



VESTA[®]

vestasecurity.eu



THE INTRUSION OF THE FUTURE IS ALREADY HERE

Much more than an alarm system

Professional Smart Alarm



DESIGNED IN NORWAY



TRISORA
Sicherheitssysteme


The innovative panels of the VESTA alarm system offer a high level of security, as well as the latest communication technologies (Ethernet and 2G/4G). They have a wide range of elements for the system, in addition, some of the panels incorporate the Z-wave module, which allows home automation and IoT elements to be connected, as well as integration with Alexa or Google Home/Assistant.


MAKE YOUR HOME OR BUSINESS SAFE AND SMART

GREATER COMFORT AND USER EXPERIENCE THANKS TO ITS FEATURES


- **Via radio** with a range of **2 km**
- Exclusive **F1** technology, for greater stability
- **Grade 2 and Grade 3** certification (hybrid panels)
- **Ethernet** connection, **2G or 4G** and **optional Wi-Fi**
- Up to **320 zones** within the system
- **8 partitions and 2 types of arming** per partition: FULL ARM and HOME ARM
- Integration with the best manufacturers of home automation and IoT devices through **Z-Wave** and **ZigBee** protocols
- Integration with **Alexa, Google Home/ Assistant or Apple Home Kit**, for voice arming and home automation control
- Average programming of **10 minutes**
- **Energy saving** control
- **Zone assignment** to each detector (instant or delayed)
- **Creation of scenarios** (when the system is armed or disarmed, other actions are activated such as turning the television on/off, turning the lights on/off, etc.)
- Full control and functionality **24/7** via cloud and app


 **Exclusive F1 technology** for greater stability

 Optional **Ethernet, 2G, 4G or Wi-Fi** connection


 **Integration** with IoT devices thanks to **Z-Wave** and **ZigBee**


 Via radio with a range of up to **2 km**

 EN50131 **Grade 2 and Grade 3** Certification

 **Voice control** with Alexa or Google Home/Assistant

 Average programming time of **10 minutes**

 **Integration** with IP camera analytics

 SHS: security and home automation **in the same App**



THE SMALLEST SECURITY PANEL



VESTA's EasySmart Security panel is offered as a smart aid in **energy management and home automation** in the age of increasing energy challenges.

It also offers home protection with 24/7 emergency monitoring and visual verification solutions. It has connectivity via radio F1 and IP, as well as the possibility of Wi-Fi. Installation flexibility and capabilities to integrate Z-Wave repeaters.



THE MOST INNOVATIVE RADIO ALARM

The **VESTA radio alarm system** is **perfectly** adapted to the needs in a very complete way. It is compatible with **Google Home/Assistant and Alexa**.

It has **total flexibility** thanks to **Ethernet, 4G/3G/GPRS, WiFi** and **LoRaWAN** communication technologies. It allows you to create advanced automation functions through **automatic rules** to unify home automation, security and video verification **in a single system**.



- **Security** panel for the home with **advanced home automation functions**
- Up to **160 wireless devices** 2 security areas (partitions)
- Includes **F1 radio receiver, Z-Wave Plus** receiver and **IP module**
- Report of events and photos **via APP**
- **Notifications** via cloud server

- Supports **indoor and outdoor PIRCAMS**
- Support **IP Cameras**
- Programming of **up to 100 automatic rules**
- **Three** different **arming modes**
- **Remote management** of lights, thermostats, locks and appliances from the web and **SmartHomeSec** app

- **Easy-to-install** wireless control panel
- Up to **320 zones via radio** with a range between device and control panel of up to 2 km
- **8 partitions** and **2 types of arming** per partition
- **Ethernet** connection, 2G or **4G** and possibility via **WiFi** and **LoRaWAN**
- Average programming of only **10 minutes**
- **Z-Wave** to connect with IoT elements
- Integration with more than **30 home automation manufacturers** (Zigbee and Z-WAVE)
- Integration with **Alexa or Google Home**, to arm by voice, in addition to controlling home automation devices

- **Zone** assignment to each detector (instant or delayed)
- Creation of **scenarios** so that when the system is activated (arm/disarm), other actions are activated such as turning the television on/off, turning lights on/off, etc.
- Creation of automation rules, which allows control of all the devices in the system
- Integration with **DAHUA, HYUNDAI, HIKVISION** and **EZVIZ** IP cameras as well as native **VESTA** cameras
- **Grade 2** Certificate

THE MOST POWERFUL STANDALONE PANEL



The VESTA **grade 2, 100% battery-powered standalone panel** is the grand launch of the revolutionary intrusion brand, designed for applications that lack a power connection or router internet access.

Thus, it is possible to efficiently protect spaces with limited connectivity, a totally autonomous and wireless solution using batteries. It is an ideal alarm for buildings under construction, boats, second homes...



THE MOST COMPLETE HYBRID PANEL

VESTA's **Grade 3 hybrid panel** is the major launch of the revolutionary brand of intrusion, with advanced automation functions. It is ideal for large businesses or industrial facilities that require high protection and security.

Allows **V-MAX BUS** zones, wired and via F1 radio, with **connection to ARC via IP and GPRS**. It is compatible with Z-Wave Plus and Zigbee for automatic control of your installation and integration with other manufacturers. It features advanced automation and home automation management functions.

- **No** external power or router required
- **2G and 4G LTE** communication flexibility
- Battery life of **1 year and 2 months**
- Up to **50 zones via radio** with a range between device and control panel of up to **2 km**
- Compatibility with more than **60 F1 devices**
- Supports **indoor and outdoor PIRCAMS**
- Supports **fire detectors and flood sensors**
- Supports **temperature sensors** with the

- possibility of setting ranges
- Full configuration from the panel's built-in **keypad and LCD display**
- **Schedule automatic arming/disarming** by calendar
- Built-in **100dB siren** with the possibility of adding F1 sirens
- **Comfort and flexibility** in communication methods to ARC
- Possibility of **remote access to ARC** for quarterly tests
- **Grade 2 Certificate**

- Allows **V-MAX BUS zones, wired and zones via radio F1** (320 zones in total).
- **Automation functions and advanced home automation management**
- **IP module, 2G/4G LTE and/or WiFi**
- Total programming from web and **SmartHomeSec app in less than 10 min.**
- Wiring **flexibility** and selection of **resistance values for each zone**
- Compatibility with +40 **Z-Wave Plus and Zigbee devices**
- Compatibility with more than **60 F1**

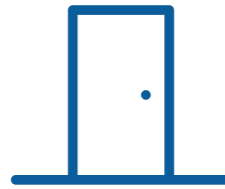
- devices**
- Supports **indoor and outdoor PIRCAMS**
- Integration with IP cameras
- Programming of up to **100 automation rules** (automatic irrigation, presence simulation, control of any device by calendars, auto-arming, etc.)
- **Comfort and flexibility** in the methods of communication of events and photos to ARC
- **Grade 3 Certificate**

MAKE YOUR HOME OR BUSINESS SAFE AND SMART

The VESTA system has great application flexibility, being able to adapt both to homes, thanks to its home automation capabilities, and to businesses, due to its high security capabilities.



HOMES

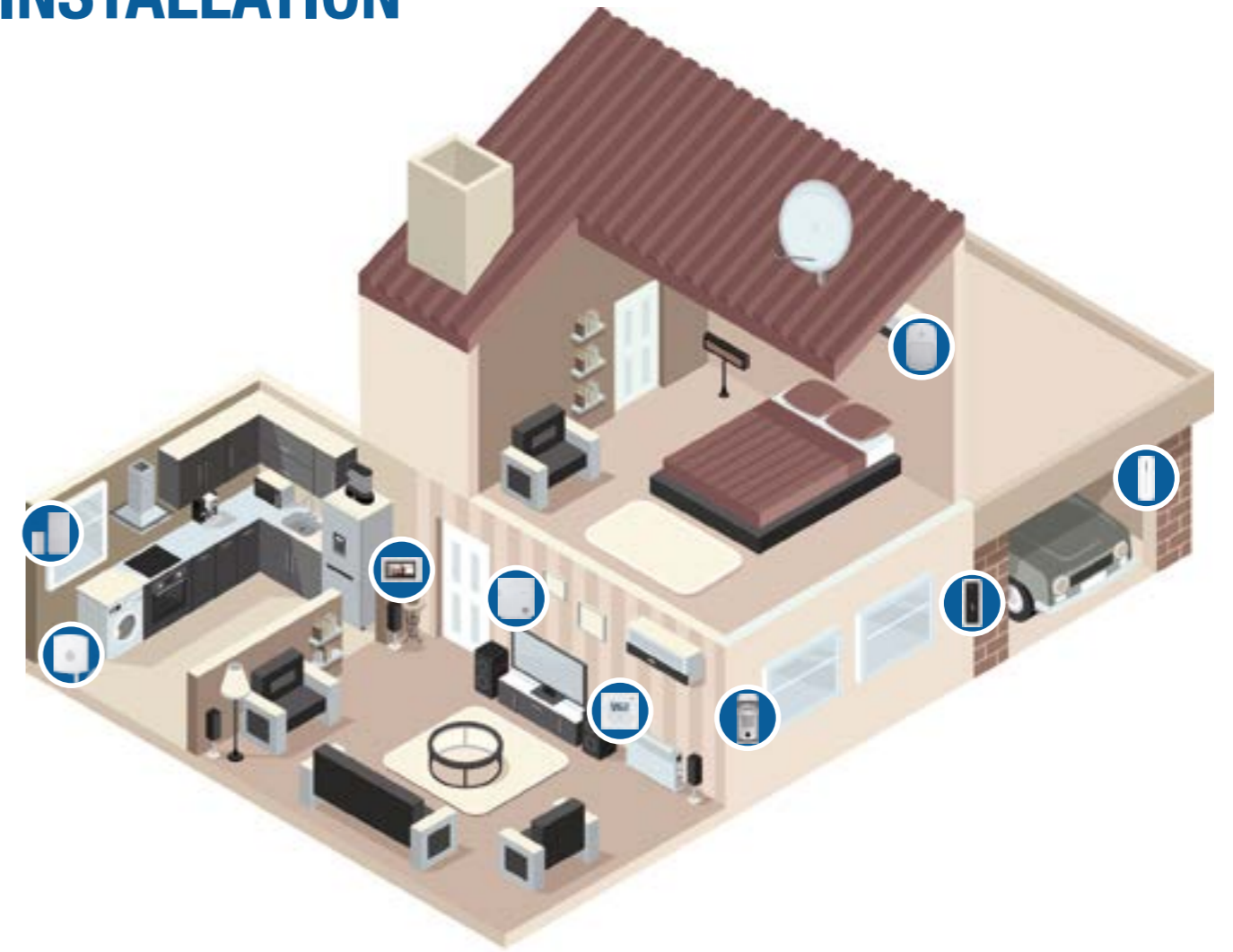


APARTMENTS



BUSINESSES

SINGLE FAMILY HOME INSTALLATION



FOR A SAFER EXPERIENCE



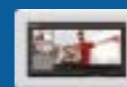
CONTROL PANEL
Panel via radio from where the entire security system and advanced home automation is centralized.



DOOR/WINDOW SENSOR
Supervises the irregular opening/closing of doors and windows. It allows you to create scenes and automatically control lights and other devices.



FLOOD PROBE
Water leak sensor with powerful functions. Designed to prevent flooding that can cause damage and costly repairs.



TOUCHPAD
It allows the arming/disarming of the system as well as viewing information or seeing images of your visitors sent from the video doorbell.



MOTION DETECTOR
Indoor detection with a range of up to 15 meters. When detecting movement, it sends an alarm signal to the panel, avoiding false alarms due to pets.



SMART THERMOSTAT
Automatic temperature adjustment and schedules to control home environments easily. Allows you to control the remote relay with remote mode enabled on the control panel.



VIDEO DOORBELL
It offers remote smartphone access to video and allows 2 way communication with visitors who knock on your door.

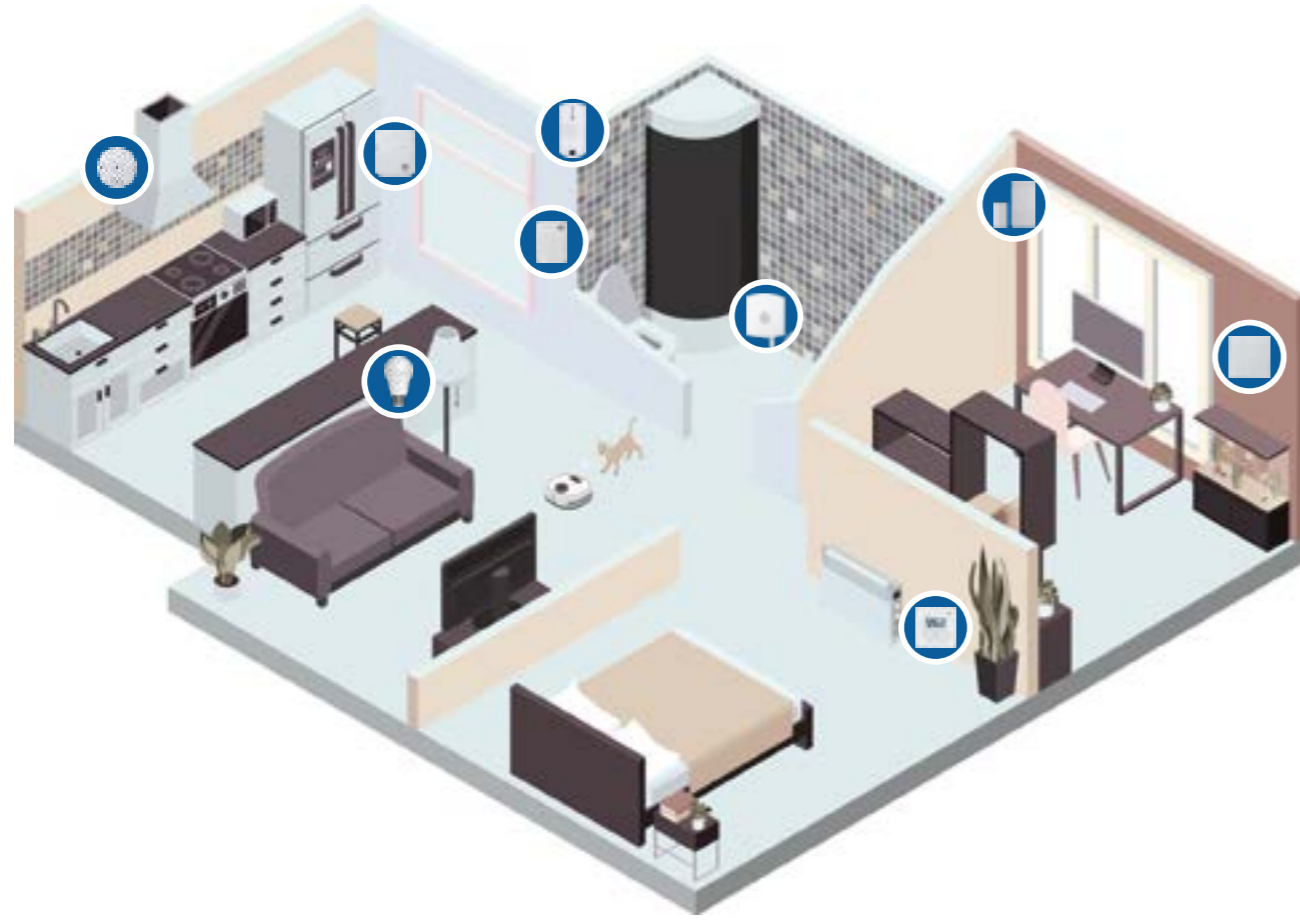


VIDEO VERIFICATION
Curtain motion sensor with visual alarm verification for outdoor use. It has pet immunity and anti-cloaking.

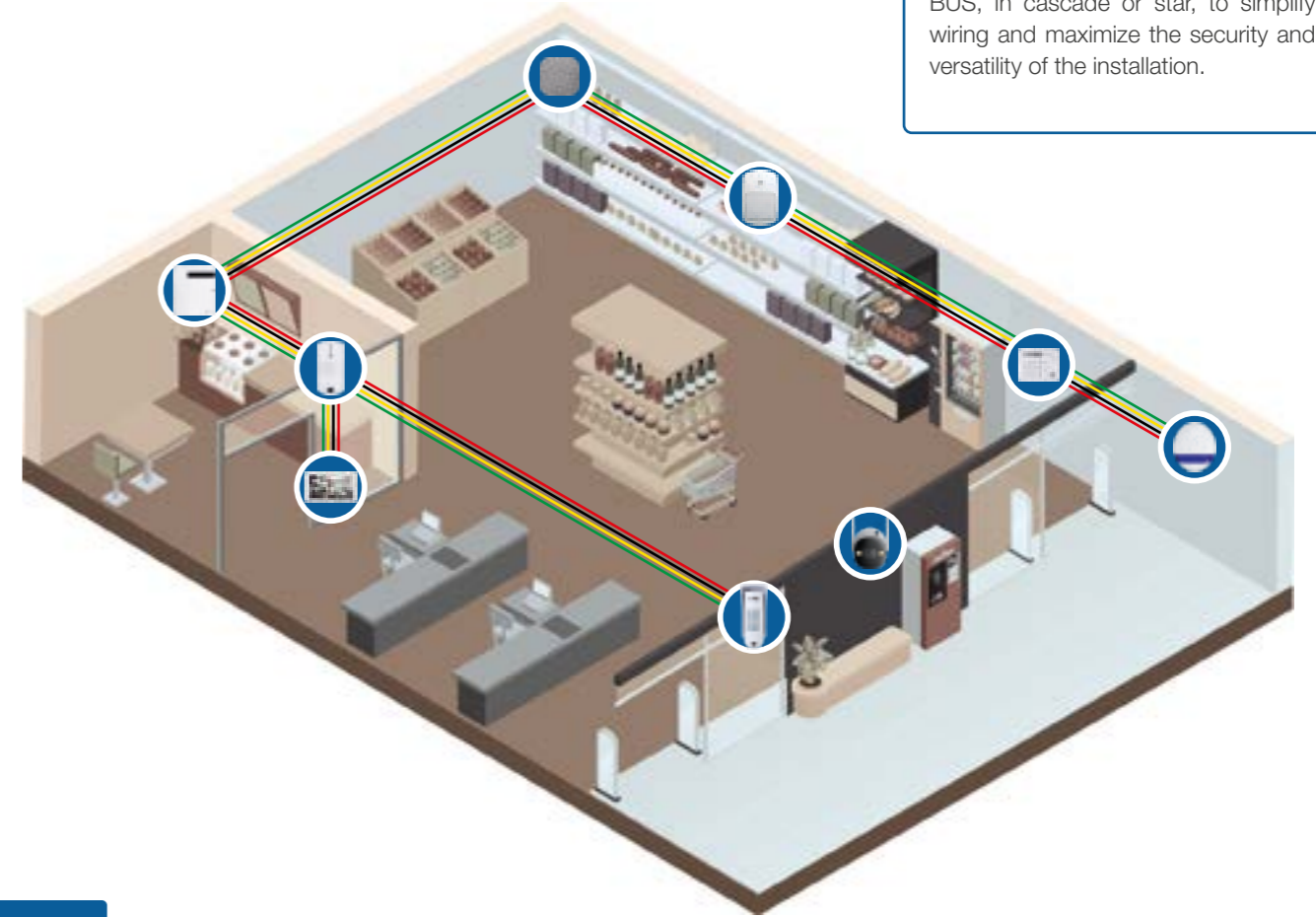


GARAGE SENSOR
Tilt sensor that allows you to secure garage doors or tilt windows in attics or basements.

INSTALLATION IN APARTMENT



INSTALLATION IN A STORE




VESTA's Grade 3 hybrid control panel with V-MAX BUS technology allows the addition of up to 128 elements per BUS, in cascade or star, to simplify wiring and maximize the security and versatility of the installation.





CONTROL PANEL
Panel via radio from where the entire security system and advanced home automation is centralized.




VIDEO VERIFICATION
Curtain motion sensor with visual alarm verification for interiors. It has pet immunity and anti-cloaking.




SMART BULB
LED bulb with multicolor adjustment and dimmer. Users will be able to control the bulb remotely from a smartphone or web browser.




KEYBOARD
Smart keypad with siren to arm/disarm the system. It can be integrated with a proximity keyfob for quick access without having to enter PIN codes.




HEAT DETECTOR
Heat detector with siren that activates an audible alarm when the temperature rises above 57°C or a rapid increase to alert the user of fire danger.



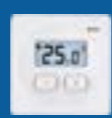
STAGE SWITCH
Designed to activate four pre-programmed scenario conditions of lights, garage doors, shutters or other devices with a push of a button.



DOOR/WINDOW SENSOR
Supervises the irregular opening/closing of doors and windows. It allows you to create scenes and automatically control lights and other devices.



FLOOD PROBE
Water leak sensor with powerful functions. Designed to prevent flooding that can cause damage and costly repairs.




SMART THERMOSTAT
Automatic temperature adjustment and schedules to control home environments easily. Allows you to control the remote relay with remote mode enabled on the control panel.




V-MAX BUS HYBRID PANEL
V-MAX BUS and Grade 3 radio compatible wired control panel, ideal for high security applications where the entire security and advanced home automation system is centralized.




V-MAX BUS LCD KEYPAD
It allows to connect with the VESTA hybrid panel and carry out local programming, as well as control of the security or access control system thanks to its Mifare card reader.



OUTDOOR CAMERA
1080P outdoor video surveillance with four modes of night vision and person detection, allowing you to monitor what matters without receiving annoying false alarms.




PIRCAM INDOOR V-MAX BUS
12-meter motion sensor with visual verification of indoor alarms. It has immunity to pets and anti-masking.




PIR INDOOR V-MAX BUS
Indoor detection with a range of up to 15 meters. It has immunity to pets and double detection configurable from App.



V-MAX BUS TOUCH KEYPAD
Allows the arming/disarming of the system as well as displaying information. It has home automation capabilities and WiFi connectivity.



V-MAX BUS OUTDOOR PIRCAM
12-meter motion sensor with visual verification of outdoor alarms. It has immunity to pets and anti-masking.



V-MAX BUS INDOOR SIREN
Wired indoor siren with a sound level of 95dB. It has several sounds depending on the type of alarm and supports remote programming.



V-MAX BUS OUTDOOR SIREN
Wired outdoor siren with a high sound power of 104 dB and strobe lights that provide an audible and visible alert during an alarm.



SHS App SmartHomeSec

Remote control of your systems security and home automation



Many functions in a single App

With the VESTA SmartHomeSec application you can remotely control and manage both your security and video surveillance system and the smart devices in your home or business.

Also available installer section for configuration and advanced management of the system from the mobile!



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