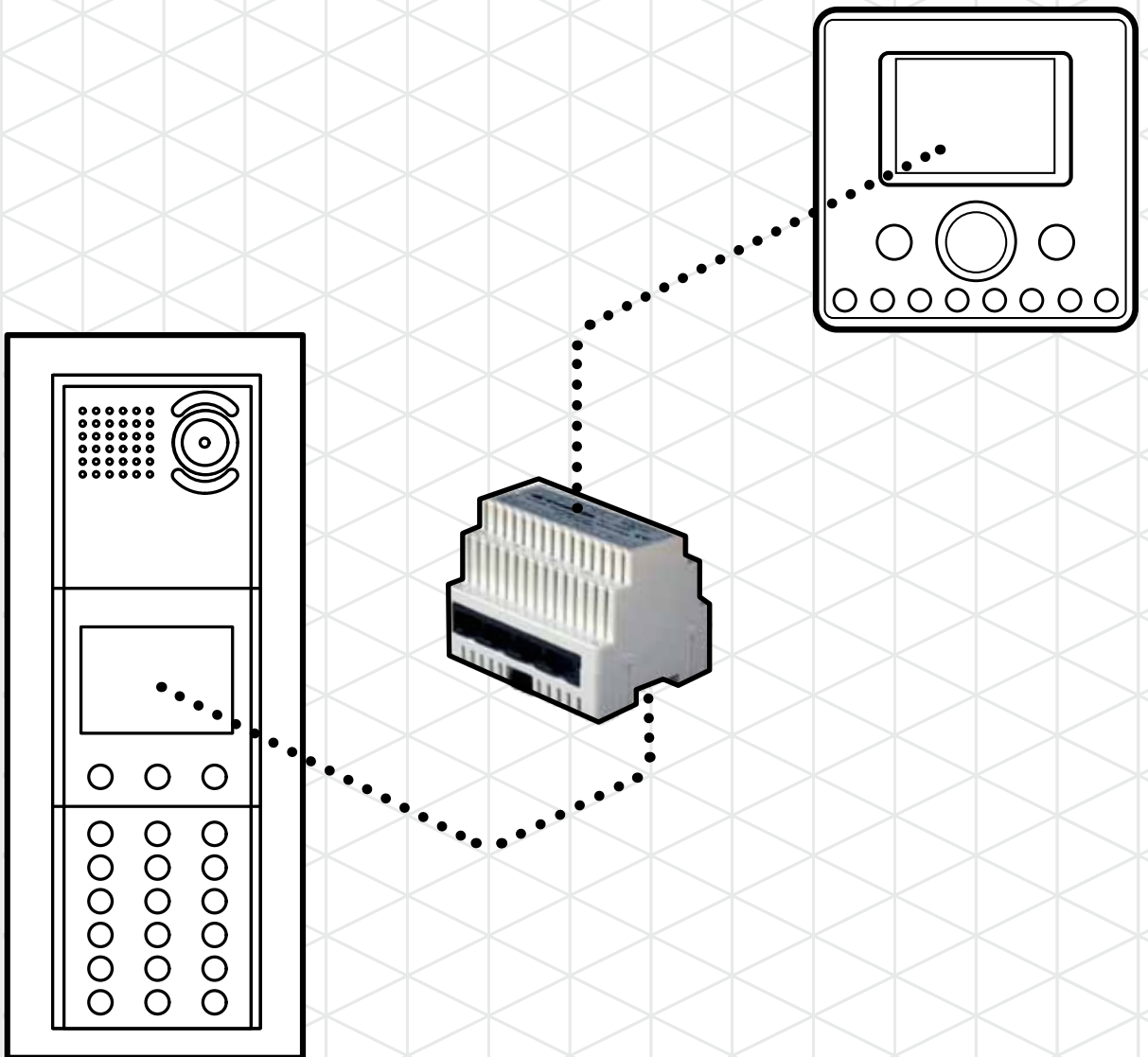
Accessories
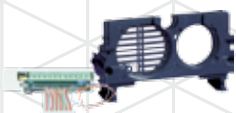
3300 **4662C audio/video unit adapter for single-plate panel**
Accessory used to install and use the audio-video VIP Powercom module 4662C in conjunction with Roma audio/video entrance panels and Single-plate entrance panels in general

1395 **12vac 60va transformer, input 230VAC**
Transformer with 230V primary. Secondary 0-12V AC/ 60 VA for intermittent use. The transformer is fitted with an internal protection PTC element. Dimensions: 71.7x90x62 mm (4 DIN modules).

1595 **33VDC power supply unit with 120-230VAC input for IKall entrance panel**
Power supply unit with 110-230V primary and 33Vdc 500 mA continuous output, and 1.2A inrush current, for IKALL entrance panel external unit. Equipped with internal protection against current overload and short circuits. Dimensions: 71.7x90x62 mm (4 DIN modules).

1596 **33VDC power supply unit with 110-230VAC input for stainless steel Touch**
Power supply unit with 110-230V primary and 33Vdc 0.9A continuous output for stainless steel entrance panel Art. 3454. Equipped with internal protection against current overload and short circuits. Dimensions: 71.7x90x62 mm (4 DIN modules).

1440 **VIP system floor distributor**
Floor distributor with one input, one output (10/100Mb) and 4 branches (10 Mb). Dimensions: 66x85x35 mm (4 DIN modules).

1441 **100W VIP system riser power supply unit**
230Vac/110Vac 100W - 55Vdc din rail power supply unit (6 modules). Dimensions 99x93x53 mm.

1441A **120W VIP system riser power supply unit**
230Vac/110Vac 120W - 55Vdc din rail power supply unit (4 modules). Dimensions 65x125x107 mm.

1443 **VIP system actuator relay module**
Intelligent device for controlling 1 x 10A relay (on board) for general uses. Follow the instructions provided in the technical documentation for its use and programming. RJ 45 connector. Dimensions: 66x85x35 mm (4 DIN modules).

1445 **VIP system remote camera module**
This modulates and sends the video signals received from 4 cameras. RJ 45 connector. Dimensions: 60x85x35mm (4 DIN modules).

1446 **VIP system pal or ntsc video output module**
Generates system output video signal in PAL or NTSC format. RJ45 connector. Dimensions: 60x85x35mm (4 DIN modules).

1447 **VIP system riser signal repeater**
10/100Mb active repeater module. Local power supply not required. Up to 8 devices can be connected in cascade. Two PSE/PD RJ45 connectors are required, not supplied as standard 802.3 at/f. Dimensions: 60x85x35mm (4 DIN modules).

Accessories

1449   **VIP system configuration software**

CD-ROM software for PC installation, used to program and configure all devices wired to the system. Can also be used to program buttons and manage names in external unit directories. Includes a special cable for connecting switch 1440 to the PC.

1449CM   **Software communication manager for VIP system**

Software on CD-ROM which allows a PC to be used for routine system management (updating of names, sending messages, etc.). For installation and use on a remote PC, through an internet connection and the application of interface 1452 or porter switchboard 1952 on the system.

1450   **Barcode reader for VIP system devices**

Barcode reader used to detect the unique code of the device to be programmed, needed to program all devices within the VIP system, for example: door-entry phones, door entry monitors, external units, actuators, etc... Supplied with interface and USB cable for connection to PC.

1451   **poe power supply unit for VIP system monitor**

The power supply converts an ETHERNET connection into a POE-type connection supplying an internal unit. The power supply unit is required to support the installation of VIP devices such as: door entry monitors / door-entry phones on existing ETHERNET networks with non-POE (Power Over Ethernet) connections.
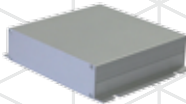
1452   **VIP system message and remote connection interface**

The interface connected to the VIP system allows remote use of that system via Internet. System must be connected to a router with Internet connection. For connection to floor distributor art. 1440; powered directly by the system. Dimensions: 190x165x44 mm.

1452S   **VIP interface for SIP switchboards**

The interface connected to the VIP system allows the redirection of calls from an external unit or a VIP internal unit to a VOIP distributor wired into the same system. For connection to floor distributor art. 1440; powered directly by the system. Dimensions: 190x165x44 mm.

1454   **VIP system door entry monitor PC software**

Software on USB stick that allows a PC to be used for answering calls like a door entry monitor. For installation and use on a PC wired directly to the system.

1456   **Apartment gateway for VIP system**

Ethernet interface allowing communication between the Comelit VIP door entry monitor system and a private network connected to other standard devices (PC, router, etc.). Equipped with an input for the connection of distributor Art. 1440 and 4 outputs for the connection (depending on configuration) of Comelit VIP internal units or other general apparatus. It does not require a dedicated power supply and has a facility for an additional power supply to Comelit VIP internal units via Art. 1441. Dimensions: 70x90x62 mm (4 DIN modules).

Accessories

1952 — VIP system audio/video porter switchboard

Tabletop audio-video porter switchboard with touch screen and alphanumeric keypad, for the simple and intuitive use of functions. Displays visitor images and the name of the user to call. Sicur Digit (not supplied as standard) saves video calls. Day/night mode and user/user intercom service. 12V DC power supply with art. 43082 or direct from the VIP network. WI FI.
Dimensions:193x223x65 mm.

3063C — SIMPLEBUS and VIP system 8-button module for single plate

Button management module. Works in conjunction with audio/video modules or audio module. Allows management of 8 buttons. Dimensions: 45x55x30 mm.

SK9000I — Simplekey basic access control unit

Independent control module + integrated Mifare(R) reader. Airtight PVC case. Capacity: 1500 units. Programming via single master card. The system is activated when the first card is passed in front of the unit which has not yet been used. Timed relay closure: between 1 and 60 seconds, default 5 seconds. To delete a key, use the SK9093 software. 12-24 V AC/DC power supply unit.

SK9001I — SK advanced complete management unit for Powercom and IKall

Simplekey Advanced access control unit complete with Mifare proximity reader + control panel. Airtight PVC case for installation to various entrance panels. Capacity: 1500 keys. System programming via USB Encoder and Simplekey Advanced software SK9091. System status indicator LED. Last 1,500 events stored. Option of creating complex multi-port systems without the need for physical connection, virtual network. Timer relay closure: between 1 and 60 seconds, default 5 seconds. Power supply 12-24 V AC/DC and 33V DC from art. 1595.

SK9071 — VIP system lift control interface

For connection to the VIP Actuator module art. 1443. Power supply: 12 V DC Allows activation of one or more relay contacts to interface with Lift systems or other activation devices. Up to 10 units art. SK9071 can be connected, and therefore up to 100 relay contacts (floors). DIN-rail PVC housing. Dimensions: 140x95x55 mm (8 DIN modules).

We recommend the use of PANDUIT products for the laying and assignment of VIP wires (www.panduit.it). Detailed descriptions are provided in the VIP technical installation manual.

KIT
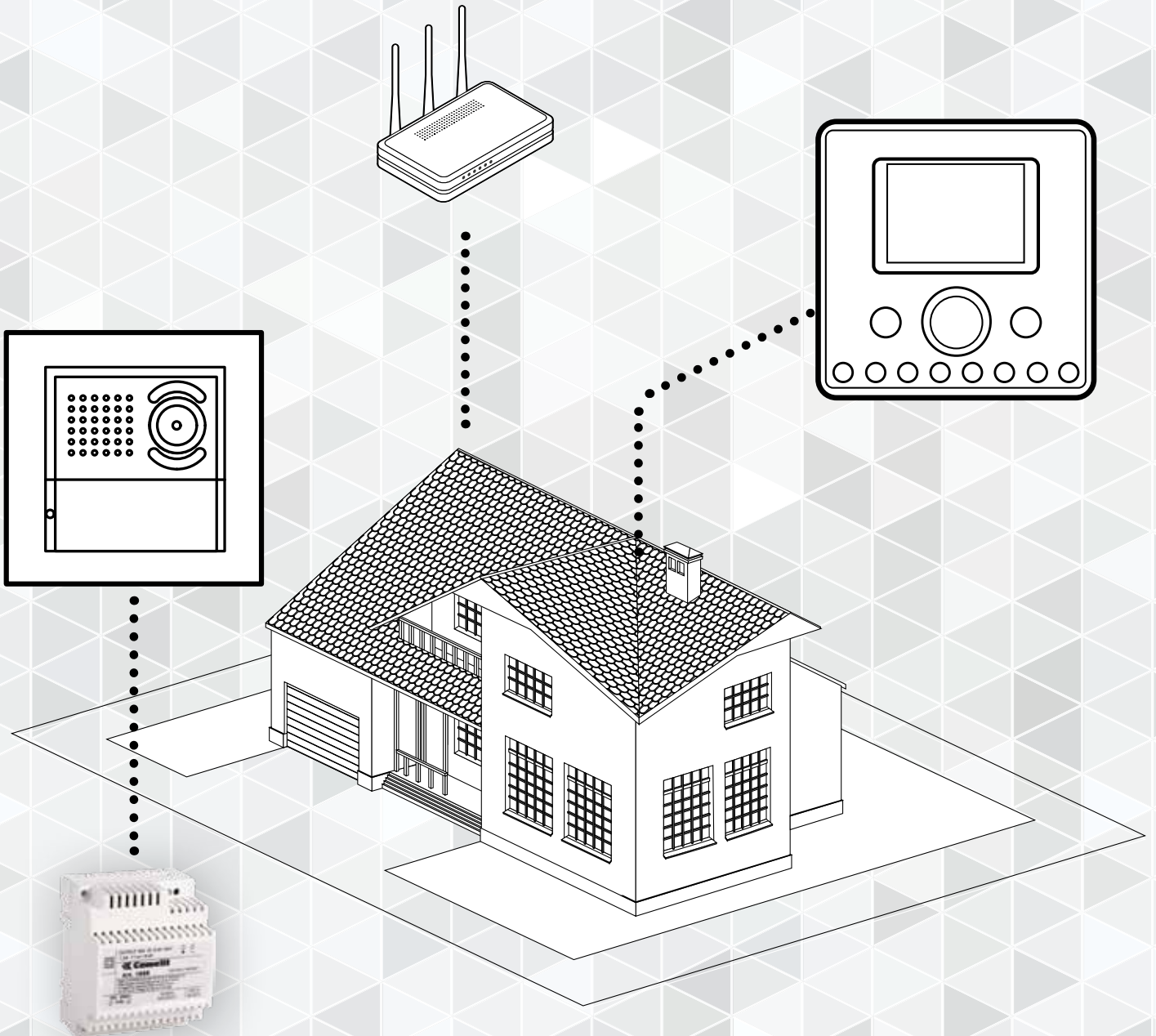
8511I SINGLE-FAMILY KIT WITH IKALL AND PLANUX. VIP SYSTEM

finishing frame art. 3311/1S, 1 power supply unit art. 1595, 1 power supply unit art.1441, 1 switch art.1440, 1 Planux white art.6202WK, 1 backplate art. 6231, 1 black faceplate art. 6202N, 1 flush-mounted box art. 6117, 1 wall bracket art. 6120. The kit is pre-programmed and ready to use. The kit can be expanded with other products from the VIP catalogue.

8500I TWO-FAMILY KIT WITH IKALL AND PLANUX. VIP SYSTEM

The kit consists of 1 colour audio/video unit art. 4682C, 1 module with 2 buttons art. 33412, 1 flush-mounted box art. 3110/1, 1 frame complete with finishing frame art. 3311/1S, 1 power supply unit art. 1595, 1 power supply unit art.1441, 1 switch art.1440, 2 Planux white art.6202W, 2 backplates art. 6231, 2 black faceplate art. 6202N, 2 flush-mounted boxes art. 6117, 2 wall brackets art. 6120 and 1 VIP Manager configuration software art. 1449. The kit can be expanded with other products from the VIP catalogue.

8501I SINGLE-FAMILY KIT WITH IKALL AND PC INTERCOM. VIP SYSTEM

The kit consists of 1 colour audio/video unit art. 4682KC, 1 module with 1 button art. 33411, 1 flush-mounted box art. 3110/1, 1 frame complete with finishing frame art. 3311/1S, 1 power supply unit art. 1595 and 1 PC Intercom software art. 1454K. The kit is pre-programmed and ready to use. The kit can be expanded with other products from the VIP catalogue.

8504 SINGLE-FAMILY KIT WITH VANDALCOM AND PC INTERCOM. VIP SYSTEM

The kit consists of 1 colour audio/video unit art. 4682KC, 1 module with 1 button art. 3268I/1, 1 flush-mounted box art. 3160/1, 1 frame complete with finishing frame art. 3161/1, 1 power supply unit art. 1595 and 1 PC Intercom software art. 1454K. The kit is pre-programmed and ready to use. The kit can be expanded with other products from the VIP catalogue.

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COMELIT AUTOMATED HOME
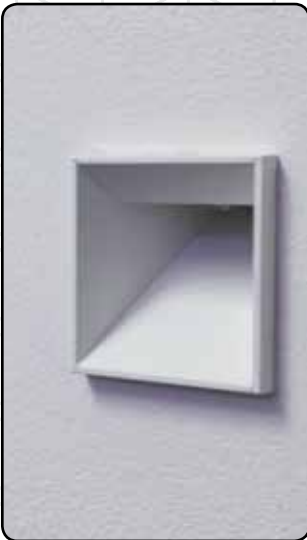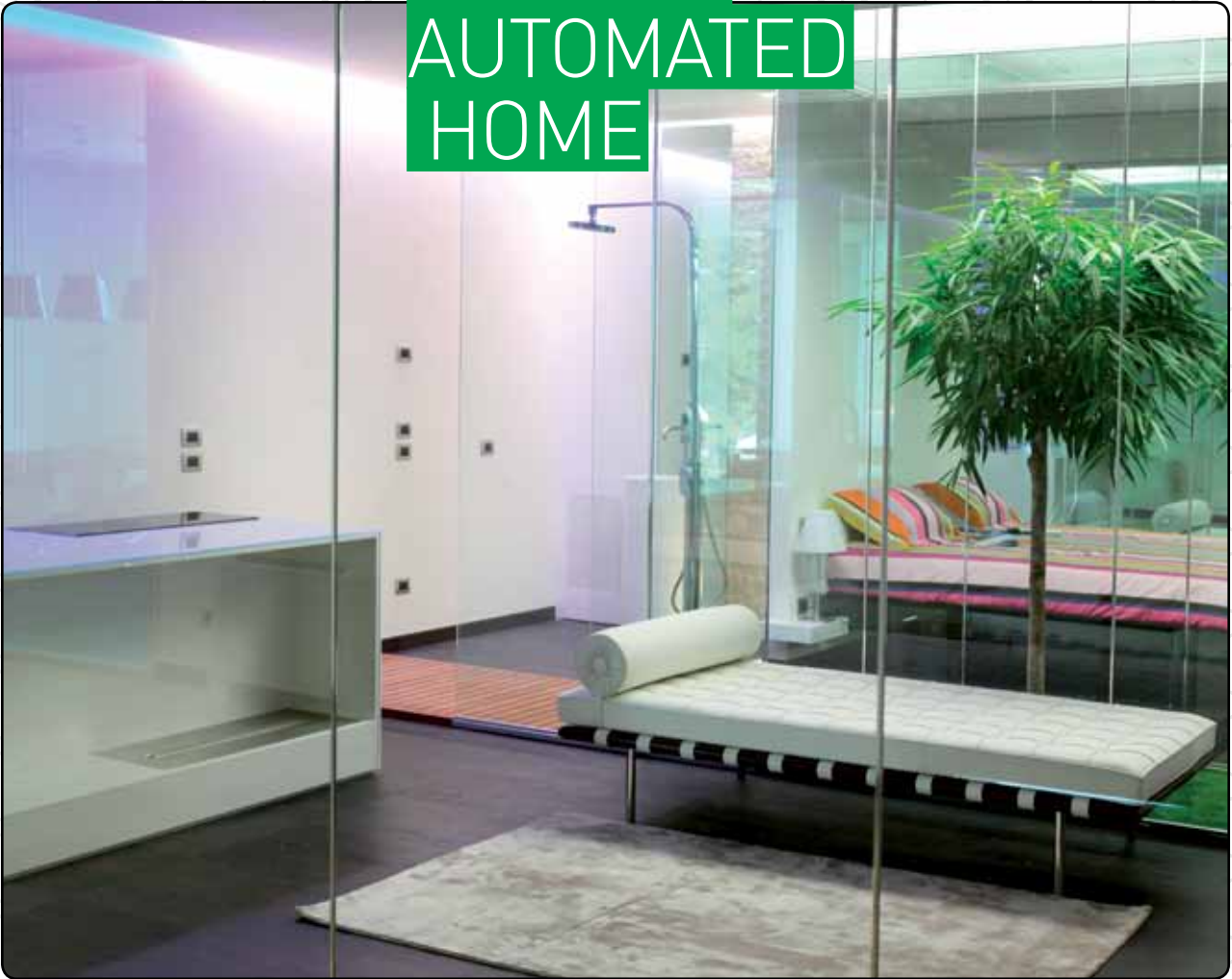
For a more concrete and direct familiarity with all the features and potential of its exclusive home automation solutions, Comelit has set up a complete "automated home" within the company headquarters. Set out with rooms and situations fully simulating those in a real home (bedrooms, garden, utility areas, etc.), the Comelit automated home makes it possible to witness the various devices (control and automation) in action, while seeing their functions and their level of integration first-hand. The Comelit automated home is as useful to home automation system professionals (architects and installers) as it is to potential end users.

COMELIT TRAINING

Comelit
TRAINING SCHOOL

WHAT IS IT?

Comelit Training School is the initiative dedicated to training and refresher courses created by the company, aimed at the constant development of the professional culture within the electrical installation sector.

WHAT DOES IT OFFER?

Training at the Comelit Training School includes courses, seminars and other activities that combine theoretical content with the practical application thereof, with the following aims:
specialising in areas of home automation, video door entry systems, anti-intrusion and video monitoring; extending knowledge of Comelit systems and their applications, and enabling autonomous handling of the design and installation phases providing information about the latest system solutions for optimising energy saving and adding value to property and buildings developing sales communication skills for effective handling of customer relations.

WHO IS IT AIMED AT?

Installers, architects, specifiers and electronics professionals.

HOW ARE THE COURSES RUN?

Training activities are grouped into Basic and Advanced courses.
Basic courses largely revolve around theoretical notions and the introduction of Comelit products/systems.
Advanced courses, on the other hand, focus on the practical application of installation/programming methods and exercises for identifying/resolving faults. Advanced courses, for most of their duration, also offer enjoyable occasions for social involvement and relaxation outside course hours.

OUR CERTIFICATIONS

The evolution of Comelit's products is based on our dedication, resolve and intelligence, and, above all, our quality. Thanks its impeccable quality record, the company has gained a front-line role in the sector worldwide and has grown from all points of view. Our quality-driven focus is demonstrated by numerous top-level certifications of the company system and the product line.

Since 1997, ISO 9001 certification has confirmed the company quality management strategies consolidated throughout the years and, since 2004, Comelit has extended the system to include environmental aspects. ISO 14001 certification underlines our commitment to working in compliance with a logic of sustainable development.

COMELIT SUPPORT

Comelit's website provides a comprehensive resource for consultation, with technical and commercial information to assist installers. A point of reference active 24/7, 365 days a year, to obtain practical answers, request assistance, and receive advice. www.comelitgroup.com

Responding to market dynamics and installer feedback, anticipating and interpreting users expectations: at Comelit these factors are just as important and strategic as the technological innovation and reliability of our products. That's why Comelit has set up and activated a network of services that confirm our role as a proactive partner capable of going beyond the standard solutions that make up our product range.

UTC

Professional telephone assistance to solve all types of problems.

SATCO   Assisted programming

Support given to installers for testing and assistance with problem-solving of all kinds. Expert professionals covering different geographical areas and specialising in Comelit products.

Comelit Engineering
Division of Comelit Group S.p.a.

An operative division entirely dedicated to providing customers with ideal solutions for non-standard system requirements. This division develops turnkey projects, primarily for large residential, business and industrial complexes.

WEB

Comelit website is a complete consulting interface, from commercial and technical point of view.
A useful help 24 hours a day, 365 days a year to have resolving answers, ask for assistance, receive consulting.

www.comelitgroup.com

COMELIT
WORLDWIDE

[IT] Comelit Group Spa
Via Don Arrigoni 5
24020 Rovetta S. Lorenzo
Bergamo Italy
Tel. +39 (0) 346 750011
Fax +39 (0) 346 71436
www.comelitgroup.com -
info@comelit.it

[BE] Comelit Group Belgium
Doornveld 170
1731 Zellik (Asse)
Tel. +32 24115099
Fax +32 24115097
www.comelit.be - info@comelit.be

[DE] Comelit Group Germany GmbH
Brusseler Allee 23- 41812 Erkelenz
Tel. +49 243190151-23
+49 243190151-24
Fax +49 24319015125
www.comelit.de - info@comelit.de

[ES] Comelit Group Spa
Sucursal en Espana
Calle Pintor Roig i Soler, 28
08916 - Badalona (Barcelona)
Tel. +34 932 430 376
Fax +34 934 084 683
www.comelit.es - info@comelit.es

[FR] Comelit Immotec
18, rue Séjourné- 94000
CRETEIL CEDEX
Tél. +33 (0) 1 43 53 97 97
Fax +33 (0) 1 43 53 97 87
www.comelit.fr
contact@comelit-immotec.fr

[GR] Comelit Hellas - Telergo Security Ltd
Roumelis, 59
16451 Argiroupoli - Athens Greece
Tel. +30 210 99 68 605-6
Fax +30 210 99 45 560
www.comelit.gr - telergo@otenet.gr

[IE] Comelit Ireland
Ground Floor
14 Herbert Street - Dublin 2
Tel. +353 (0) 1 619 0204
Fax +353 (0) 1 619 0298
www.comelit.ie - info@comelit.ie
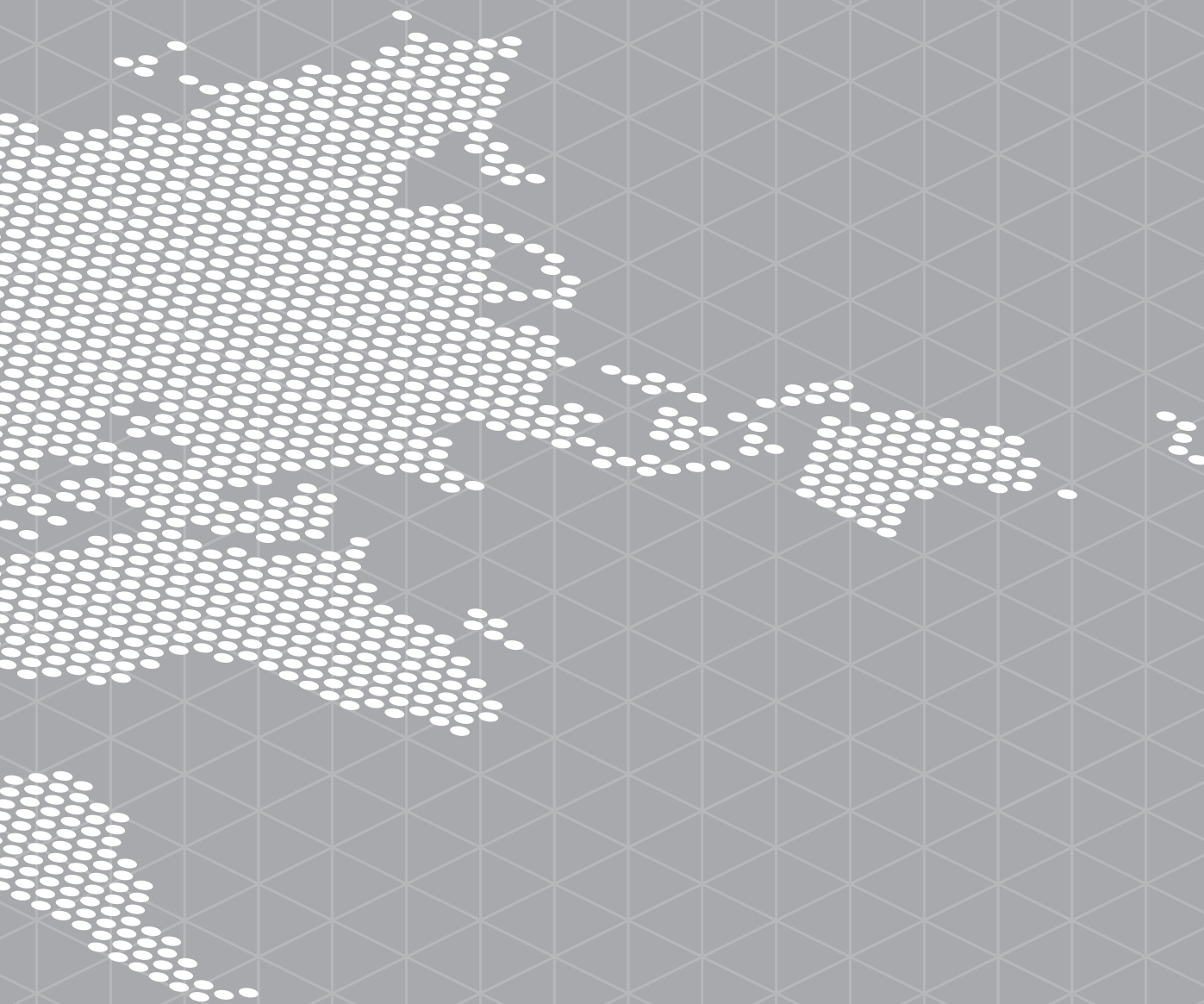
[NL] **Comelit Nederland BV**
Buitendijks 1-3356 LX Papendrecht
Tel. +31 786511201
Fax +31 786170955
www.comelit.nl - info@comelit.nl

[CN] **Comelit (Shanghai)**
Electronics Co.,Ltd
5 Floor No. 4 Building No.30,
Hongcao Road, Hi-Tech Park Caohejing,
Shanghai, China
Tel. +86-21-64519192/9737/3527
Fax +86-21-64517710
www.comelit.com.cn
comelit@comelit.com.cn

[SG] **Comelit South East Asia Pte Ltd**
Block 1002, Nr. 06-1407
Toa Payoh Industrial Park
Singapore 319074
Tel. +65-6352 3456
Fax +65-6352 8557
office@comelit.sg

[AE] **Comelit Group U.A.E.**
Middle East Office
P.O. Box 54433
Dubai U.A.E.
Tel. +971 4 299 7533
Fax +971 4 299 7534
www.comelit.ae - info@comelit.ae

[GB] **Comelit Group UK Ltd**
Unit 4 Mallow Park
Watchmead
Welwyn Garden City Herts
AL7 1GX
Tel: +44 (0)1707377203
Fax: +44 (0)1707377204
www.comelitgroup.co.uk
info@comelitgroup.co.uk

[US] **Comelit Usa**
2021 S. Myrtle Avenue
Monrovia, CA 91016
Tel. +1 626 930 0388
Fax +1 626 930 0488
www.comelitusa.com
sales@comelitusa.com

VIP
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Comelit®
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