



Imagine the best, done!

VESTA Alarm Solutions

Professional protection for any project

Wireless

V-MAX BUS

Up to 640 zones

Integrated video

Grade 2 and Grade 3





Innovation and security for every need

VESTA offers one of the most versatile intrusion solutions on the market, with Grade 2 and Grade 3 certified control panels compatible with a wide range of peripherals, video verification, and automation functions. A single ecosystem that enables professionals to design flexible, scalable, and highly reliable projects, tailored to any environment – residential, retail, industrial, or critical infrastructure.

Current challenges in professional security

Problem	VESTA Solution
⊗ Non-scalable, non-modular systems	✓ Wide range of control panels and compatibility with hundreds of peripherals
⊗ Limitations in communication with the Alarm Receiving Centre (ARC)	✓ Universal protocols: SIA, CID, MANITOU – compatible with most monitoring platforms
⊗ Difficulty integrating automation	✓ Z-Wave, ZigBee and home automation module support, with control via the VESTA app
⊗ Need for video verification	✓ Native integration with VESTA Advanced Video and compatibility with PIRCAM
⊗ High installation and maintenance costs	✓ Wireless and hybrid solutions that reduce installation time and simplify deployment
⊗ Risk of false alarms	✓ Advanced verification algorithms and remote control via the SmartHomeSec app
⊗ Regulatory compliance	✓ Control panels certified to EN50131 Grade 2 and Grade 3

Imagine the best, done!

EasyPower

Portable and autonomous security

The **EasyPower** range from VESTA offers a **compact, autonomous and portable** alarm system, ideal for quick installations and scenarios where mobility is key. Certified to **Grade 2**, they run on battery power and offer **4G mobile communications**, ensuring professional protection in residential, temporary, remote environments or installations without electrical supply.



Main advantages

- ✓ Quick and wireless installation
- ✓ Extended autonomy with internal/external battery
- ✓ 4G/LTE communication
- ✓ Supports external LTE SMA antennas
- ✓ EN50131 Grade 2 certification

Key features



Easy installation



Extended autonomy



4G/LTE communication



F1 compatibility



Remote management



Grade 2 certification

Application scenarios



Country houses



Scaffolding and construction sites



Yachts and boats



Second homes



Vacant apartments



Motorhomes

EasySmart

Smart, connected alarm

The **EasySmart** range from VESTA offers a **compact alarm system with IP connection and Z-Wave automation**, designed for homes and small businesses seeking to combine basic security, visual verification, and smart control. Its easy installation and management make it the most practical option for **low-cost projects or those not requiring EN50131 certification**.

Main advantages

- ✓ Integrated IP connection
- ✓ Optional Wi-Fi via USB
- ✓ Z-Wave automation support
- ✓ Visual verification with PIRCAM and IP cameras
- ✓ Rechargeable battery with up to 6 h autonomy
- ✓ Remote management via app



Key features



Compatibility with PIRCAM and IP cameras for visual verification



IP and long-range F1 RF communication



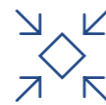
Rechargeable backup battery



Home automation with scenes, schedules, and automation rules



Monitoring and control of power consumption



Complete security system in a compact control panel

Application scenarios



Apartments



Small businesses



Residential communities



Family homes



Offices and workplaces



Holiday apartments

SmartSeries

The most advanced wireless system

The **SmartSeries** range from VESTA offers **high-capacity wireless control panels**, designed for projects requiring **great scalability**. Certified to **Grade 2**, they feature IP, Wi-Fi and 4G communications, as well as compatibility with **Z-Wave/ZigBee automation**. Their management power and flexibility make them the ideal solution for large residences, offices, and corporate environments.

Main advantages

- ✓ Up to 8 areas in a single system
- ✓ Built-in IP & 4G, optional Wi-Fi depending on model
- ✓ Z-Wave/ZigBee compatibility for automation
- ✓ Built-in internal siren
- ✓ EN50131 Grade 2 certification



Key features



IP and 4G communication, optional Wi-Fi



Compatible with F1 and SF1 protocols



Supports up to 640 wireless devices



Supports advanced automation via Z-Wave/ZigBee



Two-way audio on SFV protocol models



Grade 2 certification

Application scenarios



Villas and large residences



Corporate offices



Residential complexes



Retail and store chains



Light industrial environments



Hotels and accommodations

QallMax

Maximum security and advanced connectivity

QallMax from VESTA is a **high-performance wireless control panel** featuring a **7" touch screen**, USB-C power supply, and **IP, Wi-Fi, LTE/4G, and Bluetooth** communications. Compatible with **F1 and SF1** peripherals, it offers **visual verification with PIRCAM, Z-Wave automation**, and direct configuration from the panel. A professional solution designed for projects that demand **total connectivity**.



Main advantages

- ✓ 7" touch screen with voice guidance
- ✓ IP, Wi-Fi, 4G and Bluetooth connectivity
- ✓ Built-in AI for human verification with PIRCAM
- ✓ USB-C power supply 5V (optional 12V / 220V)
- ✓ 95 dB siren and GSM two-way audio
- ✓ EN50131 Grade 2 certification

Key features



Intuitive interface with pictograms and voice feedback



Compatible with F1/SF1 peripherals and HD PIRCAM



Integrates AI for human verification with PIRCAM



Facial recognition and Bluetooth disarming



Tamper protection during entry delay



Grade 2 certification

Application scenarios



Family homes and villas



Small and medium businesses



Corporate offices



Tourist accommodations



Residential communities



Educational centres

SmartHybrid

Flexible and cost-effective hybrid security

The **SmartHybrid** range from VESTA combines **radio frequency and V-MAX BUS cabling** in a compact, **Grade 2 certified** control panel. It is a **cost-effective and flexible** option that supports the **SF1 protocol** for high-security wireless peripherals and integrates **IP and 4G communication**. Designed for residential or commercial projects that require a balance between cost, reliability, and scalability.



Main advantages

- ✓ Hybrid technology: radio + wired connection + V-MAX BUS
- ✓ IP and 4G communication
- ✓ ZigBee/Z-Wave via optional USB module
- ✓ Compatible with F1 and SF1 protocols
- ✓ EN50131 Grade 2 certification

Key features



Compatibility with wired peripherals via V-MAX BUS



Compatible with F1/SF1 peripherals and HD PIRCAM



Scalable up to 640 zones (8 wired on board)



Supports up to 100 automation rules



Supports conventional wiring with auto-resistance recognition



Grade 2 certification

Application scenarios



Single-family homes



Local businesses



Tourist accommodations



Small offices



Housing developments



Small industrial facilities

SmartHybrid Max

Maximum security and scalability

The **SmartHybrid Max range** combines **radio frequency and V-MAX BUS cabling** in a **high-capacity control panel** certified to **Grade 3**. Compatible with **F1 and SF1**, it offers **IP and 4G communication**, supports **Wi-Fi and Z-Wave/ZigBee automation**, and integrates with **VESTA Advanced Video**. Designed for professional projects requiring **maximum security and scalability**.



Main advantages

- ✔ Hybrid technology: radio + wired connection + V-MAX BUS
- ✔ Compatible with Grade 3 V-MAX BUS PIRCAM
- ✔ ZigBee/Z-Wave via optional USB module
- ✔ Integration with VESTA Advanced Video
- ✔ EN50131 Grade 3 certification

Key features



Compatibility with wired peripherals via V-MAX BUS



Compatible with F1/SF1 peripherals and HD PIRCAM



Scalable up to 640 zones (16 wired on board)



Advanced automation with Z-Wave/ZigBee devices



Includes powerful in-app tools to simplify installation



Grade 3 certification

Application scenarios



Industrial and logistics environments



Shopping centres



Jewellery stores



Large office buildings



Financial institutions



Educational institutions


Comparison of VESTA control panel ranges

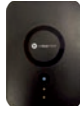
The VESTA control panel family covers every market need, from compact and portable solutions to high-end hybrid systems certified to Grade 3. The following table provides a quick overview of the key differences between each range.





Feature	EasyPower	EasySmart	SmartSeries	QallMax	SmartHybrid	SmartHybrid Max
F1 protocol	✔	✔	✔	✔	✔	✔
SF1 protocol	✘	✘	✔	✔	✔	✔
V-MAX BUS communication	✘	✘	✘	✘	✔	✔
IP/Ethernet communication	✘	✔	✔	✔	✔	✔
2G/4G communication	✔	✘	✔	✔	✔	✔
Built-in siren	✔	✘	✔	✔	✘	✘
Two-way audio	✘	✘	✔	✔	✘	✘
Automation compatibility	✔	✔	✔	✔	✔	✔
Integration with IP cameras and NVRs	✘	✔	✔	✔	✔	✔
Grade 2 certification	✔	✘	✔	✔	✔	✔
Grade 3 certification	✘	✘	✘	✘	✘	✔


Complete control panel ranges


EasyPower	Model	Protocol	Connectivity	Zones	Users	Areas
	VESTA-067	F1	2G	50	10	1
	VESTA-068N	F1	4G	50	10	1

EasySmart	Model	Protocol	Connectivity	Zones	Users	Areas
	VESTA-243	F1, Z-Wave	IP	160	160	2

SmartSeries	Model	Protocol	Connectivity	Zones	Users	Areas
	VESTA-046NNZ-SF1	SF1	IP, 2G	640	1920	8
	VESTA-046N-SF1	SF1, Z-Wave	IP, 2G	640	1920	8
	VESTA-047NNZ-SF1	SF1	IP, 4G	640	1920	8
	VESTA-047N-SF1	SF1, Z-Wave	IP, 4G	640	1920	8
	VESTA-447	SF1, SFV	IP, 4G	640	1920	8

QallMax	Model	Protocol	Connectivity	Zones	Users	Areas
	VESTA-425	SF1, Z-Wave	IP, Wi-Fi, 4G, Bluetooth	160 (2 wired on board)	1920	8

SmartHybrid	Model	Protocol	Connectivity	Zones	Users	Areas
	VESTA-388	SF1, V-MAX BUS	IP, 4G	640 (8 wired on board)	1920	8
	VESTA-388N	SF1, V-MAX BUS	IP, 4G	640 (8 wired on board)	1920	8

SmartHybrid Max	Model	Protocol	Connectivity	Zones	Users	Areas
	VESTA-111N-SF1	SF1, V-MAX BUS	IP, 2G	640 (16 wired on board)	1920	8
	VESTA-112N-SF1	SF1, V-MAX BUS	IP, 4G	640 (16 wired on board)	1920	8
	VESTA-113N-SF1	SF1, Z-Wave, ZigBee, V-MAX BUS	IP, Wi-Fi, 4G	640 (16 wired on board)	1920	8

Peripherals that expand possibilities

The VESTA control panel range is complemented by a wide selection of F1 and SF1 wireless peripherals, designed to ensure security, verification, and automation in any environment.

Intrusion detectors







					
VESTA-176 PIR detector with pet immunity and remote adjustment	VESTA-382 PIR detector + glass breakage with pet immunity	VESTA-015 Ceiling PIR detector	VESTA-381 Magnetic contact with tilt and shock detector	VESTA-423 HD PIRCAM with Antimasking and pet immunity	VESTA-460 HD PIRCAM with Antimasking and pet immunity for outdoors

Security sensors

					
VESTA-041N Temperature and humidity sensor	VESTA-026 Water leakage sensor with siren	VESTA-032 Smoke and CO detector	VESTA-336 Multifunctional smoke detector with PIR and heat sensor	VESTA-373 Siren with fire and burglary sounds and remote programming	VESTA-207N IP56 siren with blue light for outdoors

Sirens

Keypads and control devices

					
VESTA-017N Two-way push button with 4 programmable buttons	VESTA-025 Touch keypad with camera, audio and automation	VESTA-012N Wireless keypad with proximity reader, and 2 tags included	VESTA-424 Wireless keypad with tow-way audio, siren and NFC tag reader	VESTA-125N Hardwired and wireless keypad + RFID Mifare + Siren	VESTA-039 IP66 panic button

SOS

Automation

					
VESTA-043N Programmable stage switch	VESTA-222 Plug switch + power meter	VESTA-288 Z-Wave universal air conditioning control with temperature sensor	VESTA-462 3MP outdoor Wi-Fi IP camera with solar panel and rechargeable battery	VESTA-463 3MP outdoor Wi-Fi IP dome with pan/tilt, solar panel, and rechargeable battery	IPC-T38L-ZAS-PV 8MP IP Smart dome for outdoors with Smart Dual Light and Active Deterrence

Video surveillance

Many functions in a single App

With VESTA's SmartHomeSec app, you can remotely control and manage your security and video surveillance system, as well as the smart devices in your home or business.

SmartHomeSec



VESTA Security Alarm App

Designed for intrusion systems with integration to VESTA Advanced Video cameras, offering a unified and seamless security experience.



VESTA Advanced Video



VESTA Config Tool



Advanced configuration software

Allows you to locate, configure, update, and manage multiple VESTA Advanced Video cameras from a single interface.



Official mobile app

View live video, play back recordings, receive event notifications, and control devices directly from your smartphone.



VSS (Vesta Surveillance Station)



Professional video surveillance platform

Centralised video management, real-time viewing, video playback, and intelligent analytics functions.



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