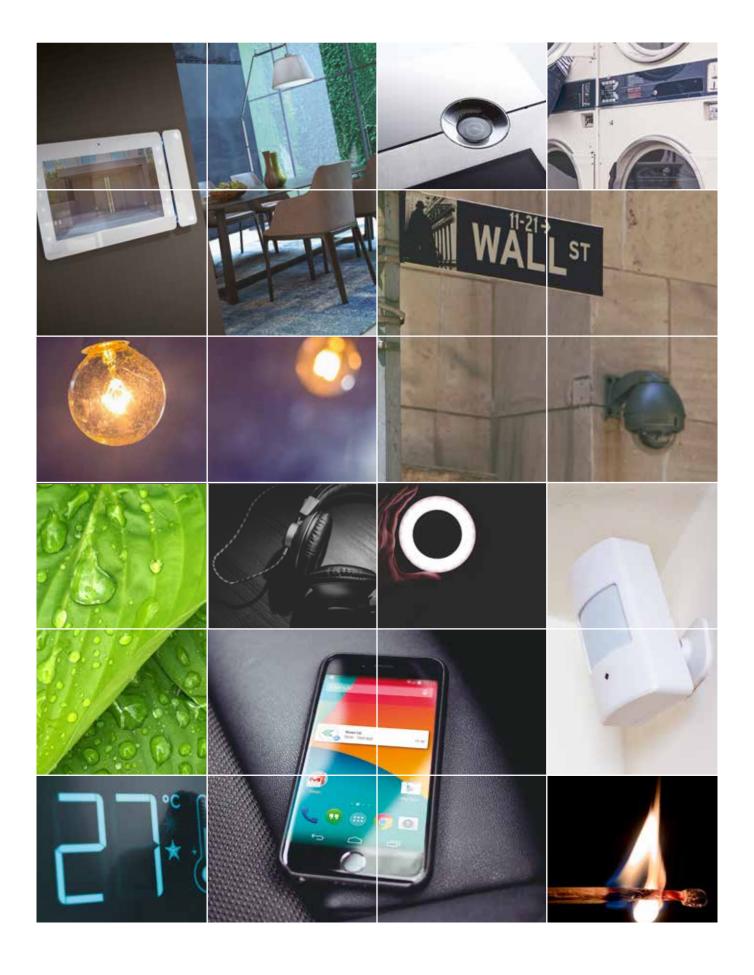


COMPANY PROFILE





# COMELIT IS AN INTERNATIONAL GROUP SPECIALIZED IN INTEGRATED SECURITY SYSTEMS FOR PROFESSIONALS

Founded in 1956, Comelit Group SpA is an industrial company operating on a worldwide scale and specialising in the design and manufacture of video entry, video surveillance, burglar alarm system, home automation, access control systems and fire-evac.



#### VIDEO-ENTRY

2-wire and digital IP systems, the best technical solution for responding to all application requirements.



#### VIDEO SURVEILLANCE

SimpleCCTV, a comprehensive range of products for video surveillance. Analogue, IP and HD over coaxial cable.



### **BURGLAR ALARM SYSTEM**

A complete system capable of fulfilling all security requirements with wired systems or via radio.



#### HOME-AUTOMATION

Home automation system offers full control of your own space for optimum confort and security.



### ACCESS CONTROL

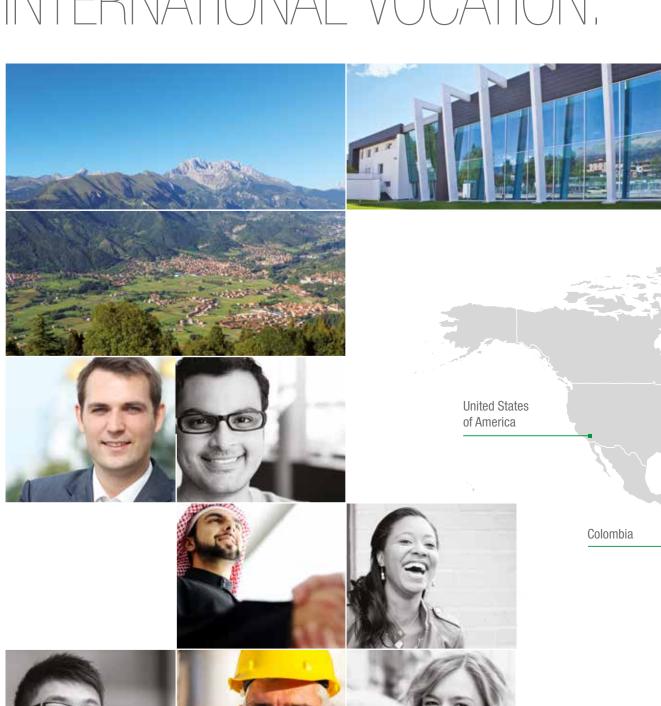
Basic or Advanced access control system featuring Mifare technology.



### FIRE - EVAC

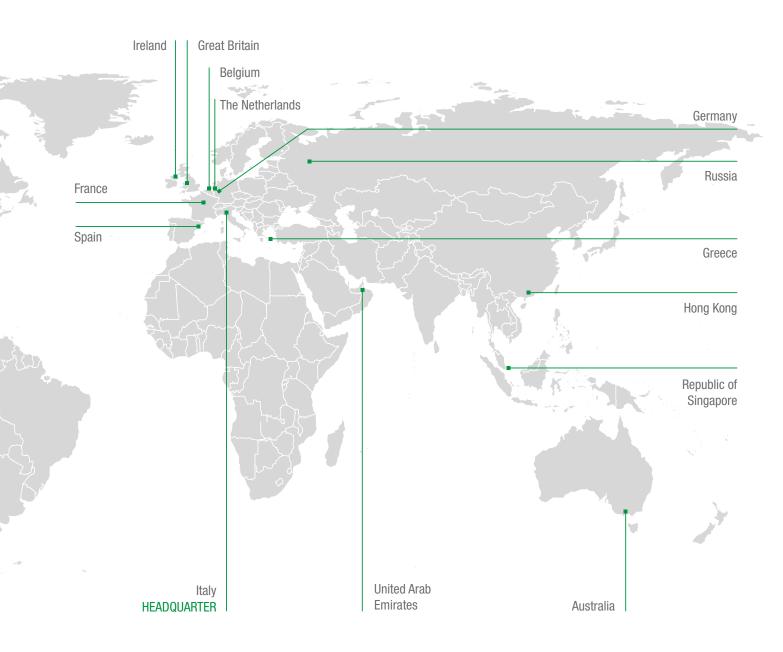
Fire detection system with conventional and addressable technology, aspirating system complete with voice evacuation system.

### DEEP ROOTS, INTERNATIONAL VOCATION



The company has a strong international vocation thanks to its close ties with the area in which it was founded and in which its headquarters are still located today.

Comelit exports to over 70 countries worldwide and, in addition to its Italian headquarters, has 15 branches located in strategic areas in which the company operates: from Europe to the Far East, the United States and the Middle East. This articulated sales structure integrates shared know-how with the awareness of specific requirements in each market.



### MILESTONES: 1956/1992.

### 1956

Comelit Compagnia Elettronica Italiana Srl is established in



1957

Comelit's "Polyphony Uberlaut" - the fist "valve" Intercom with unprecedented vocal quality rapidly affirms itself on the market.





### 1962

Comelit launches a transistor amplifier to be combined with an internal flush-mounted, hands-free, single-channel ISAR internal unit which both speaks and listens. It is economical, small and indestructible. Some of them are still working today!



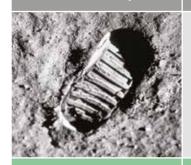
### 1965

Following the single-channel, the dual-channel flush-mounted hands-free model is introduced: the hands-free, battery-powered DUO. The moulds are made of plastic - at this time an absolute novelty.



### 1968

New external unit products are designed which, protruding from the plate, greatly reduced the "Larsen" effect and incorporates an outstanding design.





### 1969

Duetto Pile is made - a highly successful hands-free Intercom for home use. Comelit starts to offer CCTV products. Research into being able to produce an efficient video entry phone at acceptable market costs continues.



Okay is born - Comelit's first advanced telephone. The system is 4+1 and 2+1. Configurations reach up to 12 push buttons. The smaller intercoms, in a very wide range of models, are presented simultaneously.



### 1974

This is the year of the VISI/7 video door entry system. Thanks to availability of a 7 inch picture tube, it is at last possible to make a video entry monitor to respond to market expectations.



### 1977

Comelit, which has grown significantly both in human resources, means and management and becomes a Limited Company.





### 1978

Comelit present the President Intercom, the first product in the sector to be created in collaboration with a well-known designer.



### 1979

Comelit present a world novelty: the first digital telephone which, with just 3 wires, allows up to 999 telephones to be connected.





### 1980

Eurovision is presented: the first video entry phone produced using moulds for plastic. A very important and highly significant market success.



### 1982/1984

Riding the wave of world development, the company becomes Comelit International S.p.A. Comelit brings out Vox, the high performing telephone, and Videovox - the first

video entry phone with reflected vision (4+1 system).
Installed in the same way as a door entry phone, it is immediately a great success.



### 1988

Comelit is the first italian company to produce a Vidicom TV camera and a CCD TV camera, featuring technology with hybrid circuits and a plastic housing coated with brass to screen it against external interferences.

With its PEP video entry phone, Comelit brings about a new and true revolution in the market sector: in fact, the external unit with a protrusion of only 6 centimeters compared with the traditional 20.





### 1990

1984

Organisational and company growth lead to setting up Comelit Group SpA. Again in this year, Comelit Engineering is formed. The Crystal monitor is born. Voxalarm and Videovox alarm are introduced to the market place.



The Ciao telephone is presented, aiming at combining excellent price/ quality ratio.





### 1992

The Next monitor is born, designed and put into the catalogue within a year. Crystal is now available in colour.





### MILESTONES: 1993/TODA

1993

The modular Logicom entrance panel comes to life.

1996

The Okay telephone is introduced. The first branch abroad is set up with its head office in Lyon in France.



1998

The Eurocom monitor is launched, featuring different brackets according to the type of system.



The branch, Comelit Belgium, is set up in Belgium with its head office in Dilbeek

The Comelit Security division is formed, an all-round specialist in the world of remote surveillance.

1994

The single-plate Unicom entrance panel comes out. ISO 9001 Certification achieved.



1999

Comelit Group S.p.A. patents Simplebus, the first digital system for door and video door entry phone



16

16

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He.

2001

Comelit's expansion in Europe continues with creation of local branches. Comelit Group UK is set up (with its head office in Welwyn Garden city, Herts) and Comelit

**Comelit**Security

Nederland BV (with its head office in An Molenaarsgraaf in Holland). Comelit presents the Powercom entrance panel - the first entrance panel with LED illumination.



2004

The new Diva hands-free monitor is launched with an innovative and attractive design. Comelit obtains certification of its Environmental Management System, in conformity with the ISO 14001 Standard. Comelit Espana is established in Barcelona.

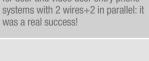


2003



Comelit China sales branch is formed, with its head office in Shanghai. Comelit's R&D centre studies the Simplebus2 system - the first 2-wire

system to allow connection of up to 240 users, including the monitor power supply.



### 2005

Commercial expansion continues throughout the world with Representative Offices being opened up in major strategic areas in the world (for example, in the Arab Emirates and Singapore). Bravo, the new monitor is launched.



### 2006

The great work continues in Comelit's Research and Development centre where new products with attractive designs and highly technological performances are launched: Simplebus2C come out (Simplebus2 in color),

Style (the new telephone), and Genius, the monochrome monitor. the first two branches are opened in Italy: Comelit Piemonte and Comelit Sud, with the aim of being increasingly close to our partners and installers.



### 2007

The future lies in a world without wires... Comelit designs the first system using wireless technology. The Comelit R&D company is set up in Bergamo to expand research and development activities for innovative products.



### 2009

Comelit introduces the Training School to teach installers how to install and connect Comelit products.



### 2008

Comelit add two new families to its offer: Burglar Alarm System and Home Automation.



**Safe** 

### 2010

One of the most successful and iconic products is introduced: the iKall external unit.



### 2011

After years of market presence in Singapore, Comelit South East Asia is established there to look after the Asia-Pacific region, home of World highest growth potential economies.



### 2012

Comelit gets restyled! On December 13th Comelit inaugurates its new headquarter, in the same position but new, fresh, more modern and bigger!



### 2013

Comelit is awarded the Media center for 2014 Winter Olympics games in Sochi, Russia. System is installed on the existing LAN network and serves 1.512 users while sharing other services like CCTV cameras, internet, telephone, TV.



### 2017



Chasing the success. Comelit tryes to reinvent the market with the launch of the revolutionary smart

video doorbell named Visto.

### 2014/2015

From the collaboration with Habits, the innovative 3one6 external panel that mixes functionality, design and luxury, comes to life. Always thanks to the collaboration, in 2015 Comelit launches Quadra, Mini, Mini HF, Icona and Maxi.



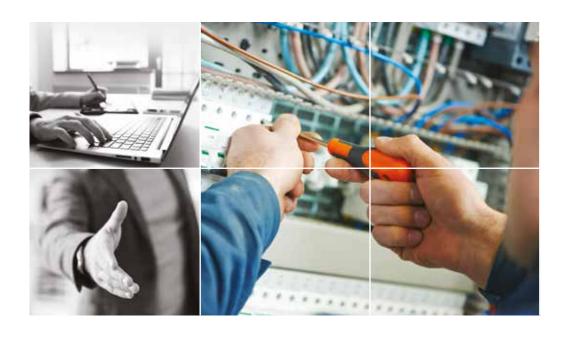


### FOCUSING ON MANKIND AND HIS VALUES.

Comelit has always placed mankind at the centre of its vision. This humanist approach is evident in the company's focus on its employees, in the organisation of its working environment, in the ethics governing its relationships with suppliers and distributors, and in the partnership it fosters with installers. Every Comelit product expresses this vision, constructed on the basis of enduring values.

## CONSTANT INNOVATION, FRIENDLY TECHNOLOGY.

Comelit makes constantly looking to the future its mission. Innovation through continuous investment in manpower and technology finds an outlet in the design of new solutions dedicated to improving the quality of everyday life by maximising simplicity and functionality.



# DESIGN: STYLE, PASSION, ART.



Besides placing technology at the service of mankind, Comelit is also a byword for design. Its unique and original style combines the most hi-tech materials with simple lines, clean shapes and cutting-edge colours. Every Comelit product therefore conveys a new concept for living in a space, in harmony with modern architectural trends.





### VIDEO-ENTRY DOOR SYSTEM; OUR VAI UABLE SOLUTION,



#### THE EASY AND ACCESSIBLE SYSTEM FOR BUILDINGS WITH A SINGLE RISER.

The Building Kit is a door entry monitor system that uses 2-wire cabling throughout, even to the external unit. It can manage up to 3 ringtones in parallel, 1 main monitor and 2 secondary monitors per apartment. The distances between the devices are limited to: 250 metres between the external unit and the monitor, 125 metres between the external unit and the power supply unit, 125 metres between the power supply unit and the last monitor.

32 CALLS WITH ANALOGUE ENTRANCE PANEL (ADD ART. 1595 FOR UP TO 100 CALLS)

SIMPLE AND ADVANTAGEOUS

100 CALLS WITH DIGITAL ENTRANCE PANEL



### SIMPLEBUS TOP. TWO WIRES, INFINITE POSSIBILITIES.

2 non-polarised wires THROUGHOUT for quick, simple installation. Ideal for single villas and large residential complexes: 4 main entrances, 32 riser columns, 128 users per riser for a total of 120,000 users. Free intercom function with 4 monitors in parallel, integrated video surveillance, second entrance management.

CONNECTION DISTANCE OF UP TO 1,200 METRES BETWEEN EXTERNAL AND INTERNAL UNITS INTERCOM FUNCTION WITHOUT ADDITIONAL DEVICES

UP TO 120,000 USERS



### VIP SYSTEM: THE INTERNET IN THE SERVICE OF VIDEO ENTRY MONITOR SYSTEMS. COMPATIBLE WITH H.264 FORMAT.

Maximum extension, no limit to the number of users, risers, control panels and conversations. Can be used with fibre optic cables. Ideal for large residential complexes with high demand for integration (access control, control panels, anti-intrusion, video surveillance, intercom function). Self-diagnosis function to check system status. Remote control.

INTEGRATION WITH EXISTING NETWORKS

ANSWER FROM SMARTPHONE

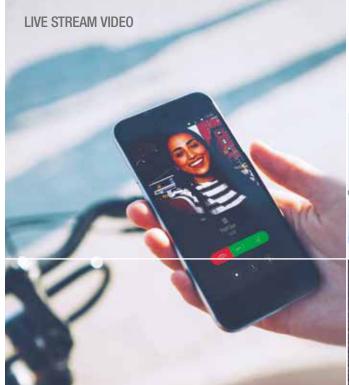
WITHOUT LIMITS

### VIDEO-ENTRY DOOR SYSTEM COMFLIT APP.

Completely free and compatible with all modern devices, Comelit App allows you to receive calls from an external entrance panel wherever you are, view recordings from any cameras connected to your system and video messages of visitors in the case of missed calls. With the Comelit App you can call internal devices connected to your system and also open gates and doors and switch on lights directly from your smartphone.



Comelit App

















### VIDEO-ENTRY DOOR SYSTEM.

### SYMBOL OF "MADE IN ITALY".

The numerous and prestigious international awards won are testament to Comelit style, in line with the universal recognition of "Made in Italy" as an influential creative force.









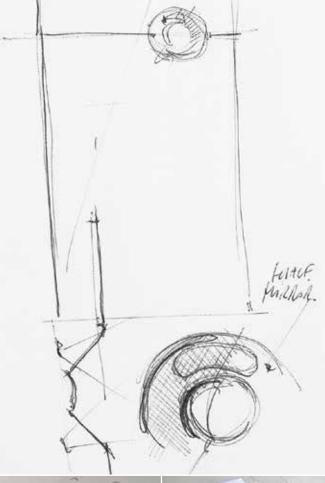
























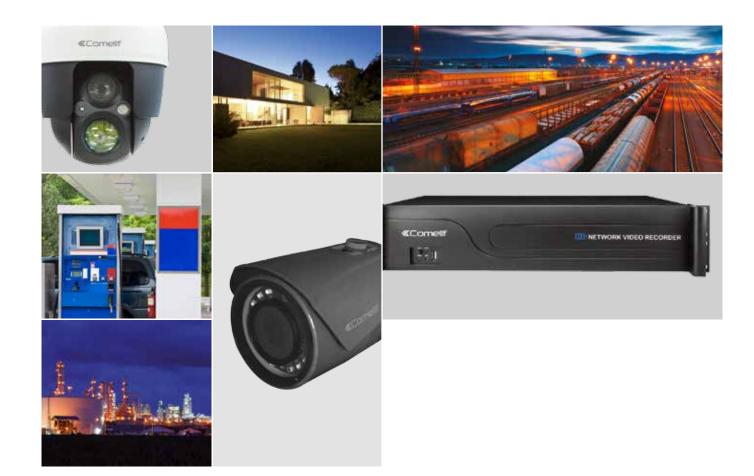


### VIDEO SURVEILLANCE.

### ADVANCED TECHNOLOGY TO INCLUDE EVEN THE TINIEST DETAIL.

Available with analogue or digital technology (IP, HD over coax, hybrid solution), Comelit Video Surveillance System can be used to monitor large outdoor spaces or single rooms, guaranteeing a clear, detailed and well-defined picture with a resolution up to 4K. We offer a full range of products, from standard to advanced solutions with intelligent Video Analysis. Our system can save recordings to guarantee the integrity of the storage with RAID recording. We also offer Plug&Play solutions with easy control from mobile phones or tablets and an advanced monitoring software. Video surveillance integrates with all the other Comelit systems.

IP ANALOGUE ANALOGUE HD O FULL HD TRI-HYBRID (ANALOGUE - AHD - HD)







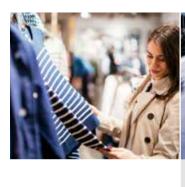
### Comelit View 100

### APP COMELIT VIEW 100: TOTAL CONTROL AND EASY CONFIGURATION.

The APP can be downloaded free of charge from the App Store or Google Play.

















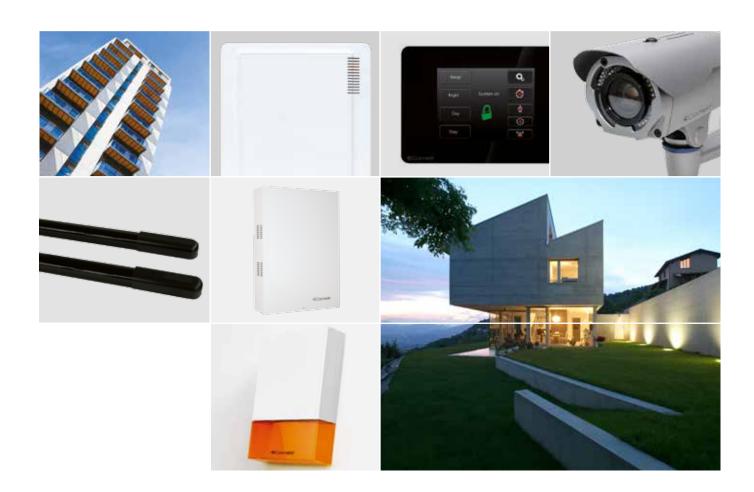




### BURGLAR ALARM SYSTEM.

### RESIDENTIAL, COMMERCIAL AND INDUSTRIAL SURVEILLANCE. ALL THE TIME.

Maximum security and a high level of customisation, combined with a simplified programming process: VEDO is the new revolutionary anti-intrusion system which allows you to monitor your own home at all times, even while you are away. System is backup powered 24/7 to guarantee alarm video management also with main power loss, and it can manage up to 400 zones. Alarm situations are transmitted to the user's mobile device immediately via MMS, or by means of a specific APP, as a live video stream. (VEDO integrates with IP cameras and equivalent Comelit cameras). Our systems are certified EN50131, IMQ and Incert.







### Comelit Vedo

### APP VEDO: STREAMING LIVE ALARM POP-UP.

The APP can be downloaded free of charge from the App Store or Google Play.

















### HOME-AUTOMATION

### ALL IN A TOUCH. WELLBEING, SECURITY, COMFORT. WHEREVER YOU ARE.

Comelit home automation systems are designed to make managing all the systems and technologies installed simpler, more convenient and safer, while helping to reduce consumption and improve efficiency. A touch is all it takes to check and adjust the setup for every area in your home.

From lighting to climate control, security and irrigation. Comelit home automation systems can be used to control all systems and manage every zone of the home remotely via the most common mobile devices, just as if you were there.



### **COMFORT**



CUSTOMISED SCENARIOS



AUDIO DISTRIBUTION



LIGHTING MANAGEMENT



CLIMATE



DOOR AND GAT AUTOMATION



IRRIGATION

### **SAFETY**



VIDEO ENTRY

((•))

ANTI-INTRUSION





VIDEO SURVEILLANCE



### **ECONOMY**



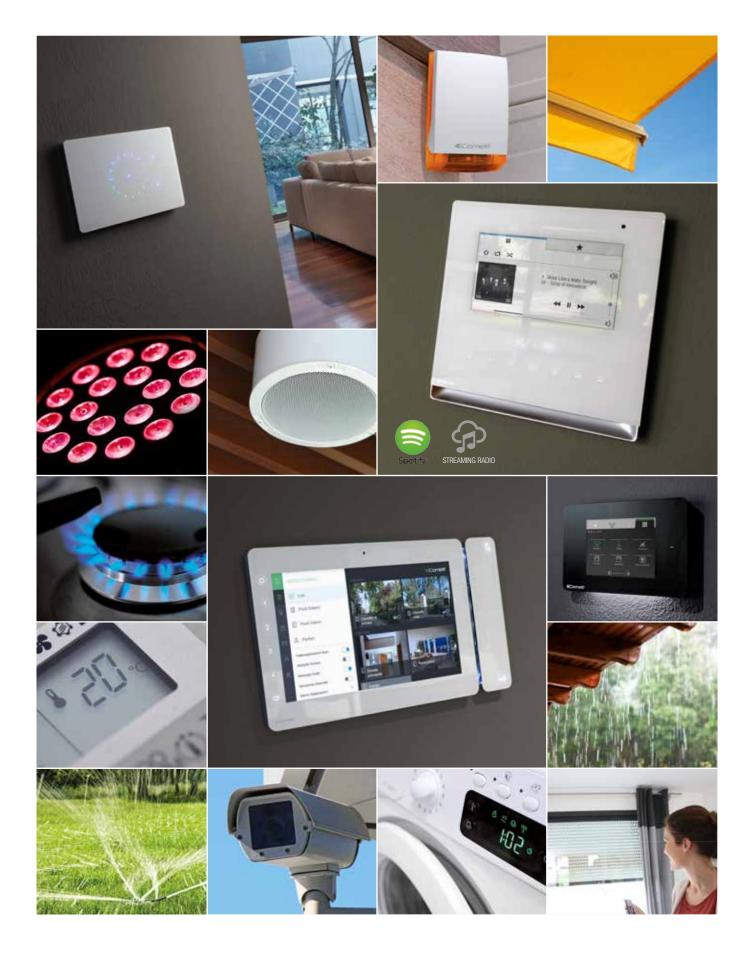
LOAD MANAGEMENT



CONSUMPTION









### ACCESS CONTROL

### EACH KEY OPENS A WORLD OF OPTIONS. A TAILORED SOLUTION.

SimpleKey (Basic and Advanced) is the user-friendly access control system from Comelit, capable of satisfying all requirements relating to access management in the residential sector. System installation and use are particularly easy, thanks to the application of specific keys. Key operation can be cancelled following loss or theft.



### BASIC

### THE EASY AND ACCESSIBLE SOLUTION WITH MINIMAL PROGRAMMING REQUIRED.

A system for controlled opening of the main access door. Keys can be copied for up to 1,500 users. The detection control panel can be integrated into the video entry system or surface-mounted individually.









### ADVANCED

### THE SECURE AND ACCESSIBLE SOLUTION FOR FULL MANAGEMENT OF ALL COMPLEX ACCESS.

A system for the controlled opening of all access points of a residential/commercial complex. Comelit technology offers a number of functions without requiring any connection between readers, as well as the option of adding and removing users by means of programming (including remote programming).

Available as network or stand-alone and in a 868 MHz version. System programming and maintenance are also possible on site by means of the dedicated software SK9091 or via the web, through the site www.simplekey.eu (free registration).





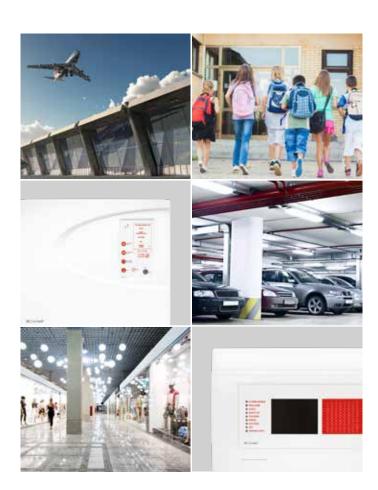
### FIRE - EVAC.

### COMELIT FIRE PROTECTION SYSTEMS SAVE LIVES AND PROTECT PROPERTY.

The aim of an automatic fire detection system is to automatically detect and alert you to the start of a fire as quickly as possible, in order to protect human lives and safeguard cultural and material possessions by starting evacuation procedures, activating protection systems and taking other safety measures as necessary.

Comelit proposes diversified systems that include control panels, automatic smoke and heat detectors, manual alarm devices, audio and visual indication devices, system accessories (electromagnetic stops, power supply units, etc.) and a range of wireless devices.





### CONVENTIONAL

### THE IDEAL SYSTEM FOR SMALLER FACILITIES.

Conventional systems are particularly suited to fire detection in smaller buildings and those with a simpler layout. These systems require the installation of detectors and manual alarm buttons in separate 2-wire zones, with a maximum of 32 devices per zone.

### ADDRESSABLE

### MAXIMUM PROTECTION FOR FACILITIES OF ALL TYPES.

Addressable systems can identify the precise location of a fire and are suitable for buildings of all types. Each loop of an addressable control panel can include up to 250 devices.

### **EXPANSIONS**



### ASPIRATING SMOKE DETECTION SYSTEM

To be used in combination with an addressable system and is the ideal substitute for point detectors in situations where access and maintenance are difficult.

### **WIRELESS SYSTEMS**

Used in aesthetically sensitive environments where it is not possible to install additional elements, in mobile facilities or to significantly reduce installation time.

### **VOICE EVACUATION SYSTEMS**

The perfect way to ensure guided evacuation in a safe and orderly manner, protecting all the occupants of the building and preventing general panic.



#### UK, London, Riverlight residences

15 x 316Touch entrances - 33 x 1Button Concierge call panels, stainless steel - 11 Penthouses Creston Interfaces - 800 Planux Lux Monitors Central Porter Switchboard



Glasgow, Scotland, Southern General Hospital

84 Vandalcom Entrance Panels - 84 Virtual Monitors software





#### UK, Poole, Moriconium Quay

Exclusive resort forehead-sea in the bay of Poole with deprived inside harbor for yacht and boats 120 Planux - Complete

of Simplekey Control



Planux and Planux Lux - 65 apartments with image on Crestron Home Automation supervisor - 4 Panels Touch 316 - 4CPSs 55 1button iKall Panels









### A WORLD OF APPLICATIONS.

From individual homes to offices, residential buildings to industrial settings, and large commercial areas to service structures. Plus airports, banks, stadia and schools. Comelit systems can be installed in many contexts, whether private or public. Simply by choosing the technology and solution that offers the best performance and costs for each situation.

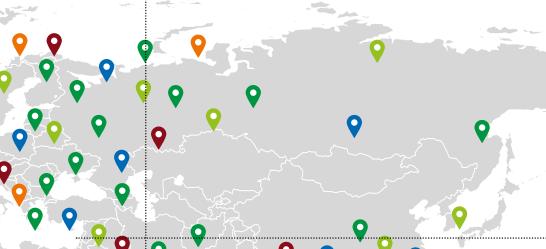


Holland, Rotterdam, New Orleans Tower One of the most prestigious building in Rotterdam 240 Planux monitor



Hospital Integration with other IP systems, advanced communication feature (Call diversion, alarm logs,..), remote door operation. Remote diagnostic

Qatar, Doha, Sidra



Turkey, Istanbul Varyap Meridian Color Planux monitors. Integration with Fire Alarm System and panic messages. Integration with additional CCTV cameras - Burglar alarm





Comelbus System
1.323 color Videocom
monitors complete with
CCTV system



UAE, Abu Dhabi, Sun and Sky Towers Al Reem Island Luxury residential buildings Simplebus TOP and CCTV System 1104 Planux



Singapore, Singapore, Costa Rhu

Famous residential complex of 737 luxury apartments complete of all services and possible conveniences
Powercom entrance
panels, CPS, Diva/Bravo colour monitors



Malaysia, Kuala Lumpur, Kiaramas Danai Klaramas Danal
2 Towers, 4 entrance
panels x Tower (8panels in
total), 3CPS (1Main CPS
in common + Guardian in
each Tower), 282 monitors
in total. Integration with
Lift System

### COMELIT SUPPORT

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 the Company has developed and implemented a network of services that confirm Comelit's role as a pro-active partner, capable of going beyond the standard solutions of its product range.



#### UTC

Professional telephone support for resolving every type of problem.



#### SATCO ASSISTED PROGRAMMING

Support for installers with testing and for solving any type of problem. Expert professionals covering different geographical areas and specialising in Comelit products.



#### COMELIT ENGINEERING

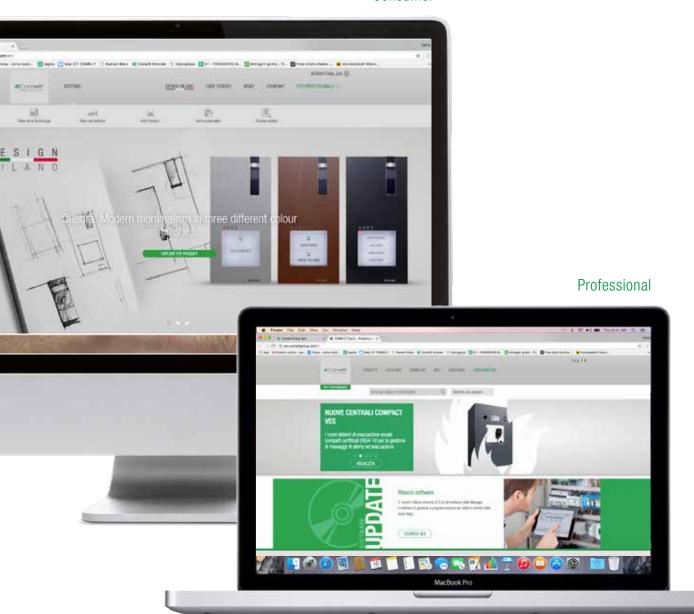
Comelit Engineering is a division dedicated entirely to providing customers with the ideal solutions for all requests for non-standard systems. The division delivers turn-key projects, chiefly for large residential, commercial and industrial complexes.



WEB.

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.

#### Consumer



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