

automation solutions

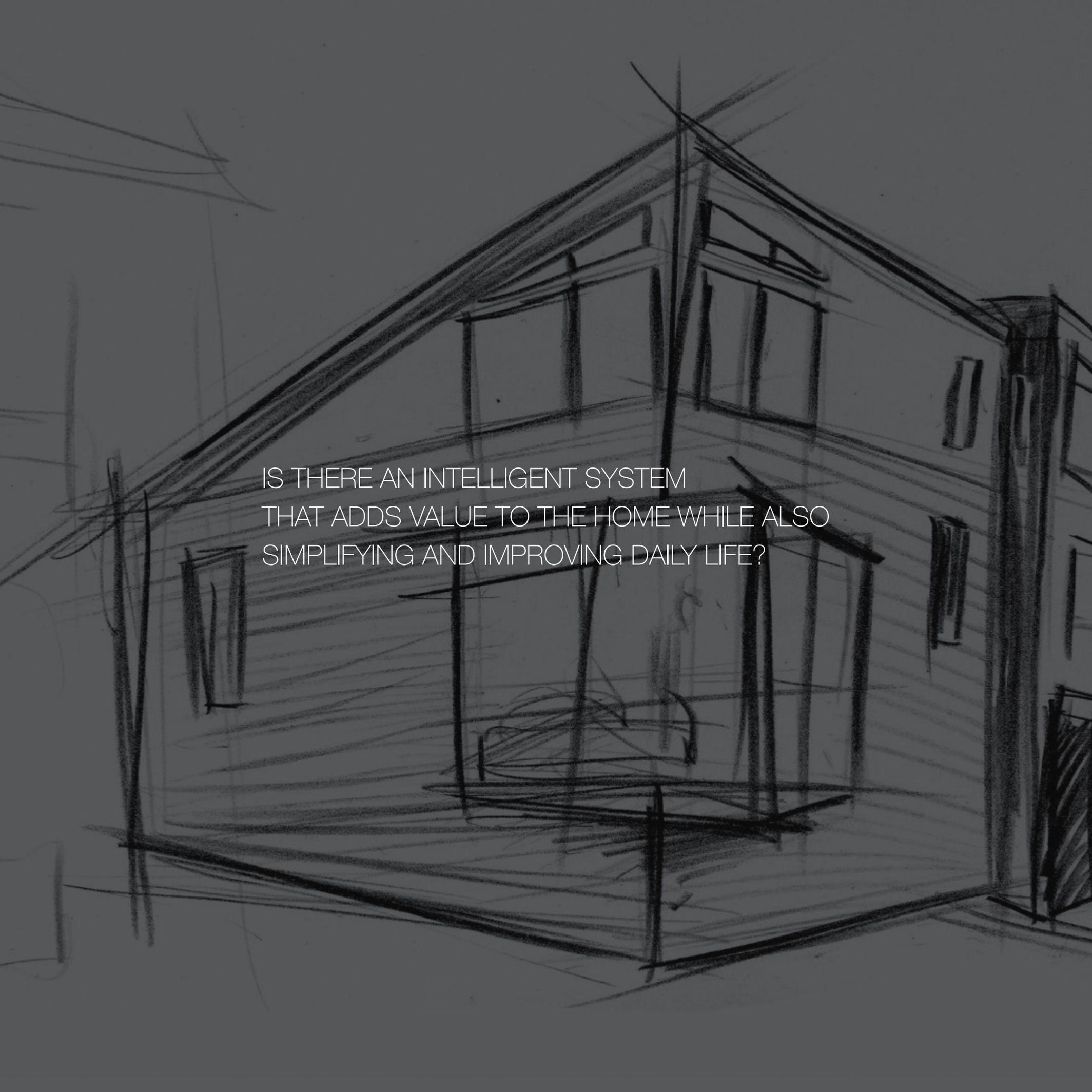




Vimar automation systems respond to your every need. Simply

Based on the values, experience, high-quality technology and design that have set us apart for over 60 years, we present you solutions for the automation of homes, buildings and boats: concrete, effective and innovative responses developed based on your personal needs and requirements. Join us as we present three automation systems - **By-me**, **By-com** and **By-me Marine** - and you will discover how we have managed to combine aesthetics with functionality, ease of installation with versatile application, and energy saving with outstanding performance. And if you get the impression that we have read your thoughts, don't be surprised: Vimar does this and more. Simply.



A dark, sketchy architectural drawing of a house, possibly a two-story structure, with several windows and a porch area. The drawing is rendered in a loose, gestural style with heavy black lines and shading. The overall tone is dark and moody. Overlaid on the center of the drawing is white text.

IS THERE AN INTELLIGENT SYSTEM
THAT ADDS VALUE TO THE HOME WHILE ALSO
SIMPLIFYING AND IMPROVING DAILY LIFE?



by-me
home automation

HOME AUTOMATION



Energy efficiency



Safety



Comfort



Control



By-me is a home automation system that provides coordinated control of multiple functions. Energy efficiency, security, comfort and control are integrated into a smart technology that is shaped around your needs and grows with you. And with radio frequency the system consumes less power and uses it in a more intelligent way. That way even the environment is protected.



By-alarm integrated with By-me.

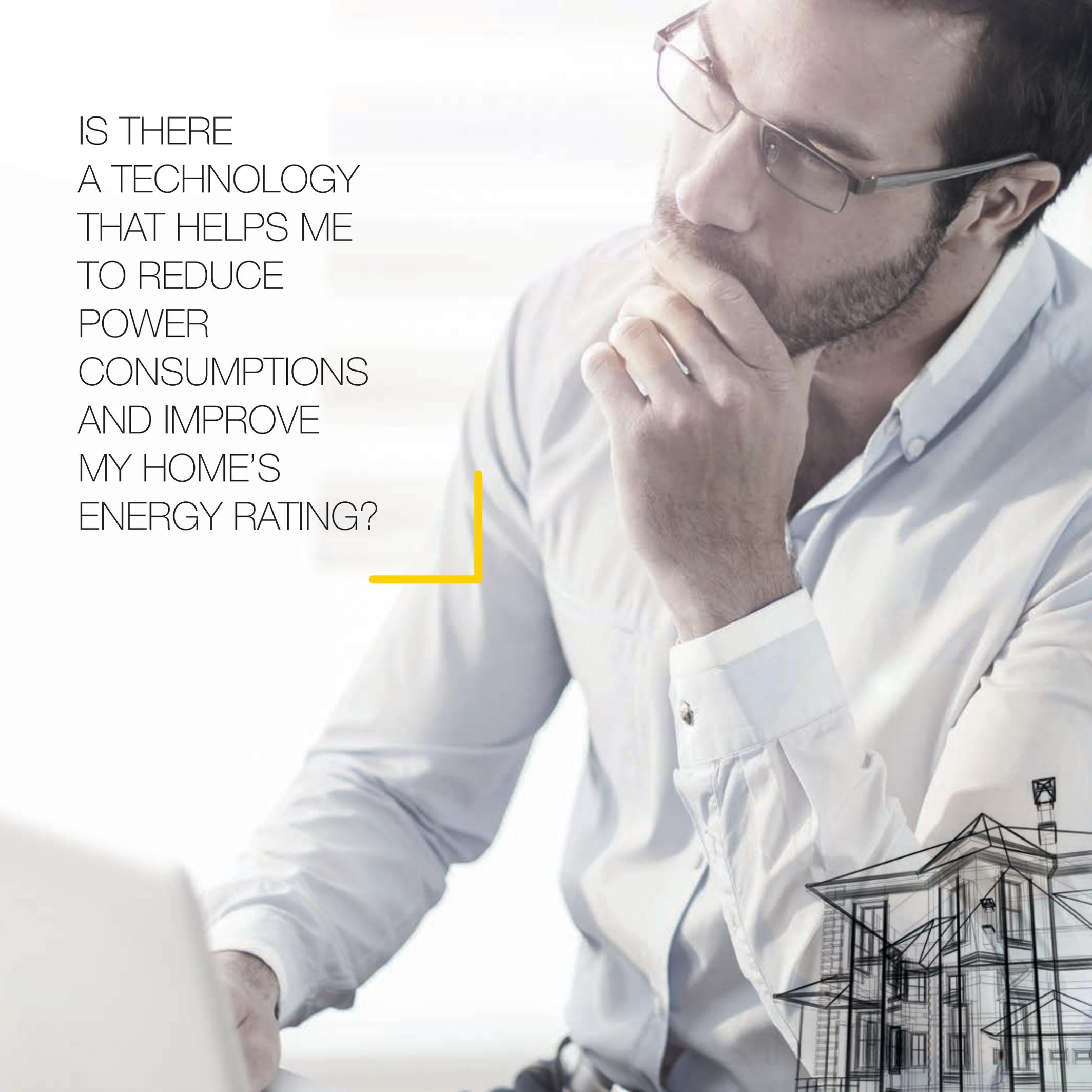
By-alarm, the burglar alarm system, can be fully integrated into the By-me home automation system using an IP interface to guarantee a safe and protected internet connection, both locally and remotely.

The functions can be controlled locally - using touch screens and the home automation devices and scenarios - or remotely, using the free By-web app on a smartphone or tablet.

Remote control via By-web app.

The home at your fingertips. Via the By-web app you can control your Home Automation functions remotely. The whole system can be supervised from a video touch screen, PC, smartphone or tablet.

IS THERE
A TECHNOLOGY
THAT HELPS ME
TO REDUCE
POWER
CONSUMPTIONS
AND IMPROVE
MY HOME'S
ENERGY RATING?





With By-me no energy is wasted: the control is constant, the power distribution is intelligent and the savings are significant.

Up-to-date information on the energy profile of your home, with the possibility to read consumption in cubic metres of water and gas and your household appliances, even remotely, via the app. It manages the energy produced by a photovoltaic system, allowing you to direct the energy produced into the household appliances, promoting self-consumption and greater energy awareness.



Touch screen for power consumption monitoring.

Enables you to check the power consumptions of all household devices. Where necessary you can manually force a disconnection priority.



Radio frequency controls.

Wireless and battery-free, they can be installed on any surface without the need for masonry work, and offer greater energy awareness.



Load control.

Manages connected loads and disconnects non-priority loads to prevent black-outs.



Universal dimmers.

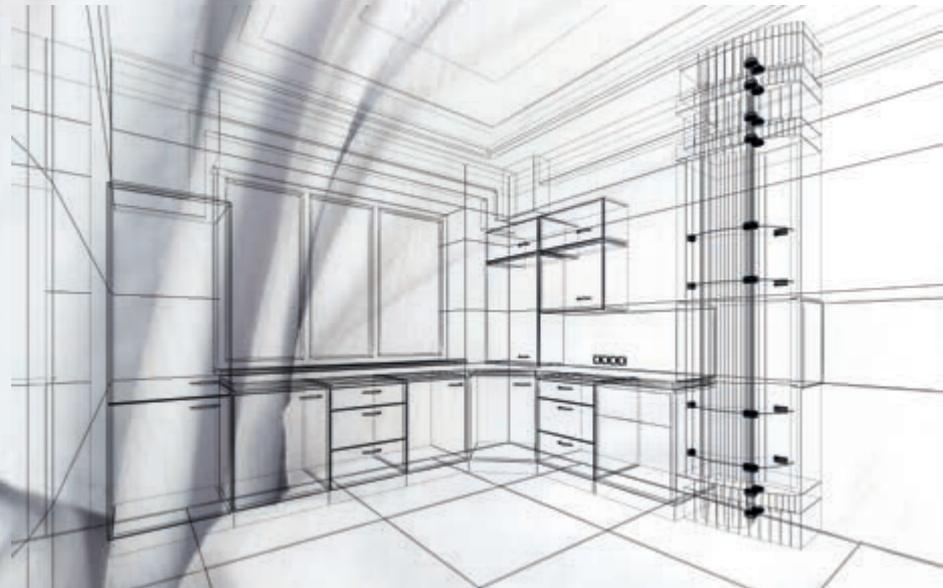
Sets the lighting the way you want it: another easy way to save energy without making sacrifices.



Thermostat.

Adjusts the temperature of each room independently and, integrated into programmed scenarios, optimises power consumption.

AM I ABLE
TO KEEP MY
LOVED ONES
SAFE AND
PROTECTED?





With By-me safety is at its maximum level: the entire home is under surveillance and you are free to enjoy peace of mind.

By-me silently monitors the whole home, watching over people's possessions and safety. And from the multimedia video touch screen you can keep an eye on the children while they are sleeping or playing, at all times, without having to constantly stand over them.



Video door entry unit.
Watch the world outside your home, and open the door only to those you want to let in.



Gas leak detector.
Dedicated sensors will detect any possible gas leak or signs of a flooding event, activate an audible alert signal, send an alarm text message, and automatically shut off the leak to make the place completely safe.



Interlocked socket.
In the event of an electrical overload, the sockets protect both the connected loads from the risk of short-circuit and overload, and persons from contact with live parts.



 **Transponder reader.**

Allows access to the premises only by cleared personnel: simply move the transponder card near to the reader and identification is instantaneous.





HOW CAN I
PROTECT MY
HOME FROM
INTRUSIONS?



By-me talks to you: both in and out of the home.
Communication knows no limits.

When you're at home you can monitor the whole system from a LAN or Wi-Fi network and, with the video touch screen and the door entry panels, nothing happening outside will escape your attention. When you are out you can dialogue with the home via the Internet from your computer, latest-generation smartphone or tablet.



By-alarm: burglar alarm system.

Stand-alone and expandable with a wide range of devices, the system can also be integrated into By-me home automation, for continuous, diffused and intelligent control.



Intuitive configuration.

The burglar alarm system can be configured using the intuitive By-alarm Manager software or quickly and easily using the keypad.



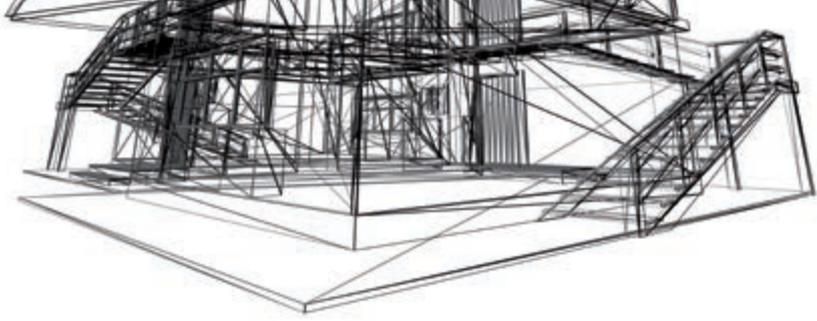
Remote management.

The system can be monitored using the By-web app from a smartphone or tablet with secure GSM and IP connections and can be linked to surveillance bodies using SIA and CONTACT-ID protocols.

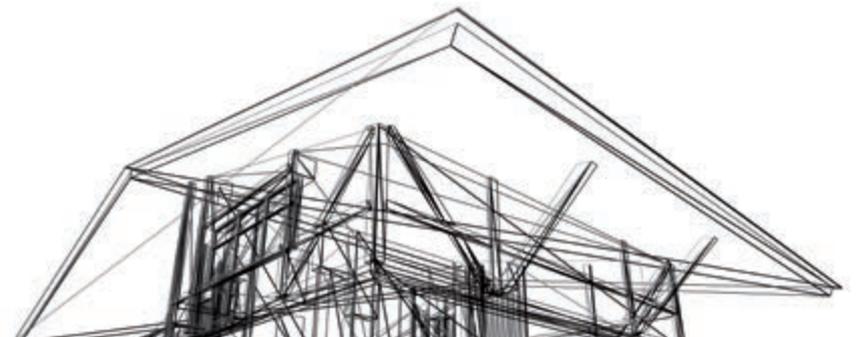


Video surveillance.

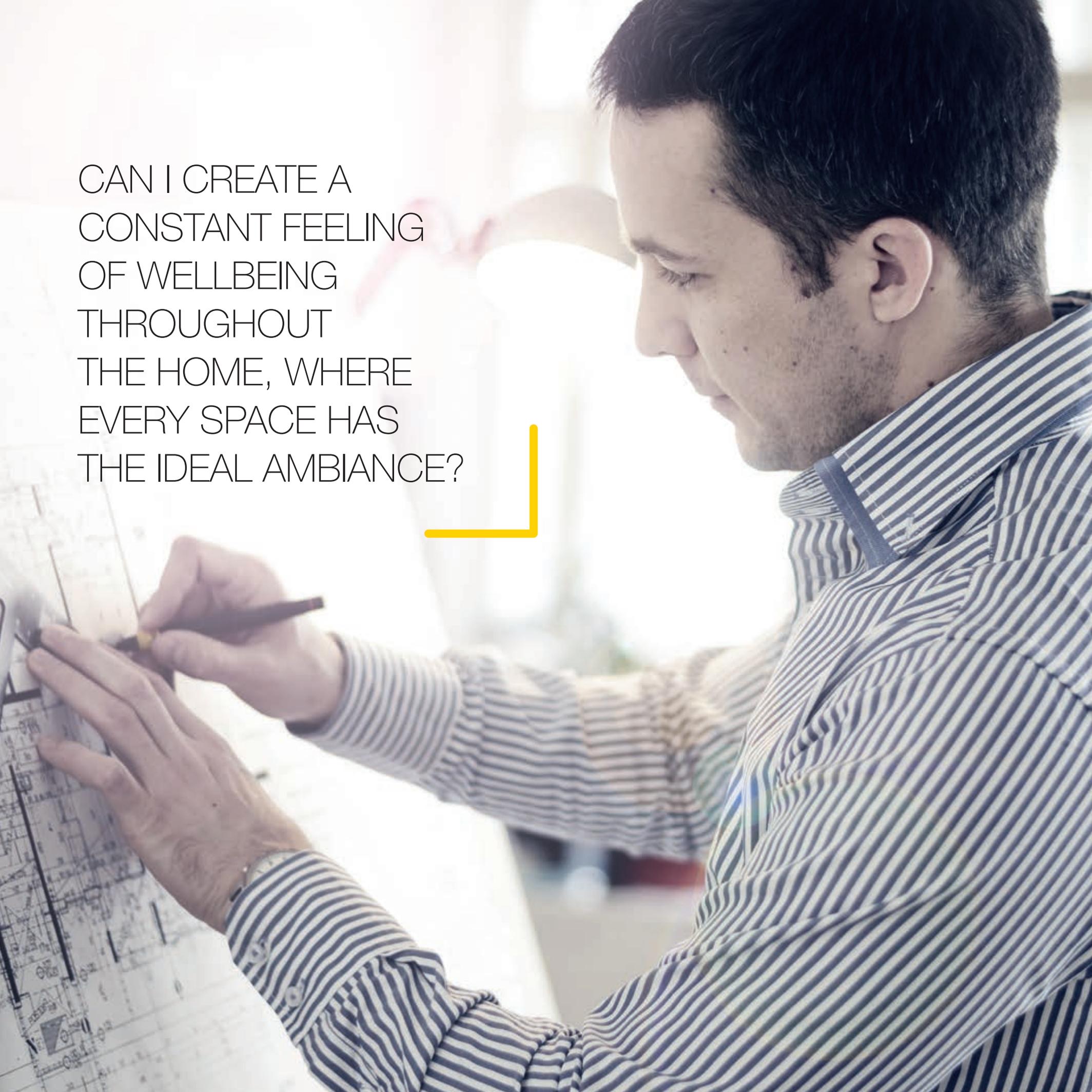
HD cameras and DVRs that control and record all that is happening around your home, ensuring full security.

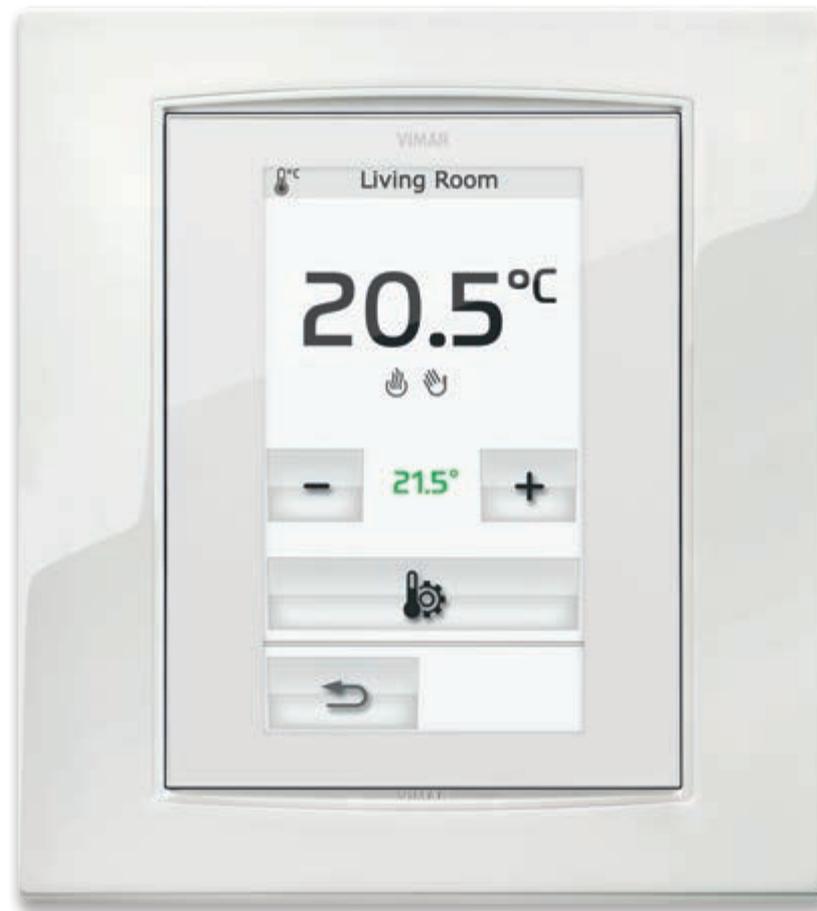
**Connector/shutter.**

Turns the burglar alarm system on and off, either totally or partially, by means of a transponder key.



CAN I CREATE A
CONSTANT FEELING
OF WELLBEING
THROUGHOUT
THE HOME, WHERE
EVERY SPACE HAS
THE IDEAL AMBIANCE?





With By-me comfort is total: each space welcomes you with your preferred scenario and it only takes an instant to modify it as you prefer.

From the touch screen you can set and load the temperature selected for each area and each moment of the day. Simply press to modify it and adjust the lighting: creating comfortable relaxation areas and ensuring you have the right light for your daily activities.



Touch screen for lighting scenario configuration.

Simply touch the display to load a number of lighting scenarios and achieve maximum comfort.



3-module touch screen for music control.

Simply touch the display on the touch screen and listen to music throughout the home.



Adjustable RGB LED lamp.

Can be used to create interplay between colours, for appealing atmospheres.



Automations.

Raise or lower shutters and control other automations, or activate programmed scenarios, at a touch.

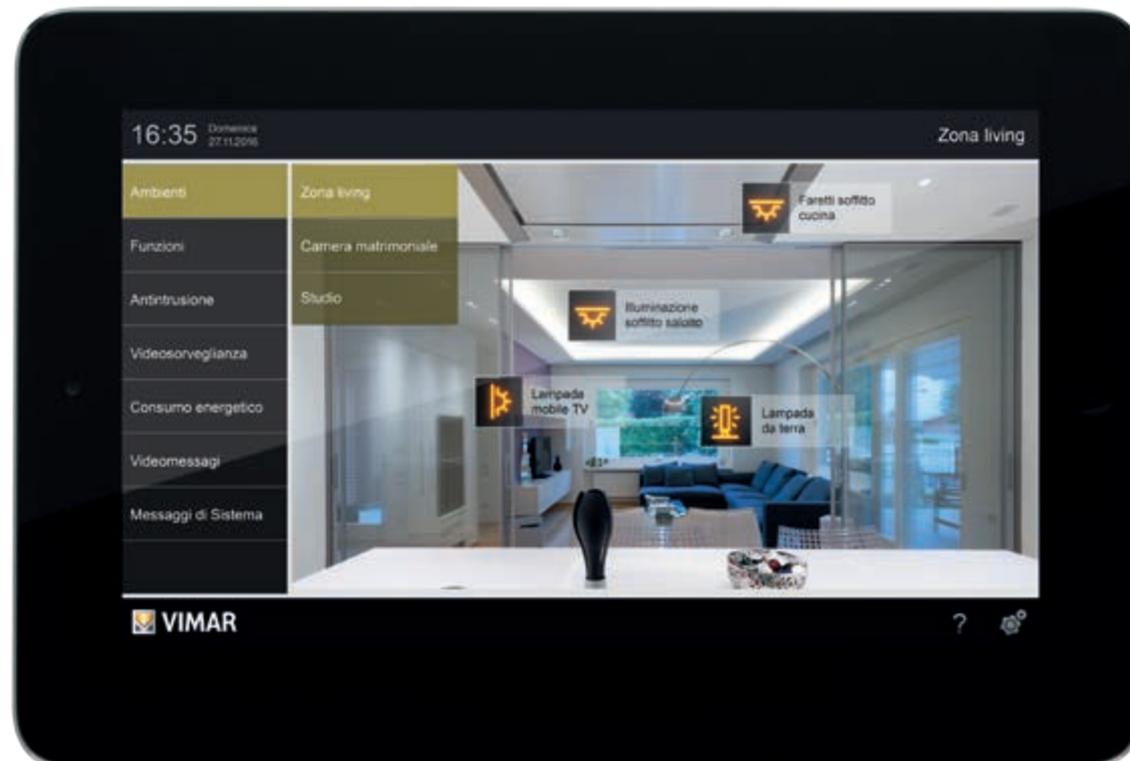


 **Universal dimmers.**

Can be used to control brightness intensity and reduce electricity consumption. For all types of LED, adjustable compact fluorescent, halogen and LED strip lamps.

CAN I CONTROL
ALL THE
FUNCTIONS
IN THE HOME
WHEREVER
I AM?





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Manage everything, anywhere.

Your wishes become commands, controlling every single function in the home. Blinds and shutters, climate, lighting, sound system, accesses, video cameras. You can control everything either from a single, centralised supervision device, or locally, or using consumer devices such as a smartphone or tablet. So your home will be within easy reach, wherever you are.



Control via portable electronic devices.

Even from a smartphone, tablet or PC, you can control your home at all times, nothing will escape you even when you are far away.



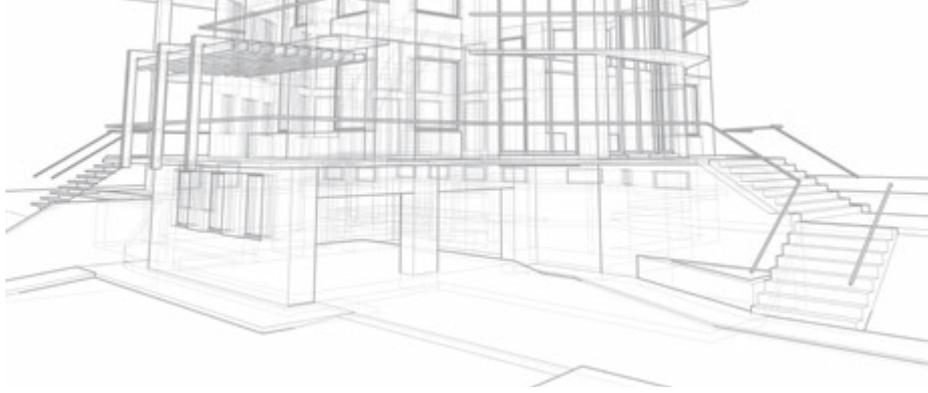
Control with supervisors.

Nothing escapes you, the whole home is just a simple, intuitive touch away. View the video cameras, answer the video door entry system, control the lights, automated devices and loads, activate scenarios and manage the sound system. Simply select the various rooms in the home and control all the functions, from a single point.



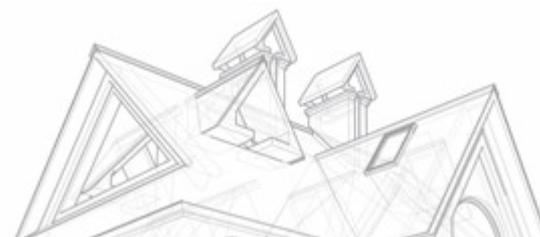
By-web app.

From your smartphone, you can view and manage the main system functions, including the automations, scenarios, heat control, burglar alarm system and technical alarms.



 **Control with local devices.**

Every single room responds to your commands, so you can enjoy any space according to the particular needs of the moment. A wide range of solutions, including touch technology, to manage the different functions locally.



A wireframe architectural rendering of a modern building complex. The scene features several tall, multi-story buildings with a grid-like floor plan. The buildings are rendered in a light gray color, with a prominent grid of lines on the ground plane. The perspective is from a low angle, looking down a long, straight corridor or street that leads towards the buildings. The overall aesthetic is clean and technical, typical of a digital architectural model.

CAN I MANAGE AND OPTIMISE ALL
THE FUNCTIONS AND AUTOMATIONS
IN MY FACILITY IN A SIMPLE WAY?



By-com solutions increase the performance, comfort and energy efficiency of your facility, making it more intelligent and increasing its value. Automation, safety and communication systems that are interoperable, centralised and interoperable with the KNX universe, as well as being easy to install, use and implement. The single interface with Vimar guarantees efficient support services and ongoing technical assistance.


BY-COM
building automation


KNX®



Language.

KNX standard: the most secure connection for interfacing all functions.

For offices.

A secure and intelligent system that allows constant communication among all the devices.



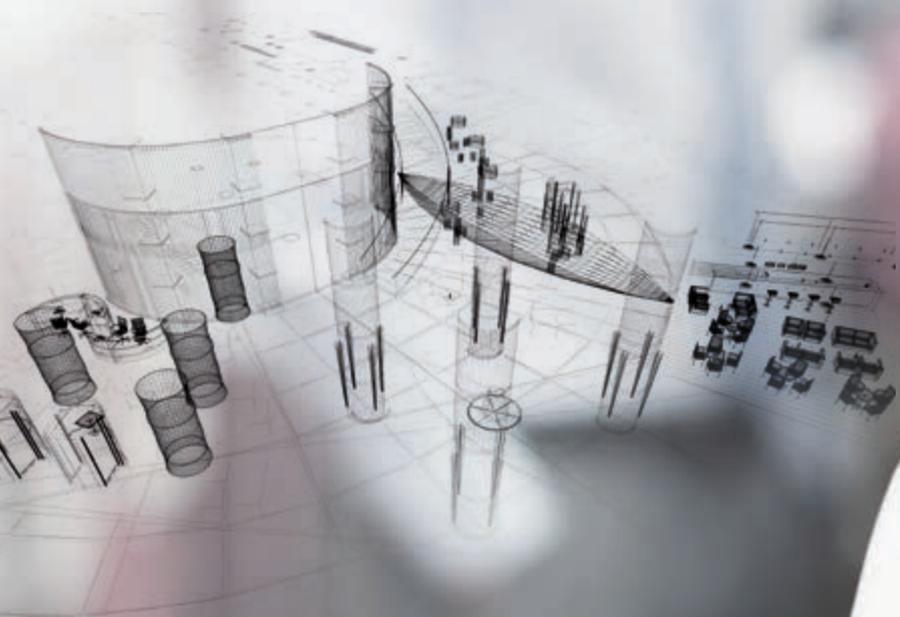
For hotels.

Comprehensive, effective and optimised management that ensures impeccable service.

Software.

Well-contact Suite: six software versions dedicated to system monitoring.

CAN I COMMUNICATE
SECURELY AND
INSTANTLY WITH
ALL THE PRODUCTS
IN THE SYSTEM?





With Well-contact Plus the control is complete: automation, accesses, HVAC and energy saving are managed by a single system developed to the KNX standard.

Whether in small or large hotels, offices, multi-purpose centres or even gyms, the Well-contact Plus system is the solution that provides constant control over comfort and safety in every single room. Lights, temperature, inputs, outputs, everything is programmed via computer with the ETS software, which can be managed and monitored using the Well-contact Suite software.



8-module touch screen with 4,3" display.

For total and immediate supervision of even the largest common areas.



Transponder reader.

Allows access by cleared personnel: move the transponder card near to the reader and identification is instantaneous.



Thermostat.

To regulate and keep the temperature constantly under control from one office to another.



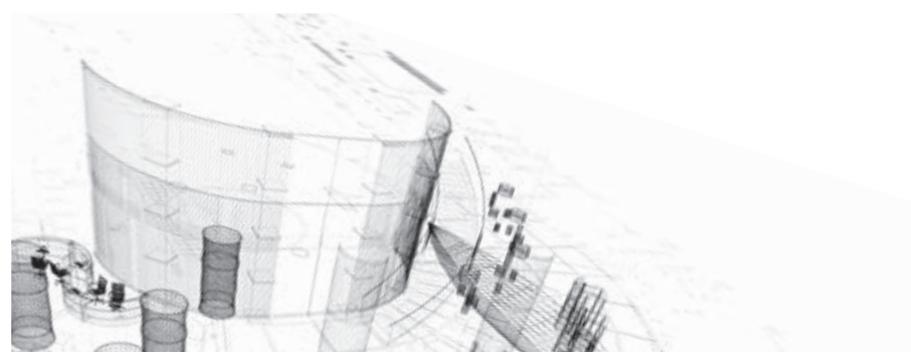
Local touch screen.

Allows instant and user-friendly monitoring of the individual room. To control lights and temperature and activate scenes.



Controls.

With two modules, accommodate up to 4 different and independent buttons that can therefore manage four different functions. All buttons are interchangeable with 1 or 2 modules. They can also be customised with icons that indicate their function and LED backlighting that makes them visible even in the dark.





CAN I GUARANTEE
TOTAL SECURITY
FOR ALL ACCESSES
AND MONITOR ALL
THE ROOMS IN MY
PROPERTY?



With Well-contact Plus you can count on fully reliable accesses control: all entrances and exits are monitored and supervision of rooms is simple and immediate.

In structures such as offices where secure access is essential: Well-contact Plus guarantees fully reliable accesses control. Furthermore it controls temperature and lighting in all rooms: both can be modified and varied according to the room's usage and natural lighting. For increased energy savings.



3-module touch screen.
Simply touch the display to control the lights and temperature of a single room without getting up from your desk.



IR detector.
Activates a signal when a person passes by.



Thermostat.
To regulate and keep the temperature constantly under control from one office to another.



Controls.
Independent buttons that can be customised with icons that indicate their function.



 **Transponder reader.**

Allows access to the premises only by cleared personnel: simply move the transponder card near to the reader and identification is instantaneous.

CAN I CONTROL
THE AUTOMATIONS
IN EVERY ROOM
OF MY HOTEL AND
ENSURE TOTAL
COMFORT FOR THE
CUSTOMER?





With Well-contact Plus all the services in the rooms are under control: when the customer enters the lights are already on and the temperature is ideal.

Well-contact Plus manages all the variables in a room: the customer enters using the key card, which simultaneously activates the lights and services. The temperature that welcomes the guest is already ideal, because from the reception it is possible to control the climate by setting one of three levels (economy, stand-by or comfort) based on the occupancy status of the rooms. And energy saving is guaranteed.



 **Reader with vertical pocket.**
Activated by inserting the card, it controls loads, lights, roller shutters, scenarios and the temperature of the room.

 **Transponder reader.**
Elegant and refined controls indicate access status, customer or staff presence and any emergency calls.

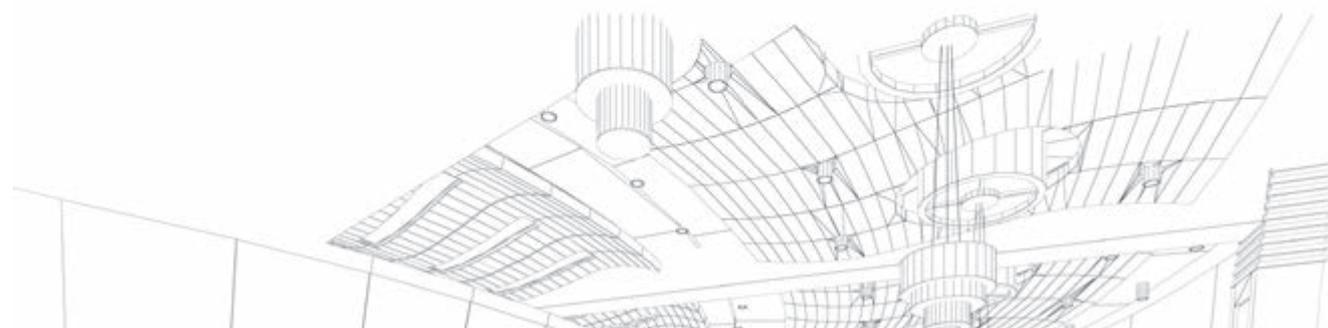
 **Local touch screen.**
Allows instant and user-friendly monitoring of the individual room.

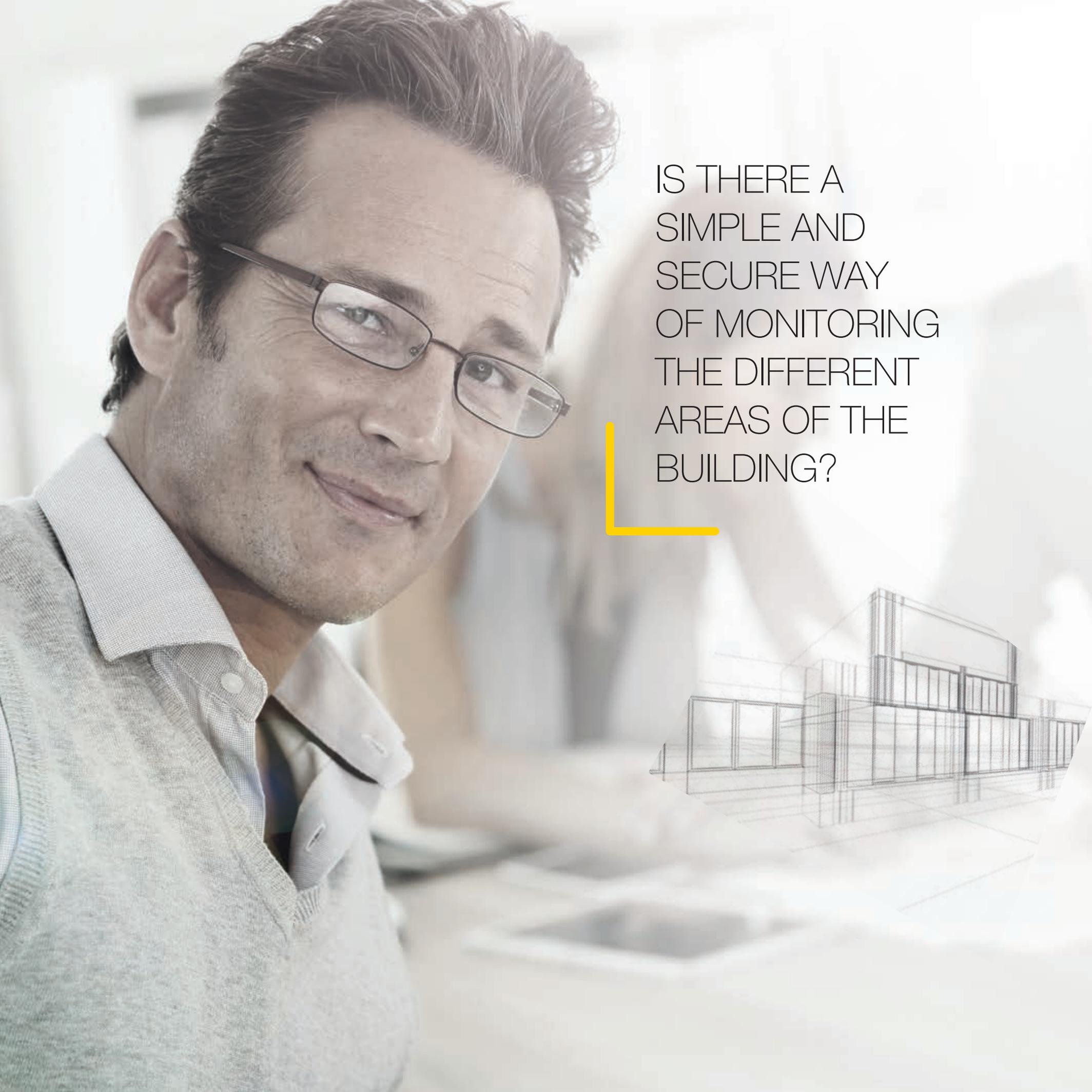
 **Cord-operated push button.**
From the bathroom just as from any other room, it transmits the call for help to the reception.



 **Controls.**

Multifunctional, controlling all the various operations from a single device, every function corresponds to an elegant icon.





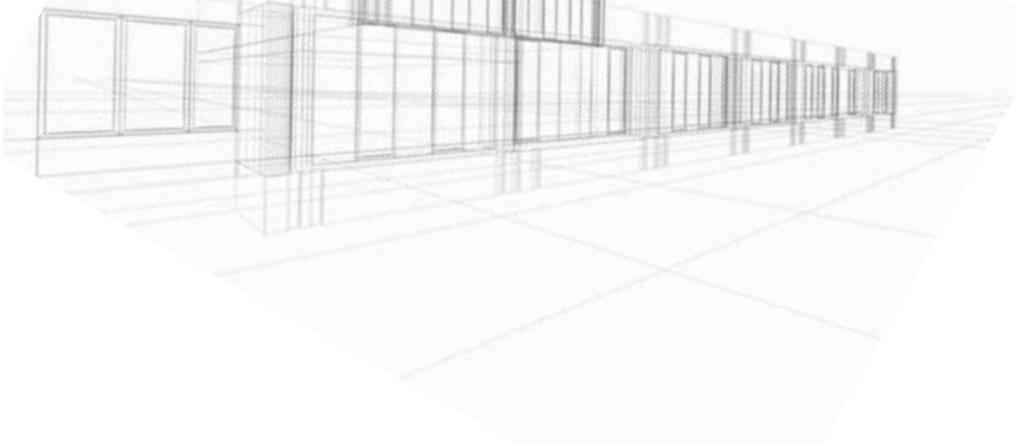
IS THERE A
SIMPLE AND
SECURE WAY
OF MONITORING
THE DIFFERENT
AREAS OF THE
BUILDING?



Using the Well-contact Suite software you can control every from your computer desktop.

Different levels of password-activated access offers customised control according to function. Well-contact Suite is the new Vimar software for hotels and offices: it consists of 6 applications and an interface that is interoperable with the structure's existing management systems. The flexibility of the program is guaranteed by the KNX standard that allows each individual device - each with their own resident intelligence - to carry out the requested functions directly, while keeping in constant communication with all the other elements in the network.





Top

To control large hotels with a potentially limitless number of rooms and stations. This application has 7 password levels and allows the planner to be used for supervising arrivals and departures.



Client

Basic and Top application licence, enables the system to be managed from multiple stations.



Basic

To manage a hotel with up to 50 rooms from a single station. The 5 password levels guarantee secure supervision of the entire system. And checking arrivals and departures is easy with the planner.



Office

Dedicated to offices and business structures, it enables the functions of a potentially limitless number of rooms to be managed from one station. With 7 password levels, control can be targeted and secure.



Light

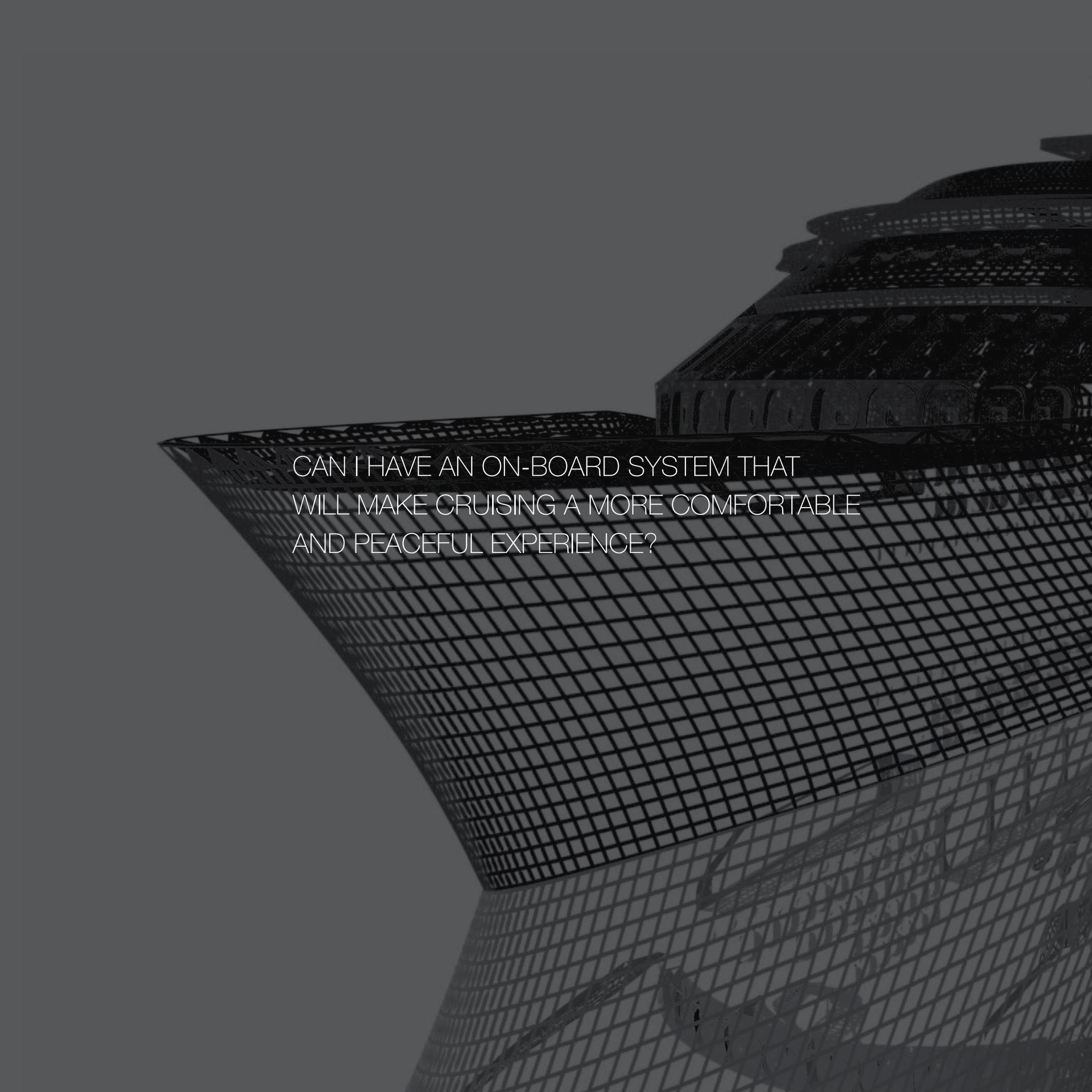
To manage a hotel with up to 15 rooms from a single station. The 5 password levels guarantee secure supervision of the entire system. And checking arrivals and departures is easy with the planner.



Client Office

Office application licence, permits access to the program from multiple stations.



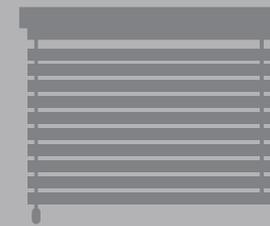
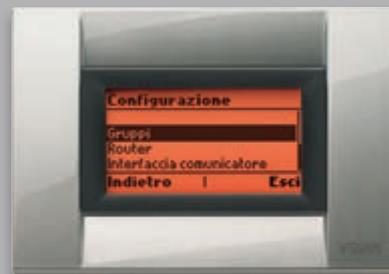


CAN I HAVE AN ON-BOARD SYSTEM THAT
WILL MAKE CRUISING A MORE COMFORTABLE
AND PEACEFUL EXPERIENCE?



by-me
m a r i n e
automation system

By-me Marine is the Vimar automation system for boats: a system designed to deliver all the benefits, practicality and comfort of an automation system that is always at your command, capable of withstanding humidity, saline atmospheres and vibration. From the bridge, from the captain's cabin or from any other point on the ship, By-me Marine offers top performance in any conditions: the entire lighting and automation system is managed with a single touch of the controls or via a multi-functional remote control.



Scenes.

Programmed on the control panel, activated at the touch of a button.

Lights and roller shutters.

For switching groups of lights on and off and regulating their intensity.

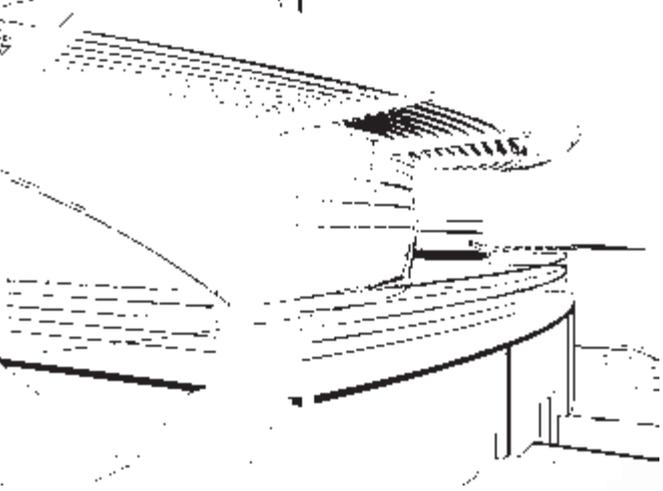


Scene control.

Devices controlling temperature, lights and roller shutters are organised into scenarios that activate at a preset time.

Multifunction remote control.

The entire system can be managed at the push of a button using the multifunction remote control.



IS THERE A COMPREHEN-
SIVE AND RELIABLE
WEATHER-PROOF
SYSTEM CAPABLE OF
COORDINATING ALL
THE AUTOMATIONS
ON MY BOAT?





With By-me Marine, onboard safety is assured by an efficient automation system that increases guests' comfort and simplifies the cruise experience.

An automation system, tested on the sea with thousands of hours of navigation, that enables you to set sail in total safety and comfort. All using the By-me Marine automation system by Vimar and the high quality of its 'resined' products, some of which run at 12/24 V a.c. and d.c. By-me Marine manages the electrical system and automations of ships and yachts, responding to the specific needs of each individual consumer.



Control unit.

This is the heart of the system, where all the functions are programmed and managed easily and safely.



Scene control.

You can create the right atmosphere at any time, managing lights, temperature and roller shutters easily at the touch of a button.



Multi-function remote control.

Thanks to infrared technology you can manage all functions using a remote control while comfortably seated.



Video surveillance.

DVR and cameras guard your space, ensuring total security.



 **Automation control.**

With simple buttons that are modular, customisable and multi-functional, you can control lights and motorised blinds, ensuring maximum cruise comfort.



EIKON

Luxury, in its purest form.



EIKON TACTIL

EIKON EVO

A pure crystal touch for Eikon Tactil, in four precious colours. And sophisticated materials for Eikon Evo, from aluminium to dressed stone, from solid wood to natural leather, to crystal and Corian. Eight styles, three different colours - white, anthracite grey and Next silver - for buttons and controls all sharing the same idea of luxury.

EIKON CHROME

Beauty is concealed behind the detail. Such as the chrome-plated, shiny and smooth Eikon Chrome frame that surrounds the buttons and controls, in white, anthracite grey and Next silver. A distinctive element underlining the precious materials of both round and classic cover plates. Painted or faced metal; a range of different solid woods; natural brushed steel; crystal in three colour variants.



EIKON TOTAL LOOK

Light and luminous in white, elegant and sophisticated in anthracite grey, modern and technological in Next silver: Eikon Total Look, with three different colours, expresses the beauty of the absolute. Buttons and devices are perfectly coordinated with the colour of the cover plates and the surrounding frames, exalting their monochrome style.

ARKÉ

Space for contemporaneity.



Contemporaneity, beyond fashion. Buttons and controls in white or anthracite grey, and materials selected on the basis of their resistance and modernity. In painted or faced metal. But also in aluminium, solid wood, the shine of Reflex and the many colour shades of the technopolymers.



idea

As many solutions as there are ideas.

From the meticulous design of the Classica plate to the rounded contours of the Rondò plate. From the timeless appeal of anthracite grey buttons to the modest sobriety of white buttons. Four different materials: solid wood; metal; technopolymer and Silk.



PLANA

Essential, with verve.

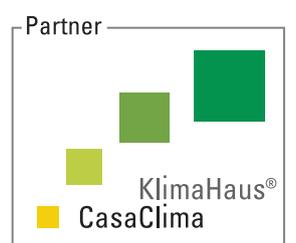
Two different colours - white and Silver - for buttons and controls. Essential lines in resistant, functional materials, including metal, wood, Reflex and technopolymer, in an infinite range of colour variants.

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