



## **Smart Buildings**

Give more value to your projects



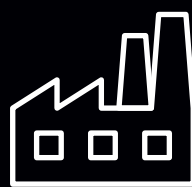


## **Smart Buildings**

Give more value to your projects



Residential



Industry



Tertiary

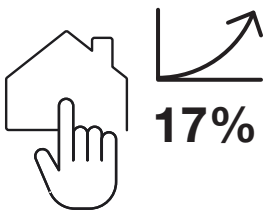
- Smart buildings
- Connected homes
- Energy efficiency, sustainable energy & innovative services
  - Assisted living
- High performance infrastructures
  - Smart cities
  - Industry 4.0

Accessible market: > **Euro 110 bn**

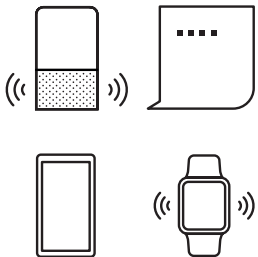
# Smart Buildings. Living trends

In 2027 **smart electrical devices** (switches, sockets and plugs) **will generate the largest volume of unit sales** followed by **smart bulbs** and **smart appliance controllers**. Smart electrical devices are also the **top revenue generating category** and will continue to be so through 2027. Surveillance cameras are a close second due in part to their popularity during the pandemic.

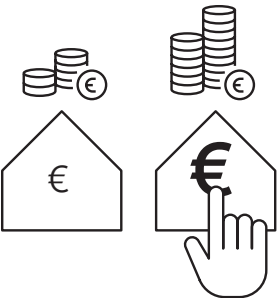
*Data from Strategy Analytics 2022, the Global Smart Home*



The **Smart Home** market has a constant **average annual increase**



**Smart devices** bring people closer to technology



The **property** has **more value** that is maintained over time



**Increased energy efficiency**



**Towards a more sustainable world**, with zero-emission smart buildings



**Increase in Smart devices** with the increase in the family unit

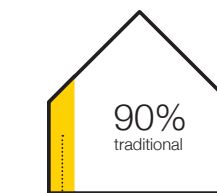


**Activate**  
scenario  
Relax

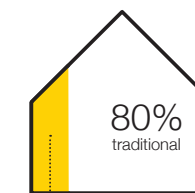


## Why to invest in smart buildings?

Lots of opportunities



yesterday



today



**tomorrow**



Comfort



Technology



Protection



Aging population



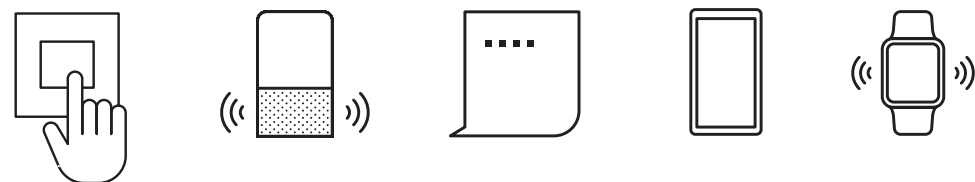
Sustainability



Renovated interest  
in home interiors



Vimar ecosystem in continuous growth  
of smart systems and products



Choose the simplicity of Vimar solutions  
to design smart buildings



Constructor



more value to the property



modern building future proof



less maintenance costs



more functions



more services



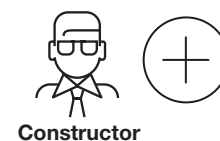
User



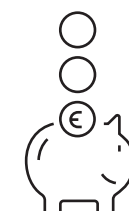




## Lots of advantages for you



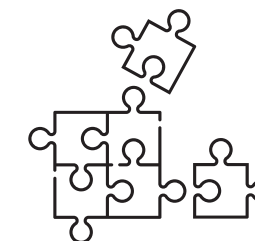
Modern building,  
**more innovative**  
and **more**  
**prestigious**



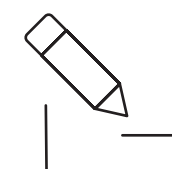
**Containment of**  
**construction costs**  
compared to the traditional  
electrical installation



**Upgrade** features  
**without increasing**  
**costs**



**Expandability**  
**and modularity**  
of the electrical  
system over time

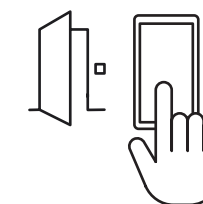


**Easy to design** the  
electrical installation

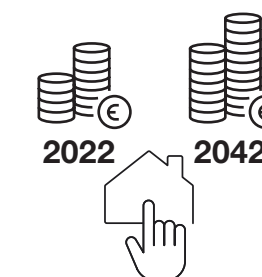
**Less wiring. Easy**  
**installation,** management  
and maintenance



**More safety**  
of the building



**Access**  
**Management,**  
even remotely



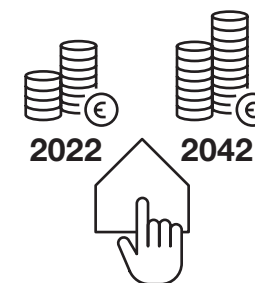
**Future-proof**  
**solution: increase**  
**in the value** of the  
property over time





## Propose the advantages of a smart electrical system!

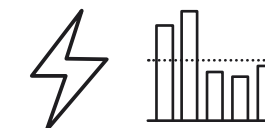
More safety, more comfort, more efficiency and sustainability



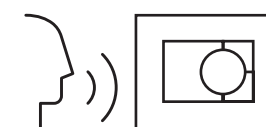
**Highest value** of the property over time



**Improved quality of life** thanks to greater comfort and ease of use of integrated functions



**Optimization of energy consumption** and consequent reduction of consumption



**Integration** with voice assistant platforms

Integration with the main cloud services and Smart Home ecosystems



[View app](#)

**Single app for remote control and interaction,** from anywhere

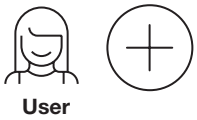






# The advantages for the user.

Everything at your fingertips. Everything under “vocal” control



User

**The user can manage, control and create favourite scenarios using the View app.** Simply download it from the main stores, associate the Vimar gateway to the app and to the Wi-Fi network in the environment and become the system administrator. View Wireless is ideal for renovations or to boost the functions of an existing system, it is a useful means of support for the elderly and people with restricted mobility.

**A single app: even more functions, even simpler.** The system is expandable and View app enables managing the other Vimar alarm and video door entry systems (By-alarm Plus, Elvox door entry system)



## Remote management

Thanks to the wireless connectivity, you can control and manage lights, roller shutters, temperature and energy consumptions, simply from your smartphone or naturally using your voice directly.



## Vocal control

Controlling your home with your voice makes technology accessible to everyone, including the elderly or the disabled.

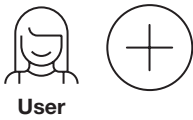


## The certainty of physical control

The connected devices operate even if there is not the connectivity and through those operate without batteries and wireless, it is possible to improve your system with additional functions.



**The advantages for the user.** Easier and more connected functions for those who live in the home



**Lights control**

Discover the convenience of turning off all the lights and closing all the shutters in just one click. With the centralized control, one of the 16 customizable scenarios can be activated, making the building truly intelligent.



**Roller shutters control**

Control opening and closing by voice with the voice assistants or via the App.



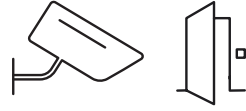
**Temperature regulation**

Smart thermostats to manage the heating and air conditioning for the maximum comfort of entire home, avoiding energy waste.



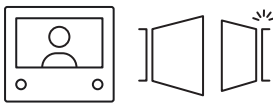
**Programming Scenarios**

The perfect scenarios, with just one touch. The centralised control activates one of the 16 customisable scenarios making your home truly smart. Up to 64 devices can be connected: from the switching on/off of lighting to temperature and access control.



**Access control and Security**

The Elvox CCTV and the access control system give you round-the-clock control over all spaces, and you can keep an eye on things at all times. By app you can view the images of the cameras also onto your smartphone or tablet.



**Elvox Door Entry**

You recognise who rings to your doorbell and what happens outside the home, even when you are out, communicating remotely via the app in total safety.



Activating auxiliary functions: when on holiday or simply out and about, a simple tap on your smartphone or tablet will ensure your garden gets exactly the amount of water it needs, for instance; or you can open gates, garages and doors, turn on the lights in the garden or along the path.



**Intercom calls**

In addition to talking between two video door entryphones in the same building, thanks to the Video Door App, from each system manageable, you can also make calls to and from the associated mobile device. Immediate and direct dialogue with your home, but also with your loved ones who, if they need help, can call your smartphone directly from the video entryphone.

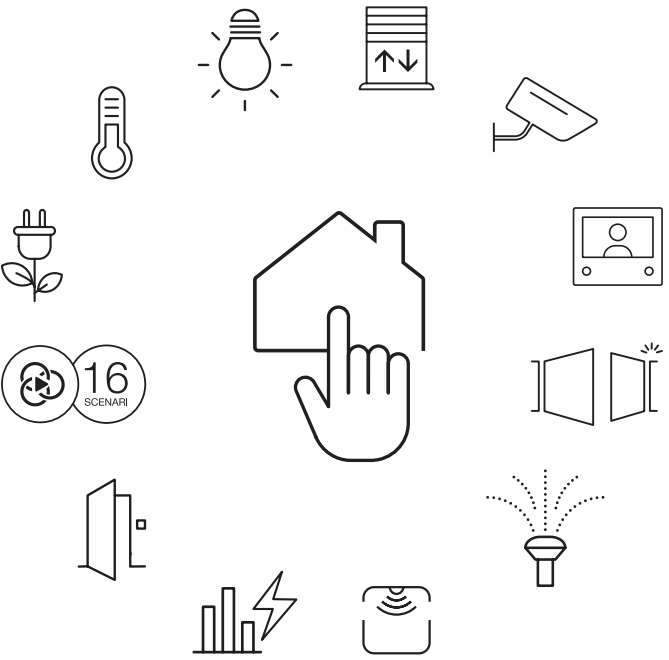


**Monitoring Consumption**

You can check the electricity consumption of your entire home or of individual appliances from your smartphone, monitoring the production of the photovoltaic system, if any.



Avoid blackouts by assigning priorities to your devices. The system will deactivate the device and will notify you in real time.

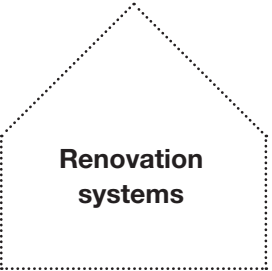
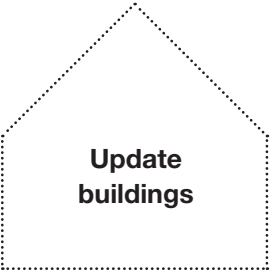
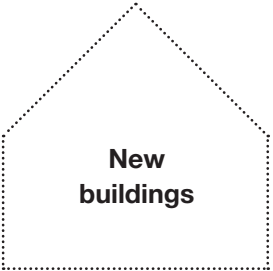


Smart buildings

View Wireless systems

Video Door Entry systems

The **View Wireless** devices and the **Video Door Entry** systems are ideal for **new buildings**, **renovations** or to **boost the functions** of an **existing system**.







## View Wireless




The ideal solution when renovating an area of the home or an entire dwelling, store, restaurant, office and in those situations where masonry work and repainting tasks need to be kept to a minimum.

Make your building connected. Update, extend or replace your wiring system to create a connected system, suitable for any architectural context.

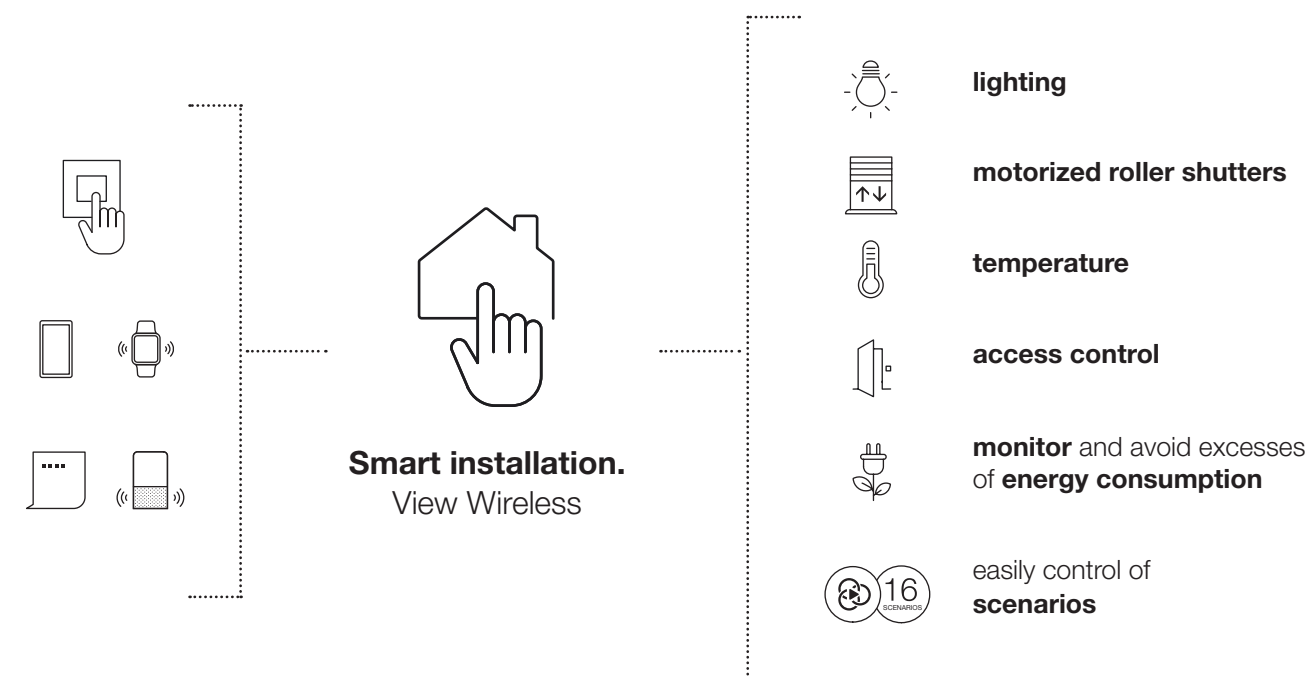




**View Wireless.** Make your building smarter, more efficient and safer. Go from action to interaction

-  **Ease of installation**
-  **Only +10% investment on the building more value, even in the future.**
-  **Build a more salable building, more modern, efficient and safer**

The **traditional electrical installation becomes connected** thanks to the Vimar devices of the View Wireless system. It is designed to manage **lighting in environments, roller shutters or motorised curtains, temperature, access control**, also from videodoor entryphones, **control energy consumption** and **set scenarios**, with the utmost simplicity using connected switches, via app or directly by **voice**.

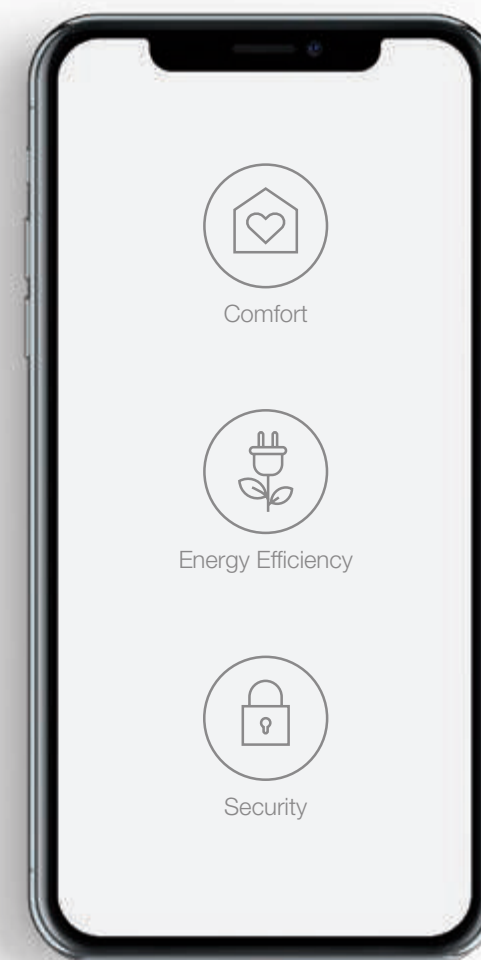






## Make your **buildings smart**

**A connected home guarantees greater comfort, more efficiency and security** both when you are inside the environments as well as when you are out, enhancing the **value of the property and improving life** for those who live there.



All **smartly**  
under control



Vimar View

The smart electrical system is **easy accessible, versatile, expandable over time.**



Compared to a traditional installation, **the connected installation allows you to have everything at your fingertips** or under **vocal control**, with **more functions**.



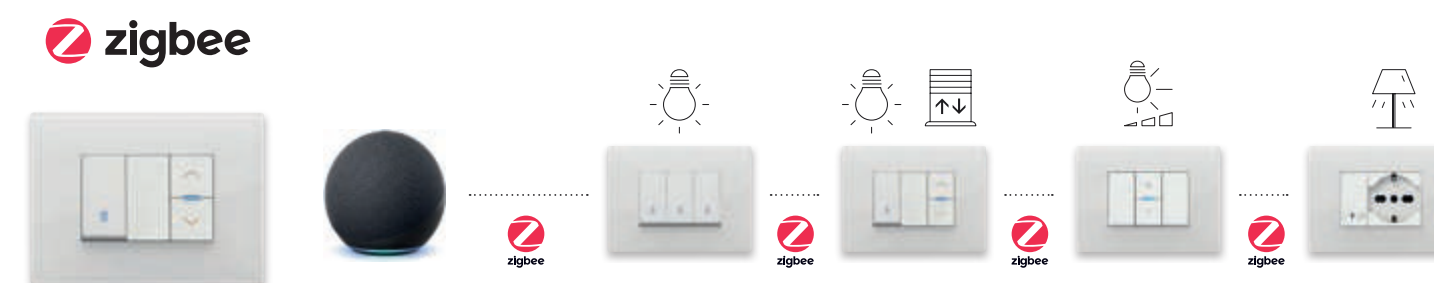
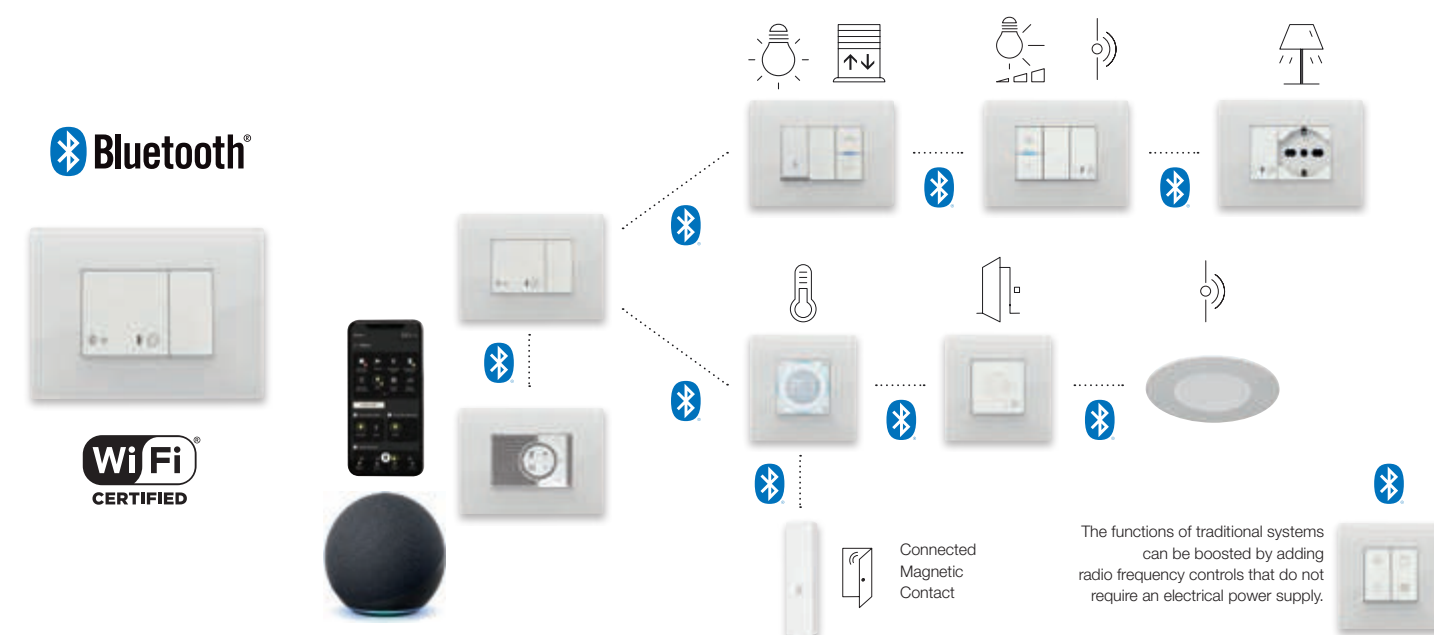




## Be smart. Grab all the advantages of your system

**The advantage of dual technology. The system is fitted with 2-way switches, roller shutter actuators and actuators for socket outlets with dual Bluetooth®/ZigBee® technology.** The basic configuration of Vimar connected devices envisages the Bluetooth® wireless technology 5.0 standard as the pre-loaded connectivity protocol: it is the basis for the creation of a network of control points connected with the Wi-Fi gateway as the access point and control via the View app on smartphones or the most commonly used smart speakers.

**Extra easy installation, just in few steps.**



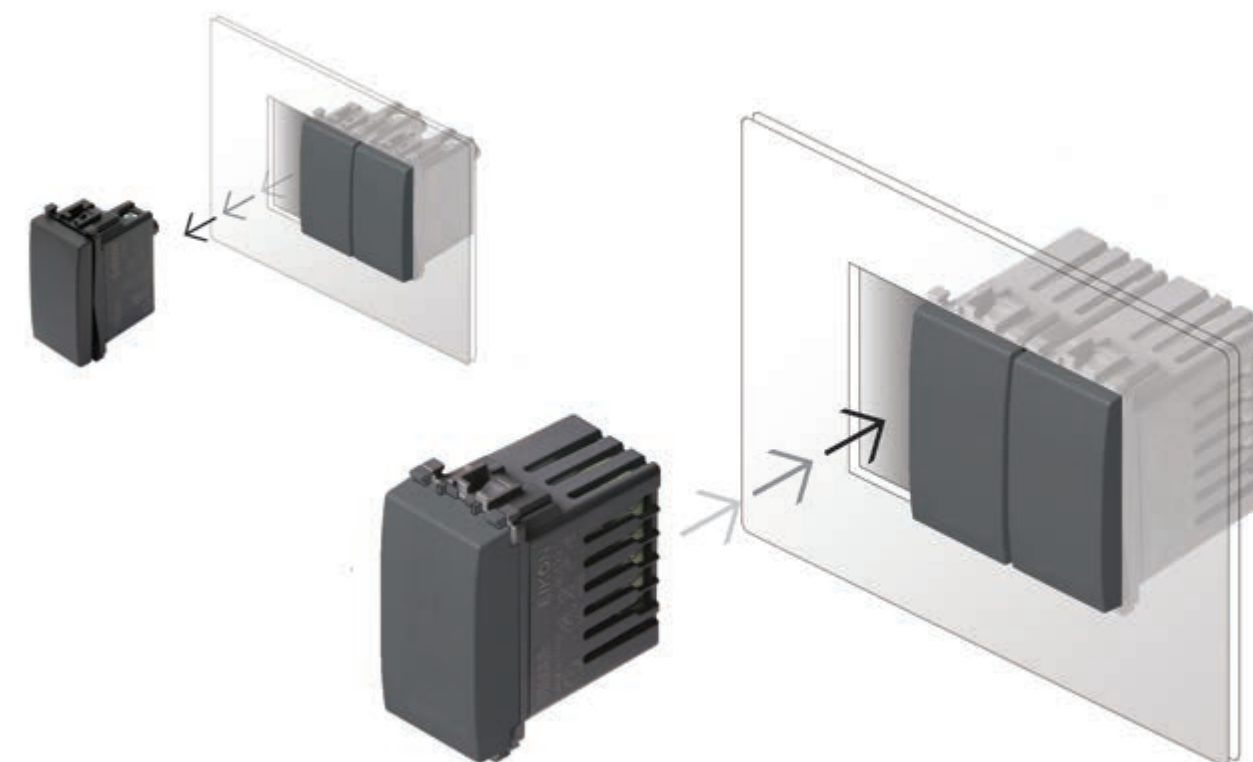


**You're proposing a renovation or an upgrade** of the existing system, to make it smart, even just for a part of the building?



**Simply replace traditional 1-way switches** in the existing system with the new **a connected system**.

- No need for masonry work
- It is versatile
- Easy to install, less time, more money



Bluetooth®

zigbee





## It's better with Vimar. Make your choice

**Simple, elegant and impeccable shapes: four wiring series** to connect to the building, to enjoy the positive energy of the home. **View Wireless can be adapted to any architectural context. Update, extend or replace** your wiring system, you have the chance to make your home match, integrable over time.

**We take care of all details: universal energy, complying with international standards.**



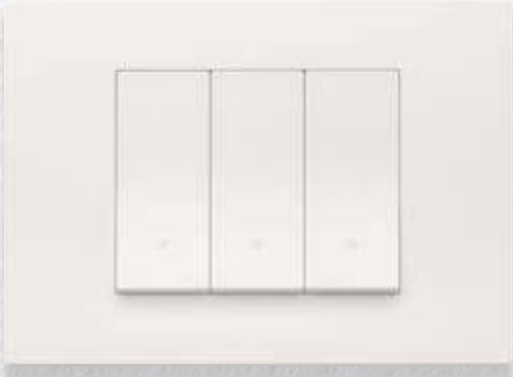
# Eikon



**Excellence and prestige.**  
**The essence of shapes and materials.**  
Squared corners and striking silhouettes give rise to a range that blends in seamlessly with any environment. Different top quality finishes, which create a different, original soul each time: glass, leather, mirror, wood, marbled stoneware, brushed, shiny and exclusive metals.



# Linea



**The design of a perfect Linea.**  
A new series featuring an unprecedented and elegant design, which brings together the understated allure of sophisticated styling with state-of-the-art technology. The pursuit of absolute evenness: slim thickness and flat surface.



## Linea with XT platform



**An enhanced user experience.**  
Linea is also digital, thanks to the innovative XT platform, a high-tech experience for the automated home. Absolute flatness of controls. Innovative styling of the home automation system controls, extreme ease of use and ergonomic design across the entire surface. Sensitive precision and delightful to touch.





## Arké



### Contemporary and bold personality.

Large proportions: large sized surfaces that underline shapes and materials. Convex buttons, a pleasant feeling ergonomic shape, only slightly perceptible to the eye, accompanies the controls. Finishes and colours, materials selected to last, colours chosen in harmony with contemporary style.



## Plana



### Universal character.

Plana's design stands out for its rigorously shaped corners and modest size. Solutions with a strong formal balance: delicate in white, elegant in glossy silver, Plana perfectly adapting to various environments.

## Neve Up



### Simple lines, modern shape.

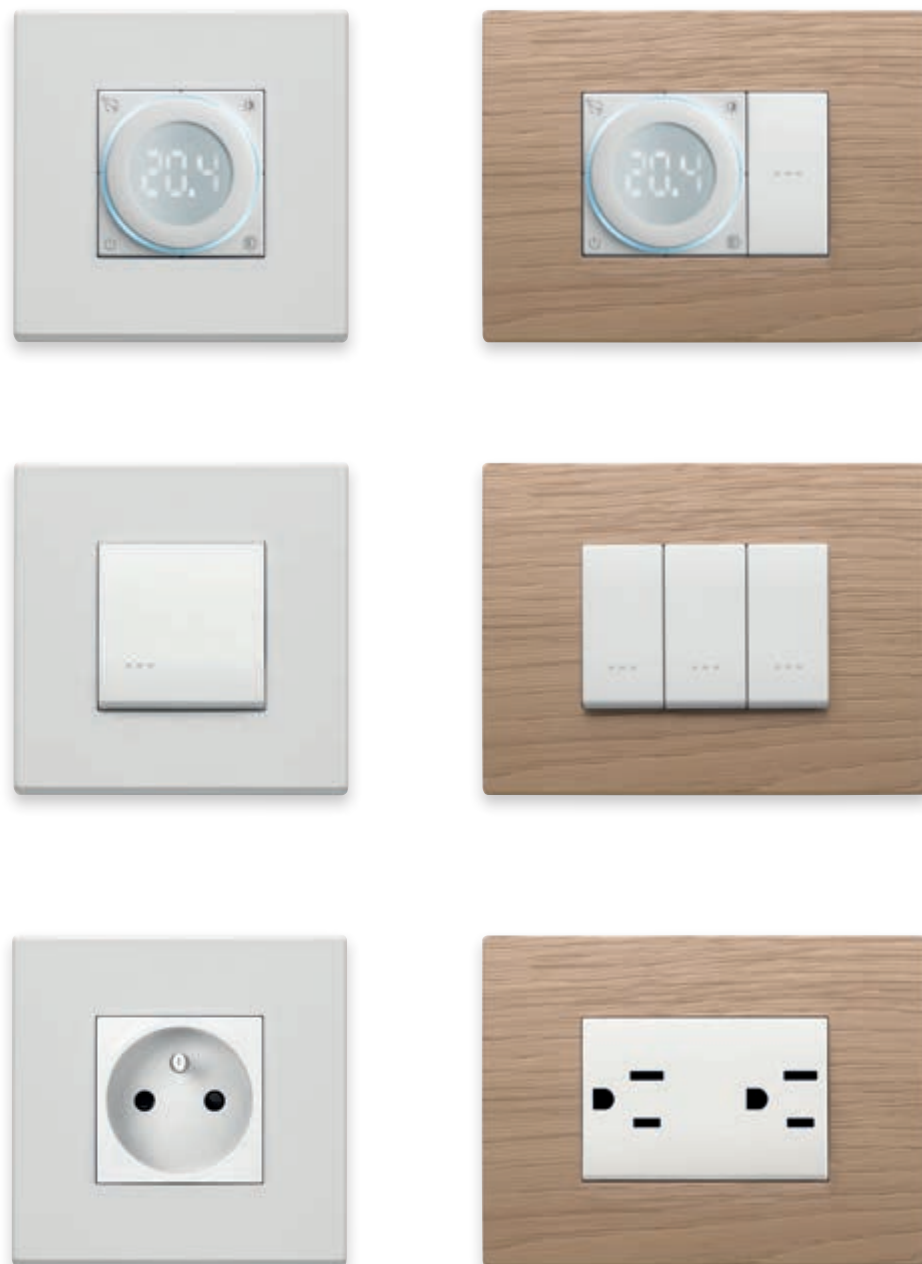
A new recognizable design to guarantee full functionality, quality, security and easy installation, affordable quality with Italian design. Versatile and modular range, Neve Up is ideal for renovations, upgrades, and new buildings.



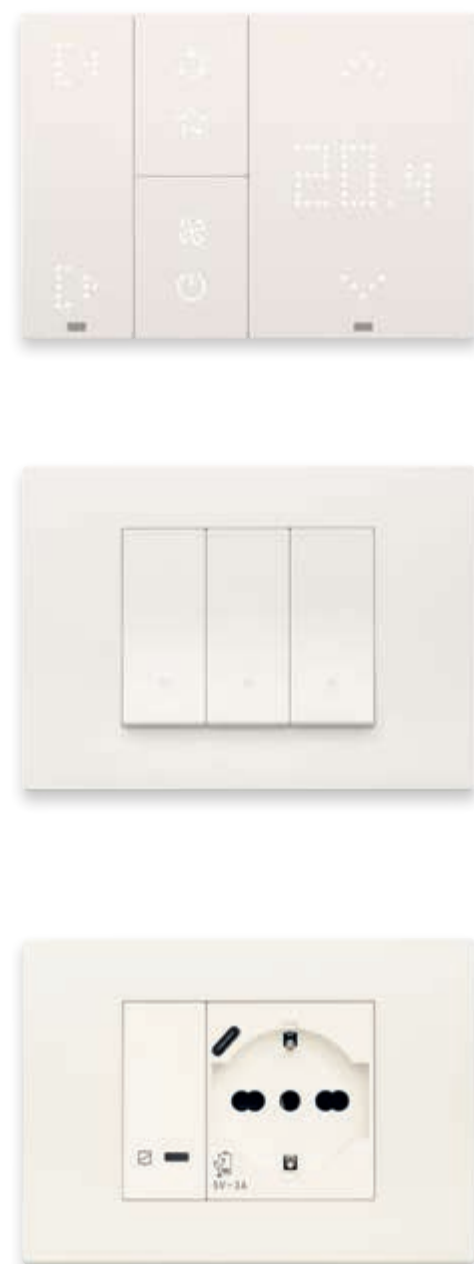


## Aesthetic coordination is smart with many functions

Eikon Exé series



Linea series



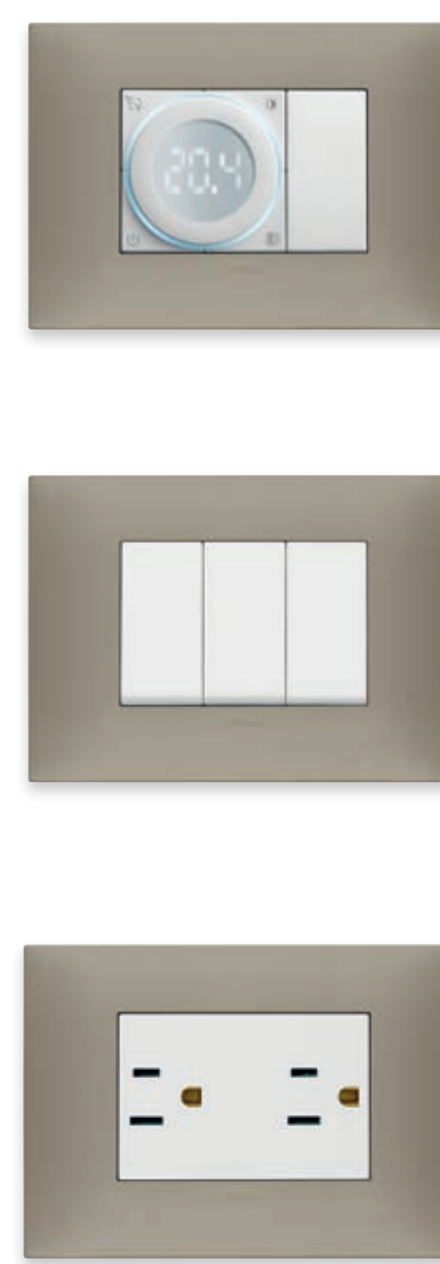
Arké series



Plana series



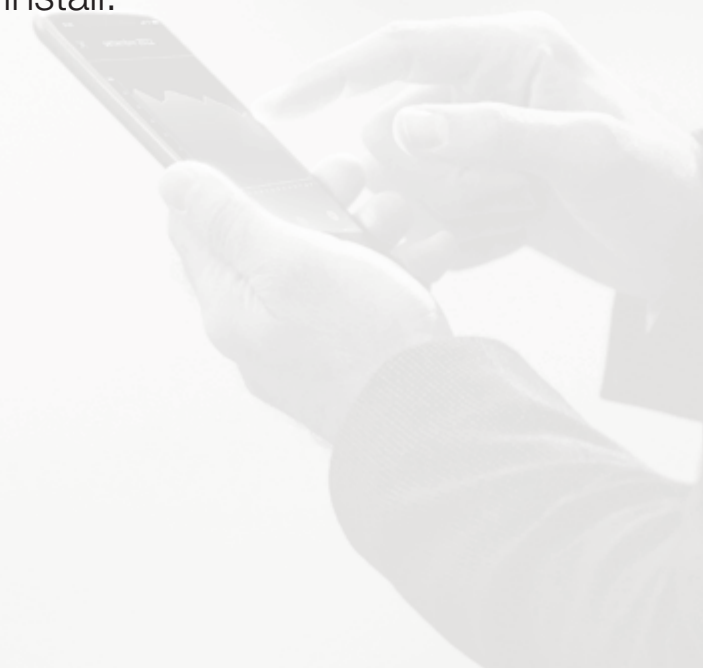
Neve Up series





## Video Door Entry systems

Innovative and smart solutions. A comprehensive range to ensure the safety and clarity we require by simultaneously combining user-friendliness with a system that is simple to install.





# Communicating is easy with Elvox door entry systems

**A wide range of different indoor and outdoor stations.**

An extensive selection of video entryphones, entryphones and outdoor stations for residential and service industry facilities. The products vary in dimensions, design, structure, type of system, smart and simple functions as well as installation. They all share the same superior structural quality, attention to design, easy installation and use.

**Outdoor stations**



Pixel Up



Pixel

**Indoor stations**



Tab 7S Up



Tab 5S Up



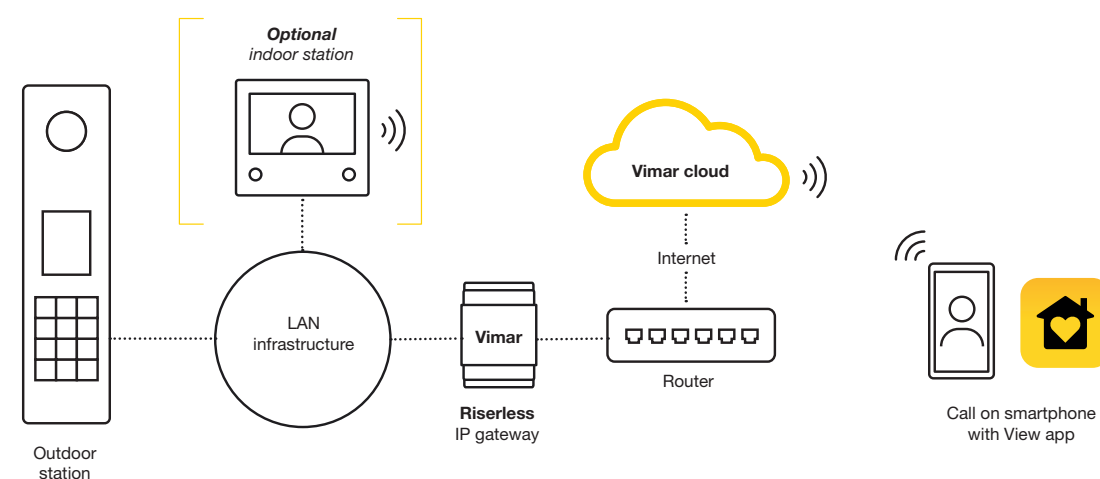
New finishes available





## Riserless IP technology, with call service via Cloud

**Video door entry systems with riserless IP technology** forward directly the video door entry calls from the outer unit to the smartphone by a single App, without the need for a physical internal unit in the apartment. This is possible because gateway and licenses kits for audio / video calls have been installed.



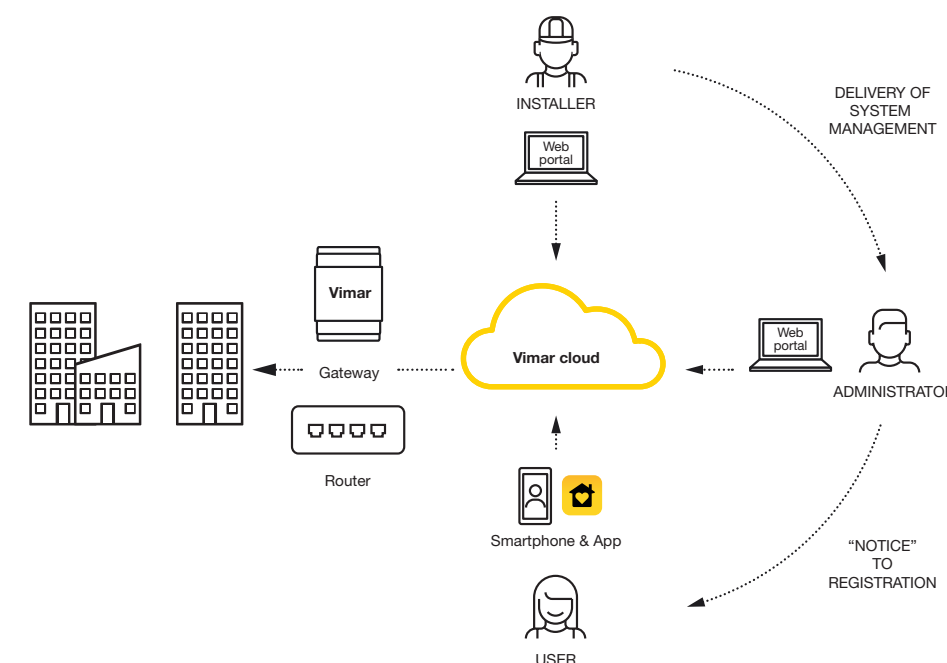
- ⊕ **No need** of videodoor entryphones
- ⊕ **No need to install** new electrical systems
- ⊕ Up to **1600 calls**
- ⊕ User **remote control** with **smartphone and tablet**
- ⊕ **Plant manager remote management.** The plant manager can control from remote the system thanks to the **View Vimar Portal**





## Riserless IP solutions. View Vimar Portal for the management of video door entry systems

**The management, configuration and use of riserless IP video door entry systems** takes place through a new dedicated Web portal and some specific person, which interact with the system: plant manager, installer and user.



### Contractor

- Smart audio/video solution in case of new buildings installation, even retrofit applications
- Videodoor system as a "Service": tenants and users will manage the calls directly from their own mobile devices
- Remote management and maintenance of system through View Vimar portal, h24 service
- Efficiency and cost effective solution



### Installer

- Smart audio/video solution even in case of retrofit installation of old multiwires system
- Not mandatory to remove the existing wiring on the riser
- New wiring installation limited to a few devices (entrance panel, riserless gateway, building router usually installed on technical room)
- Once system is configured, maintenance operations can be done remotely, via the new View Vimar portal



### Administrator

- Easy to use View Vimar portal for system management
- Remote management of virtual apartments and users credentials
- Remote management of access control rules
- System designed for building management companies, where the core business is the management of multi site buildings and structures far from each other



### User

- Answer, talk/listen worldwide, through mobile devices
- Door lock and actuations management
- Self start activation
- IP CCTV monitoring
- Talk/listen to porter switchboard (if present)
- Text messages from/to porter switchboard
- Up to 5 mobile devices will receive the calls per each apartment enabled





# Connected video entryphones.

For total control, even when you are out and about

**In addition to conventional video door entry functions, the smart videodoor entryphones also feature integrated Wi-Fi to allow you to manage your calls via App.** If you're not home and the courier comes, you can speak to him and make arrangements for the delivery; if you're in the garden or on the terrace, a simple tap on your smartphone will open the door to your guest. You no longer have to worry about not being home: every time a visitor rings at your door, the call will be forwarded directly to your smartphone.



Tab 5S Up

**Multi-system**  
Up to 5 systems can be controlled with a single App.

**Multi-user**  
The video entryphone forwards the call to 10 users.

**Multi-lingual**  
14 language versions, including Arabic.

A single App manages and receives notifications from 5 different systems, with both Due Fili Plus and IP technology.







**The Vimar headquarters**  
and all our production plants situated in Marostica, in the North East of Italy, ever since its beginnings, testifying the strong bond with the territory in which we were founded.



# Vimar is a strategic partner.

## Quality and innovation on the market for over 75 years

**We are a strategic partner in the design and production of devices for the smart management of electrical systems in buildings;** a wide range of products that meet the most different needs in a versatile and functional way, available in all international standards. A set of solutions for control, comfort, energy efficiency and security, in which home automation, anti-intrusion, video door entry systems, CCTV and automations, communicate with each other constantly, in a single integrated and perfectly connected system, that is also ready for integration with third platforms.



**An international presence and approach**  
Over 12,000 items distributed in more than 100 countries, 185 million pieces produced each year, 1,300 collaborators, 9 commercial branches around the world and 10 direct local presences. There are numerous references of our presence worldwide, in residential, hotel or naval contexts.

**Made in Italy**  
Beautiful and well made: creativity, competence, innovation, tradition and attention, these are the guidelines we follow in designing. Design, attention to detail, unique and refined finishes make our products real furnishing accessories, icons of a style recognized all over the world.

**Continuous innovation**  
We invest more than 6% of our annual turnover in Research and Development. Over 100 professionals work in an integrated way to develop an entire system and product platforms. We have over 150 patents filed worldwide.





## Vimar. A partner at your service

**A service platform, the know-how of Vimar at your disposal 24 hours a day.**

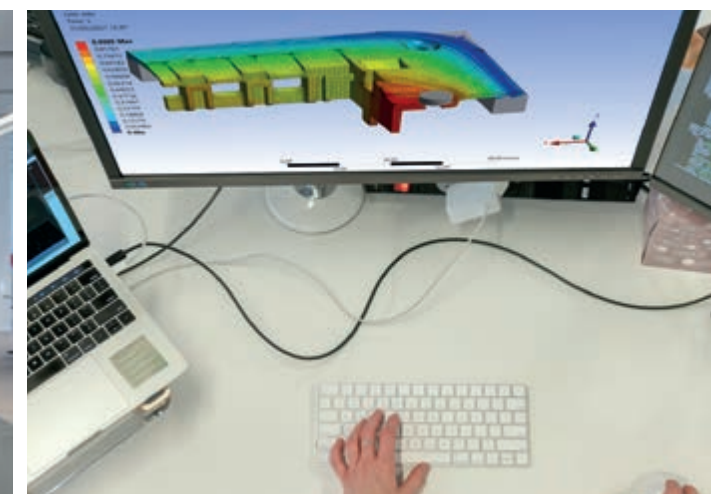
Dedicated documentation, technical information, planning and project services.

**Staff available** for the consultancy on projects.

Understanding the needs of your project and designing the best solution.

**International standards and proprietary protocols.**

Offering an all-round and integrated service, our systems are developed with both proprietary protocols and international standards, thus offering maximum synergy with the main brands on the market.







# Positive Energy. Together

We love living spaces and the people who live there. For us, energy it is a universal value, to be defended, managed and integrated correctly.



## Products assessed from an LCA perspective

We evaluate the environmental performance of Vimar's high selling products according to the life cycle approach (Life Cycle Assessment - LCA), compared to the international reference standards ISO 14040 and 14044. Following the reference program PEP ecopassport®, we also certify the results obtaining the related Environmental Product Declaration (EPD).



## Products designed in an eco-friendly way

We design and manufacture products that comply with the requirements of the WEEE Directive 2012/19 / EU, in order to reduce the negative impacts related to the production and management of waste electrical and electronic equipment. Furthermore, Vimar electronic products such as displays and thermostats comply with the provisions of the Ecodesign Directive 2009/125 / EC and subsequent implementing regulations.

## Products that comply with the provisions on dangerous substances

We design and manufacture products that comply with content restriction requirements of hazardous substances, such as the REACH Regulation n.1907 / 2006 and the RoHS Directive 2011/65 / EU and subsequent amendments, in order to ensure a high level of protection for human health and for the environment.

## We design to be integrated with other players.

Products and green building rating systems: we create products that can contribute to the score of the most popular building sustainability protocols, such as LEED®, BREEAM® e WELL®.





> Smart Buildings

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100% Made in Italy





**Energia Positiva.** Insieme

