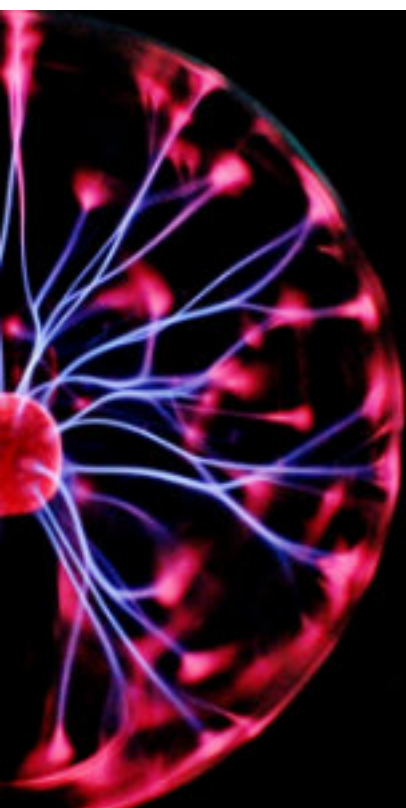


YOUR SECURITY CHOICE



Quality from experience
made in Italy.

Index



AMC Elettronica was founded in 1974 and the first product designed by the company was in collaboration with the University of Pavia - this being the Microwave detector "RIVELA". It immediately obtained a huge response in the Italian and the foreign market. Within a few years the Company established itself as a successful player within the Security Sector despite this to be still an unknown sector in the Italian Industry, the most impact caused by the high quality design and local production of the detectors. In the 80's AMC decided to launch the Alarm Control Units, Diallers and Sirens to the already now well established detector market. In the mid 80's the EL80 was launched - the first AMC' Alarm Control Unit, while four years later the first dialler with vocal synthesis, the CT901SV was introduced to the market. The 90's indicated a revolutionary change in the security market and AMC was ready to meet this demand by launching the first remote controllable and radio system. AMC, always moving with the times, on and on this occasion, at the Milan's International Security Fair in 98' presents the C136 Alarm Control Unit, a fully pc programmable system via modem, and the CR100 system, a completely lithium-ion battery supplied radio alarm system.

Today AMC has a well established international distribution network, featuring excellent products, "made in Italy" and especially paying attention to detail when designing the products. This has been well recognised in the industry, testimony to this is the numerous awards received for meeting customer needs and expectations. AMC is a wholly Italian owned company. Their main activity is the production and the commercialisation of Alarm components. The company's headquarter is in Alzate Brianza which is located near Como and only 30 km north of Milan, which can be reached with ease via the A4 and A8 highway - pretty centrally and easily reachable from all 3 main Airports, i.e. Bergamo, Milano Linate and Milano Malpensa. AMC has a test laboratory and a fully automated production line for the SMT technology electronic boards. To greater guarantee the product, the business seeks further approval from outside authorities, authorised to inspect the equipment continuously to allow to maintain the high quality.

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Quality from experience **made in Italy.**

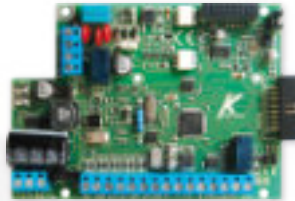


HYBRID CONTROL PANELS

KSeries

EN 50131 / GRADE 2 / CLASS 2

K4V



K8V - K8plusV



The K Series are hybrid control panels (wired and wireless input) designed for building protection. EN 50131, Grade 2, Class 2 approved. They are equipped of 4/8 zones, expandable to 16/64. It is possible to obtain more zones by double and triple EOL split line (K4V - K8V).

- PSTN line on board (voice beep calls**, Contact ID, SIA fsk).
- IP module - LAN, Wi-Fi, Video* (DC09 IP protocol for Contact ID and SIA IP, TCP/IP, video verification/video analysis*).
- Easy to install plug-in 4G module that allows the system to communicate on a GSM network (voice beep calls**, SMS, Contact ID, DC09 IP protocol for Contact ID and SIA IP).
- LAN or GSM communication carriers can be used as a primary or secondary communication channel (backup).
- It allows simultaneous communication from the control panel to multiple destinations such as the AMC Cloud, Surveillance and APP.
- Standard communication protocol (SIA, Contact ID) which sends an alarm signal to the Surveillance.
- Sending of events in SIA IP protocol on TCP/IP to standard IP receivers.
- PUSH notification system and system status information.
- The programming can be done locally with keypad or PC software (via cable or remotely).

** The K Series have not voice synthesis, the calls are made with beeps

VIDEO VERIFICATION

(Optional with IP-1 V module)

VIDEO ANALYSIS

(Optional with IP-1 V module)



- * PSTN on board
- * 2G/4G module (optional)
- * IP module (LAN, Wi-Fi, Video) (optional)
- * BUS line (4 wires) RS485
- * CMS multiformat
- * Settable by PC



With one camera, up to 4 sectors can be set up that can be matched to alarm zones

- * Compatible with several models and brands of cameras available on the market
- * Images and videos can be stored for 48 h
- * Up to 8 cameras can be managed
- * You can set up from **1** to **3** snapshot with one-second intervals
- * New control panel menus for the configuration of all cameras available on the market (speed dome, mini dome, bullet)
- * You can request video recordings at any time through the App

The K Series control panels can be managed by App with IP module and/or 2G/4G module



AMCPlus

IP-1 V

IP module for
Video Verification and Video Analysis



	K 4 V	K 8 V	K 8 PLUS V
ZONES	4 - 12 zones split double, triple EOL	8 - 24 zones split double, triple EOL	8 - 64 zones double, triple EOL
WIRELESS ZONES	64 zones	64 zones	64 zones
OUTPUTS	1 on board - expandable to 8 (with expansions or keypads)	2 on board - expandable to 8 (with expansions or keypads)	2 on board - expandable to 17 (with expansions or keypads)
USER CODE	32	32	64
AREAS	4	4	8
GROUPS	4	4	4
KEYPADS	4	4	8
TAG READER	4	4	8
LOG EVENTS	1000	1000	1000
PHONE NUMBERS	8 for SMS/private calls + 8 for CMS	8 for SMS/private calls + 8 for CMS	8 for SMS/private calls + 8 for CMS
CARRIERS	PSTN on board, 2G/4G, LAN, Wi-Fi, Video modules (optional)	PSTN on board, 2G/4G, LAN, Wi-Fi, Video modules (optional)	PSTN on board, 2G/4G, LAN, Wi-Fi, Video modules (optional)
REMOTE MANAGEMENT	by App (iOS - Android)	by App (iOS - Android)	by App (iOS - Android)
REMOTE PROGRAMMING	by PC software	by PC software	by PC software
MULTI-USER MANAGEMENT VIA APP	YES	YES	YES
TIMERS	4 per day week	4 per day week	4 per day week

VIDEO VERIFICATION / VIDEO ANALYSIS (via IP-1 V module)

CAMERAS	max 8	max 8	max 8
SECTORS	4 for camera	4 for camera	4 for camera
SNAPSHOT	from 1 to 3	from 1 to 3	from 1 to 3

The K Series control panels are compatible with the all range of wired and wireless AMC accessories

HYBRID CONTROL PANELS

XSeries

EN 50131 / GRADE 2 / CLASS 2

The X Series are hybrid control panels (wired and wireless input) designed for building protection. EN 50131, Grade 2, Class 2 approved. They are equipped with **audio support on board** and 4/8 zones, expandable to 16/64. It is possible to obtain more zones by double and triple EOL split line (X412V - X824V).

- PSTN line on board (voice call, Contact ID, SIA fsk).
- IP module - LAN, Wi-Fi, Video* (DC09 IP protocol for Contact ID and SIA IP, TCP/IP, video verification/video analysis*).
- Easy to install plug-in 4G module that allows the system to communicate on a GSM network (voice call, SMS, Contact ID, DC09 IP protocol for Contact ID and SIA IP).
- LAN or GSM communication carriers can be used as a primary or secondary communication channel (backup).
- It allows simultaneous communication from the control panel to multiple destinations such as the AMC Cloud, Surveillance and APP.
- Standard communication protocol (SIA, Contact ID) which sends an alarm signal to the Surveillance.
- Sending of events in SIA IP protocol on TCP/IP to standard IP receivers.
- PUSH notification system and system status information.
- The programming can be done locally with keypad or PC software (via cable or remotely).

- * PSTN on board
- * Audio support on board
- * 2G/4G module (optional)
- * IP module (LAN, Wi-Fi, Video) (optional)
- * BUS line (4 wires) RS485
- * CMS multiformat
- * Settable by PC

X412V



X824V - X864V



Clamps removable

VIDEO VERIFICATION

(Optional with IP-1 V module)

VIDEO ANALYSIS

(Optional with IP-1 V module)



With one camera, up to 4 sectors can be set up that can be matched to alarm zones

- * Compatible with several models and brands of cameras available on the market
- * Images and videos can be stored for 48 h
- * Up to 8 cameras can be managed
- * You can set up from **1** to **3** snapshot with one-second intervals
- * New control panel menus for the configuration of all cameras available on the market (speed dome, mini dome, bullet)
- * You can request video recordings at any time through the App

The X Series control panels can be managed by App with IP module and/or 2G/4G module



AMCPlus

IP-1 V

IP module for
Video Verification and Video Analysis



	X 412 V	X 824 V	X 864 V
ZONES	4 - 12 zones split double, triple EOL	8 - 24 zones split double, triple EOL	8 - 64 zones double, triple EOL
WIRELESS ZONES	64 zones	64 zones	64 zones
OUTPUTS	5 on board - expandable to 8 (with expansions or keypads)	5 on board - expandable to 8 (with expansions or keypads)	5 on board - expandable to 17 (with expansions or keypads)
USER CODE	32	32	64
AREAS	4	4	8
GROUPS	4	4	4
KEYPADS	4	4	8
TAG READER	4	4	8
LOG EVENTS	1000	1000	1000
PHONE NUMBERS	8 for SMS/private calls + 8 for CMS	8 for SMS/private calls + 8 for CMS	8 for SMS/private calls + 8 for CMS
CARRIERS	PSTN on board, 2G/4G, LAN, Wi-Fi, Video modules (optional)	PSTN on board, 2G/4G, LAN, Wi-Fi, Video modules (optional)	PSTN on board, 2G/4G, LAN, Wi-Fi, Video modules (optional)
REMOTE MANAGEMENT	by App (iOS - Android)	by App (iOS - Android)	by App (iOS - Android)
REMOTE PROGRAMMING	by PC software	by PC software	by PC software
MULTI-USER MANAGEMENT VIA APP	YES	YES	YES
TIMERS	4 per day week	4 per day week	8 per day week

VIDEO VERIFICATION / VIDEO ANALYSIS (via IP-1 V module)

CAMERAS	max 8	max 8	max 8
SECTORS	4 for camera	4 for camera	4 for camera
SNAPSHOT	from 1 to 3	from 1 to 3	from 1 to 3

The X Series control panels are compatible with the all range of wired and wireless AMC accessories

HYBRID CONTROL PANELS with LAN on board

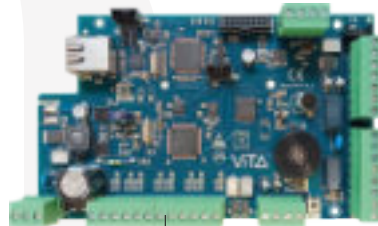


Alarm and CCTV in one solution

VIDEO VERIFICATION

VIDEO ANALYSIS

VITA Series are hybrid control panels (wired and wireless input) designed for building protection. They are equipped of 8 zones expandable to 128.



Clamps removable

- Integrated network board to be able to connect the control panel to the WEB and the AMC Cloud (DC09 IP protocol for Contact ID and SIA IP, TCP/IP).
- Easy to install plug-in 4G module that allows the system to communicate on a GSM network (voice call, SMS, Contact ID, DC09 IP protocol for Contact ID and SIA IP).
- LAN or GSM communication carriers can be used as a primary or secondary communication channel (backup).
- It allows simultaneous communication from the control panel to multiple destinations such as the AMC Cloud, Surveillance and APP.
- Standard communication protocol (SIA, Contact ID) which sends an alarm signal to the Surveillance.
- Sending of events in SIA IP protocol on TCP/IP to standard IP receivers.
- PUSH notification system and system status information.
- The programming can be done locally with keypad or PC software (via cable or remotely).

- * LAN on board
- * 4G module (optional)
- * BUS line (4 wires) RS485
- * CMS multiformat
- * Settable by PC



With one camera, up to 4 sectors can be set up that can be matched to alarm zones

- * Compatible with several models and brands of cameras available on the market
- * Images and videos can be stored for 48 h
- * Up to 8 cameras can be managed
- * You can set up from **1** to **3** snapshot with one-second intervals
- * New control panel menus for the configuration of all cameras available on the market (speed dome, mini dome, bullet)
- * You can request video recordings at any time through the App



The VITA control panels can be managed by App with integrated LAN and/or 4G module



AMCPlus

	Vita 24	Vita 64	Vita 128
ZONES	8 - 24 zones double, triple EOL	8 - 64 zones double, triple EOL	8 - 128 zones double, triple EOL
WIRELESS ZONES	64 zones	64 zones	64 zones
OUTPUTS	5 on board - expandable to 8 (with expansions or keypads)	5 on board - expandable to 17 (with expansions or keypads)	5 on board - expandable to 17 (with expansions or keypads)
USER CODE	32	64	64
AREAS	4	8	8
GROUPS	4	4	4
KEYPADS	4	8	8
TAG READER	4	8	8
LOG EVENTS	1000	1000	1000
PHONE NUMBERS	8 for SMS/private calls + 8 for CMS	8 for SMS/private calls + 8 for CMS	8 for SMS/private calls + 8 for CMS
CARRIERS	LAN on board, 4G module (optional)	LAN on board, 4G module (optional)	LAN on board, 4G module (optional)
REMOTE MANAGEMENT	by App (iOS - Android)	by App (iOS - Android)	by App (iOS - Android)
REMOTE PROGRAMMING	by PC software	by PC software	by PC software
MULTI-USER MANAGEMENT VIA APP	YES	YES	YES
TIMERS	4 per day week	8 per day week	8 per day week
VIDEO VERIFICATION	YES	YES	YES
VIDEO ANALYSIS	YES	YES	YES
CAMERAS	max 8	max 8	max 8
SECTORS	4 for camera	4 for camera	4 for camera
SNAPSHOT	from 1 to 3	from 1 to 3	from 1 to 3

The VITA control panels are compatible with the all range of wired and wireless AMC accessories

HYBRID ALARM CONTROL PANEL

with integratrated 4G module

CX64

The CX64 control panel features 8 on-board wired inputs, expandable to 64 zones.

An on-board voice synthesis module is available for system management and alarm and/or fault reporting.

The 4G module allows both high-speed connection for control panel management via the dedicated app and data transmission to programmed CMS (up to 8).

Programming can be performed both locally and remotely with the dedicated software.

The white ABS case is easy to install thanks to the numerous cable entry areas on the bottom.

Easy closing with just two screws.

Wireless devices such as magnetic contacts, infrared sensors, etc. can be installed via the dedicated interface.



CX64

ZONES	8 - 24 zones double and triple balancing by EOL resistor
WIRELESS ZONES	64 zones
OUTPUTS	5 on-board and expandable to 8 (with outputs boards and keypads)
USERS CODES	32
AREAS	4
GRUOPS	4
KEYPADS	4
PROXIMITY	4
EVENTS MEMORY	1000
TELEPHONES NUMBERS	8 for SMS/vocals + 8 for CMS
COMMUNICATION	4G module
REMOTE MANAGEMENT	by App (iOS - Android)
REMOTE PROGRAMMAING	by PC software
USER MANAGEMENT BY APP	YES
TIMERS	4 for each day of the week



WIRED Keypads

for K / X / VITA / CX series



Unika

Touchscreen Keypad



Unika is the AMC touchscreen keypad with 5-inches screen and ABS thin cover. It is equipped with an intuitive graphical interface user friendly. With just few steps you can manage all the functions of the keypad. Large screen and cool design make the Unika keypad a UNIQUE product up to date.

- SD card reader for image loading, FW upgrading
- NFC reader for smartphone recognizing
- Microphone and speaker
- Temperature sensor
- Vocal memo
- Photo frame screensaver
- Thin cover
- Wall installation
- Dimensions: W 155, H 100, D 18 mm



LCD Keypads

FOR K&X SERIES AND VITA & CX CONTROL



K-Lcd Blue Tag

32 characters LCD keypad with RFID/NFC tag reader

Lcd keypad with RFID/NFC integrated tag reader. Backlight liquid crystal display 32 characters on two lines. Two configurable lines as inputs and/or outputs; 3 signalling LEDs. Protective front door. Programmable keys for quick commands. Dimensions: W 135, H 116, D 24 mm



K-Lcd Blue

32 characters LCD keypad

EN 50131 / GRADE 2 / CLASS 2

Backlight liquid crystal display 32 characters on two lines. Two configurable lines as inputs and/or outputs; 3 signalling LEDs. Protective front door. Programmable keys for quick commands.

Dimensions: W 135, H 116, D 24 mm

K-Lcd Light

Compact 32 characters LCD keypad

Backlight liquid crystal display 32 characters on two lines; 3 signalling LEDs. Protective front door. Programmable keys for quick commands.

Dimensions: W 86, H 114, D 23 mm

K-Lcd Light Plus

Compact 32 characters LCD keypad

Backlight liquid crystal display 32 characters on two lines. Two configurable lines as inputs and/or outputs; 3 signalling LEDs. Protective front door. Programmable keys for quick commands.

Dimensions: W 86, H 114, D 23 mm



WIRED SYSTEM ACCESSORIES

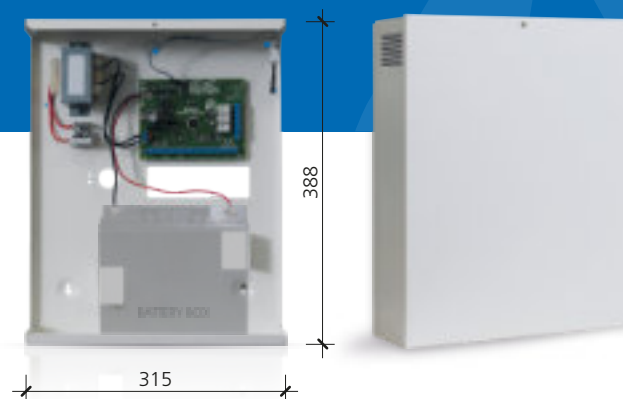
FOR K&X SERIES AND VITA CONTROL PANELS

KX-AL

Remote power supply

KX-AL is a remote power supply controlled from panel via bus RS485.

- Main power 230 V or 110 V
- Output Power 27 W (13.8 Vdc @ 2A) + 8 W for backup battery charger
- Battery charger with different selections (18Ah and/or 7Ah)
- Electronic overcurrent and overload protection
- Tamper for remove and opening system
- 8 inputs and 3 outputs expansion



- Completely diagnostic checks with panel and monitoring software
- Possibility of use in stand-alone mode
- Possibility to use up 2 power supply for each panels installation
- Dimensions: W 315, H 388, D 95 mm

IP modules for connecting panel to Cloud (only for K&X Series)

Usable for CMS messages, Cloud service, App management, remote programming, etc.



IP-1

IP module for connecting panel to Cloud.



IP-1 V

IP module for Video Verification & Video Analysis

- Internal memory to store images and videos for 48 h
- Up to 8 cameras can be managed
- From 1 to 3 snapshot with one-second intervals
- From 1 to 4 programmable sectors combined with different zones per camera
- Alarms via HTTP
- New control panel menus for the configuration of cameras



IP-1 W



IP module with **Wi-Fi on board**, for connecting panel to Cloud without cables by connecting with home Wi-Fi network.

Communication modules for mobile network

Usable for voice call, SMS, CMS messages, Cloud service, App management, remote programming, etc.

X GPRS

GPRS module

(only for K&X Series)

850/900/1800/1900 MHz



X 4W

4G module

(worldwide)



Check the 4G frequencies on AMC website



KX-PB

Transponder



Proximity device for arm, disarm and partial arm the control panel. IP54. To use with KX-TAG and KX-KEY. Available colours: white
Dimensions: W 86, H 100, D 33 mm

KX-PS

Transponder



Device for civil series with 1 unit. Four signalling leds for system status and control. To use with KX-TAG and KX-KEY. Dimensions: W 30, H 20, D 50 mm

KX-TAG

Badge with RFID tag, for arm and disarm the control panel. Dimensions: 85 x 54 mm



KX-KEY

Keychain in ABS black and metal, with RFID tag for arm and disarm the control panel. Dimensions: 55 x 32 mm



COM/USB

Adapter for programming control panels



KX-IN

KX-IN is a **8 zones expansion module** with auto protection tamper box. Dimensions: W 106, H 80, D 25 mm



KX-OUT

KX-OUT is a **3 relay outputs expansion module** with auto protection tamper box. Dimensions: W 106, H 80, D 25 mm



K-RADIO800

32 characters LCD keypad with an integrated radio receiver



It is a keypad with an integrated radio receiver on serial bus with the ability to store 32 two-way radio devices of different types: remote controls, detectors, smoke detectors, inertial etc. Thanks to 128-bit AES encryption (Advanced Encryption Standard) ensures maximum protection against attempts of cloning or masking signal. The power of transmission of the radio signals from the various devices is managed and limited by control panel to a sufficient value, thus increasing the average life of the batteries. The communication between the control panel and devices is bidirectional for each type of transmission which must be confirmed by the receiver, allowing to obtain the maximum safety concerning the outcome of communication and to avoid congestion of the radio signals. The operations

of installation and maintenance are made easier by the total lack of switches and potentiometers hardware; all devices are configurable by the control panel. The learning mode of the devices can be automatic by means of self-learning by the control panel or manually by means of coding of each individual device. Dimensions: W 135, H 116, D 24 mm

Wireless expanders

Two-way wireless system

868 | 866 | 869.675 | 916 | 921 MHz

EXPR800 Radio expansion

It is a radio receiver on serial bus with the ability to store 32 two-way radio devices of different types: remote controls, detectors, smoke detectors, inertial etc. Thanks to 128-bit AES encryption (Advanced Encryption Standard) ensures maximum protection against attempts of cloning or masking signal. The power of transmission of the radio signals from the various devices is managed and limited by control panel to a sufficient value, thus increasing the average life of the batteries. The communication between the control panel and devices is bidirectional for each type of transmission which must be confirmed by the receiver, allowing to obtain the maximum safety concerning the outcome of communication and to avoid congestion of the radio signals. The operations of installation and maintenance are made easier by the total lack of switches and potentiometers hardware; all devices are configurable by the control panel. The learning mode of the devices can be automatic by means of self-learning by the control panel or manually by means of coding of each individual device. Dimensions: W 37, H 130, D 27 mm



WIRELESS CONTROL PANEL

Quick and easy set entirely
via App by QR code

LARIO

Smart Control Panel



- * Wi-Fi on board 
- * 4G connection (optional)
- * Two-way wireless system
- * Fast setting installer App
- * Free user App
- * Backup battery included
- * Free update system by Cloud
- * Long range radio transmission
- * CMS multiformat

The **quick and easy smart control panel** that is programmed by APP that guides the installer at every step, making the procedure easy and intuitive. In short is ready to use.

Download installer App



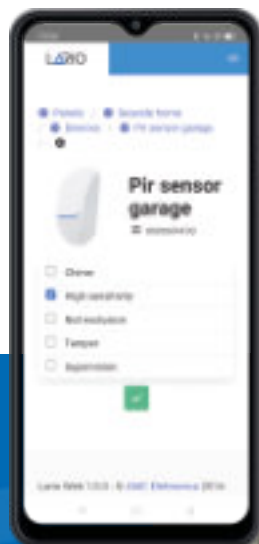
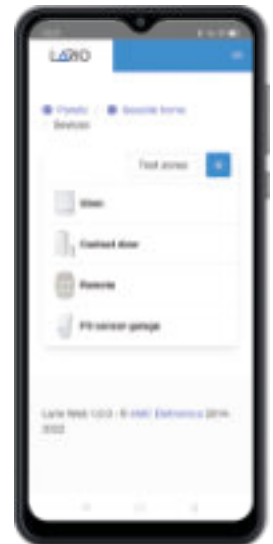
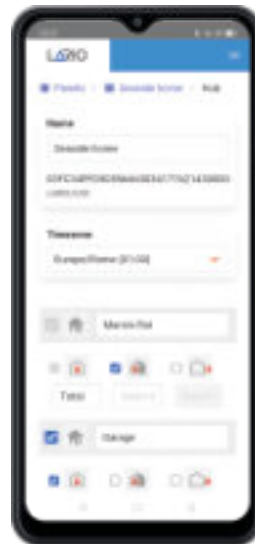
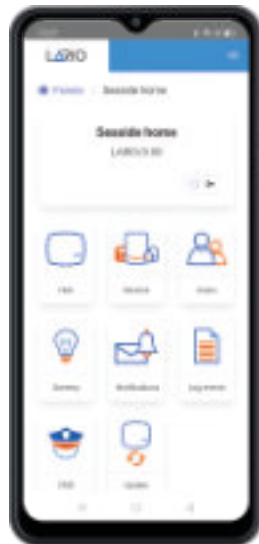
The system is manageable
by the user App



AMCPlus



Quick and easy set via
App by QR code



Lario

WIRELESS ZONES	64
USER CODES	64
AREAS	3
PROGRAMMABLE SCENARIOS	total - stay - external
LOG EVENTS	1000
PHONE NUMBERS	8 for SMS
CARRIERS	Wi-Fi on board 4G module (optional)
REMOTE MANAGEMENT	by App (iOS - Android)
REMOTE PROGRAMMING	by App (iOS - Android)
MULTI-USER MANAGEMENT VIA APP	YES
VIDEO VERIFICATION	YES



ACCESSORIES FOR LARIO CONTROL PANEL

L-AL

Power supply
12 Vdc 1A



L 4W

4G communication module for mobile network



Usable for SMS, CMS messages,
Cloud service, App management,
remote programming, video
verification etc.

KIT-943

composed by:

- n.1 **LARIO** hub
- n.1 **IF 800 PRO** detector
- n.1 **CM 800** contact
- n.1 **TR 800-WG** remote control
- n.1 **L-AL** power supply



KIT-944

composed by:

- n.1 **LARIO** hub
- n.1 **IF 800 PRO** detector
- n.1 **CM 800** contact
- n.1 **TR 800-WG** remote control
- n.1 **L-AL** power supply
- n.1 **L 4W** 4G module



WIRELESS SYSTEM ACCESSORIES

FOR LARIO CONTROL PANEL



The Lario control panel is compatible with all the wireless system accessories
800 Series

Contacts



CM 800
small magnetic
contact (2 inputs)



CU 800
magnetic contact
(3 inputs)



Detectors



IF 800 PRO
wireless volumetric
detector



GS 800
wireless glass
break detector



IF 800/T
wireless curtain
effect detector



SS 800
wireless seismic
detector



IFV 800
wireless detector
with Wi-Fi camera



SF 800
wireless smoke
detector



SOUTDOOR 800
outdoor
wireless detector

Sirens

SRL 800
outdoor
wireless siren



PZ 800
indoor
wireless siren

Accessories



RP 800
wireless repeater



K-LARIO
wireless keypad



OUT 800
2 relays wireless out-
puts expansion



TR 800
remote control

WIRELESS SYSTEM ACCESSORIES

800 Series

EN 50131 / GRADE 2 / CLASS 2

Compatible with all the AMC control panels

LARIO | **VITA** | **KSeries** | **XSeries**

800 Series communicates with the control panel by a bidirectional digital radio transmission channel to avoid signal collisions or band saturation and ensure high stability and precision. The 128 bit AES encryption code guarantee an high security.

Accessories



K-LARIO

Wireless keypad

(Compatible only with LARIO control panel)

It has 4 signaling LEDs for arm/disarm status and anomalies. It is powered by 3 AAA batteries, or with external 12V power supply. It allows 3 programmed profiles and button for enable/disable scenarios. Dimensions: W 135, H 116, D 24 mm

Order Code: **K-LARIO**: 868 MHz



OUT800

Wireless output board

(Compatible only with LARIO control panel)

It is a expansion board with 2 free contact relay (COM - NC - NO) (5 Amps) for scenery building automation. It is powered by external power of 12 Vdc. It is also supervised (automatic life test). It has autoprotection tamper box. Dimensions: W 106, H 80, D 25 mm

Order Code: **OUT 800**: 868 MHz



RP800

Wireless repeater

It is able to repeat all the signals coming from all wireless systems 800 Series: 32 wireless devices, 20 keyfobs, 4 wireless keypads, 4 wireless sirens. It is powered by external power of 12Vdc and it has rechargeable batteries with duration of 24/48h without main power. It is programmable via software with wireless devices codes or in self learning mode. Dimensions: W 106, H 80, D 25 mm

Order Code: **RP 800**: 868 MHz



TR800

Pocket remote control

Programmable 4 channels radio remote controller. The standard lithium-ions battery allows a very long duration.

Dimensions: W 42, H 58, D 13 mm

Order Codes:

TR 800-WG: 868 MHz, white with grey keys

TR 800-GW: 868 MHz, grey with white keys

TR 800-BG: 868 MHz, black with grey keys

Two-way wireless system

868 | 866 | 869.675 MHz

916 | 921 MHz



Detectors

IFV800

Wireless PIR detector with integrated Wi-Fi camera

It is a PIR detector with a high resolution camera. The transmission of the pre-post alarm video is sent through the integrated Wi-Fi module on board and view with the App AMC Plus.

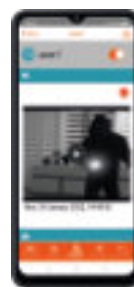
The transmission by Wi-Fi technology allows fast data exchange with the Cloud, consequently IFV800 is very performing in terms of upload video time and quality in case of alarm. It is possible modify the quality of video with internal menu of detector that can be programmed direct via Wi-Fi. It is equipped with an infrared illuminator for low level light of the room. The images are sent to the Cloud through the home Wi-Fi network. It is provided with an anti-opening tamper protection. It is also supervised (automatic life test).

The system can be managed through the App **AMC Plus**:

- DOWNLOAD PRE-POST ALARM VIDEO FROM CLOUD
- VIDEO RECORDINGS ON REQUEST THROUGH THE CLOUD, AT ANY TIME
- PUSH SYSTEM NOTIFICATIONS
- Power supply: 6 - 15 Vdc
- Backup battery: Lithium 2032 - 3 V
- Consumption: min 90 mA - max 115 mA
- Digital PIR
- Range PIR: 12 mt
- PIR lens: Fresnel 22 patterns on 3 levels
- Wi-Fi standard 802.11 b/g/n
- Camera angle: 120°
- Camera lens: 2.8 mm
- Camera sensor: 1/4 inch
- Camera resolution: 160x120 - 320x240 352x288 - 640x480 - 1024x768
- Frame pre-post alarm: 16

Dimensions: W 65, H 130, D 40 mm

Order Code: **IF V800**: 868 MHz, white colour



AMC Plus

IF800 PRO

Wireless volumetric detector

It is a 12 mt range wireless infrared detector with 100° angular range. It is equipped with a stand-by system when the system is disarmed. Each transmission is guaranteed through a confirmation from the receiving device, in this way no data loss and/or missed supervision can occur.

It is provided with an anti-opening tamper protection. It is also supervised (automatic life test).

The standard lithium-ions battery allows a very long duration. Thanks to the new lens design it is pet immune up to 15 kg.

Dimensions: W 63, H 114, D 40 mm

Order Code: **IF 800 PRO**: 868 MHz, white colour



IF800/T

Wireless curtain effect detector

It is a wireless infrared detector, with an adjustable range from 1 mt up to 5 mt, designed to realize a "curtain shape" protection barrier useful for doors and windows or everywhere is necessary to detect a movement that happens in only one direction. It is provided with an anti-opening tamper protection. It is also supervised (automatic life test). The standard lithium-ions battery allows a very long duration. Protection class IP54. Dimensions: W 130, H 37, D 37 mm

Order Codes: **IF 800/T**: 868 MHz, white colour / **IF 800/T-M**: 868 MHz, dark brown colour



WIRELESS SYSTEM ACCESSORIES

800 Series

EN 50131 / GRADE 2 / CLASS 2

Compatible with all the AMC control panels

LARIO | **VITA** | **KSeries** | **XSeries**

800 Series communicates with the control panel by a bidirectional digital radio transmission channel to avoid signal collisions or band saturation and ensure high stability and precision. The 128 bit AES encryption code guarantee an high security.

Detectors



GS800

Wireless glass break detector

It is a detector for the notification of glass breakage. It has an adjustable range up to 7 mt. It is provided with anti-opening tamper protection. It is also supervised (automatic life test). The standard lithium-ions battery allows a very long duration. Dimensions: W 37, H 130, D 27 mm

Order Codes: **GS 800**: 868 MHz, white colour / **GS 800-M**: 868 MHz, dark brown colour



SS800

Wireless seismic detector

It is a small device; it has 2 completely separable and partitionable configurable inputs: an internal micro seismic detector and a clamped input for an external generic contact. It is provided with anti-opening tamper protection. It is also supervised (automatic life test). The standard lithium-ions battery allows a very long duration. Dimensions: W 37, H 78, D 21 mm

Order Codes: **SS 800**: 868 MHz, white colour / **SS 800-M**: 868 MHz, dark brown colour



SF800

Wireless smoke detector

It is a stand-alone wireless smoke detector designed for protection of small areas. It is an optical smoke detector that uses the Tyndall effect to verify the presence of combustion particles in the air. In particular, reveals cold smoke and visible (with the combustion particles sized between 0,3 µm and 2 µm). It is equipped with a 9-volt battery and emits a modulated sound, compatible with the evacuation signal when it detects smoke. It is also supervised (automatic life test). The standard lithium-ions battery allows a very long duration.



SOUTDOOR800

Outdoor wireless detector

It is an outdoor double PIR detector, pet immune. It is a full digital detector (with 2 digital PIR), with an analysis system devoid of the classical noise that occur with the use of traditional analog PIR. Through the use of fully digital PIR, the detector is protected from white light masking and has much higher efficiency in the discrimination in its action range. Even with the significant temperature variations, the digital temperature compensation system guarantees a high efficiency. It has a range of 15 mt, with an opening angle of 90°. Protection class IP65. Dimensions: W 85, H 185, D 66 mm

Order Code: **SOUTDOOR 800**: 868 MHz, white colour

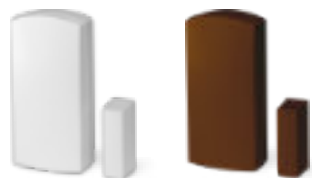
Two-way wireless system

868 | 866 | 869.675 MHz

916 | 921 MHz



Contacts



CM800

Small magnetic contact

It is a small device; it has 2 completely separable and partitionable configurable inputs: an internal REED and a clamped input for an external generic contact. It is provided with anti-opening protection. It is also supervised (automatic life test). The standard lithium-ions battery allows a very long duration. Dimensions: W 37, H 78, D 21 mm

Order Codes: **CM 800**: 868 MHz, white colour / **CM 800-M**: 868 MHz, dark brown colour



CU800

Magnetic contact

It has 3 completely separable and partitionable configurable inputs: an internal REED, a clamped input for an external generic contact, a clamped input for fast contacts (rolling shutter, glass brake) with adjustable sensibility. It is provided with anti-opening protection. It is also supervised (automatic life test). The standard lithium-ions battery allows a very long duration.

Dimensions: W 37, H 130, D 27 mm

Order Codes: **CU 800**: 868 MHz, white colour / **CU 800-M**: 868 MHz, dark brown colour



PZ800

Indoor wireless siren

It is an indoor wireless, bitonal, piezoelectric siren. The housing is made in ABS. It is also supervised (automatic life test). The standard lithium-ions battery allows a very long duration.

Dimensions: W 73, H 123, D 47 mm

Order Code: **PZ 800**: 868 MHz, white cover



SRL800

Outdoor wireless siren

It is a two-way supervised wireless siren. It has two different way of programming; autolearning and/or by code. It is provided with high efficiency LED light. It is powered with 3.6V 18Ah Lithium batteries included. Possibility to power with external power supply with 4V to 15V 200mA max. It is provided with anti-opening and back tampers protection. It is also supervised (automatic life test). Memory alarm signals, arm/disarm signals. Protection class IP54.

Dimensions: W 210, H 295, D 70 mm

Order Codes:

SRL 800: 868 MHz, white cover, red light

SRL 800 WW: 868 MHz, white cover, white light

SRL 800 WB: 868 MHz, white cover, blue light

Sirens

REMOTE MANAGEMENT MODULE

MARS 54

Bring your alarm system into the future without replacing the control panel.

Compatibility with existing control panels

Designed to integrate with the most common burglar alarm control panels, our Mars 54 transforms your traditional system into a connected and remotely controllable system.

Quick and non-invasive installation

No need to replace the control unit; simply connect the Mars 54 to the network and configure it in minutes: zero inconvenience, maximum efficiency.

Access via app and cloud platform

Monitor, receive push notifications, manage alarms and settings directly from your smartphone wherever you are in real time.

Security

The secure cloud connection ensures data encryption and ongoing technical support.

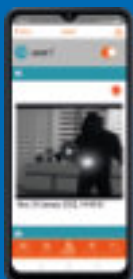
- * IP alarm (SIA IP DC09)
- * PC connection (local and remote)
- * AMC app connection (via Cloud)
- * Compatible with all hardware
- * AMC app
- * 48-hour cloud storage
- * Manages up to 8 cameras
- * Snapshots from 1 to 16 images programmable
- * Camera alarms via HTTP strings
- * Online update
- * 5 inputs - 4 outputs



VIDEO VERIFICATION

Designed to integrate with the most common burglar alarm systems: transform your traditional system into a

CONNECTED and **REMOTE CONTROLLABLE**



AMCPlus

SPEECH DIALLER WITH 4G MODULE

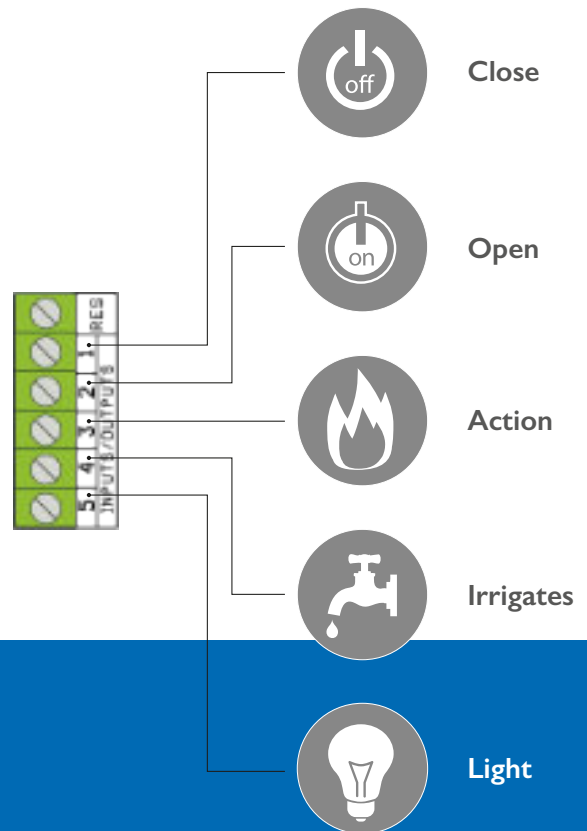
VOX-4W

VOX-4W is a **GSM** dialler remote-controlled bidirectional 5-lines configurable as inputs and outputs. It has listening environment, the outputs can be managed by voice call, text messages and phone calls with CALLER ID recognition. The phone numbers are freely assignable to voice calls and SMS.

- 5 terminals that can be programmed as inputs and/or outputs
- **Remote listening**
- Reset terminal calls
- 12 user codes
- 8 phone numbers can be associated with events and all the rest
- 200 telephone numbers used only for the activation of the outputs from the remote (ring and/or sms)
- 1 technical code
- 1 call reset code
- Life test sending
- Credit
- Dimensions: W 140, H 120, D 35 mm



VOX-4W	
EN 50136-1-1 / GRADE 2	conform
NUMBER OF INPUTS / OUTPUTS	5
TELEPHONE NUMBERS	8
MESSAGE TIME	20"
DTMF DECODING	YES
SMS SENDING	YES
KEYPAD PROGRAMMABLE	YES
VOICE MENU PROGRAMMABLE	YES
SMS PROGRAMMABLE	YES
SIM EXPIRE ADVISE	YES
SIM CREDIT LEFT ADVISE	YES
PSTN LINE SIMULATION	YES
CALLER'S ID RECOGNITION	YES
POWER SUPPLY	13.8 Vdc



HIGH QUALITY DETECTORS



ProLine detectors use only digital PIRs, thus avoiding the conversion that generally must be done in traditional detectors, where the analog PIR is amplified and converted to digital.

Thanks to the **TOTALLY** digital technology, the detector is much more accurate in detecting intrusions and not suffering of alterations such as: white light, ultraviolet light, temperature, air movement due to heating/cooling systems and it is totally immune to radiated and conducted electromagnetic disturbances.

ProLine detectors are equipped with lenses designed by AMC and made by Fresnel Technologies, Inc. **LODIFF®** technology for optics realization in combination with **POLY IR®** materials make it a product with highest quality and efficiency.

All ProLine detectors are pet immune.

LODIFF® and POLY IR® are registered trademarks of Fresnel Technologies, Inc.

IR 1

EN 50131-2-2 / GRADE 2

Digital PIR detector with EOL resistors

IR 1-S

CONFORM TO EN 50131-2-2 / GRADE 2

PIR detector with EOL resistors

DT 1

EN 50131-2-4 / GRADE 2

Dual Technology detector with EOL resistors

DT 1 AM

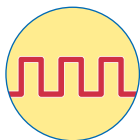
EN 50131-2-4 / GRADE 3

Dual Technology, Anti-Masking detector with EOL resistors

DT 2 AM

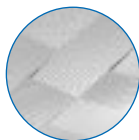
CONFORM TO EN 50131-2-4 / GRADE 3

Dual Technology, Anti-Masking detector with EOL resistors



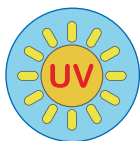
Full digital PIR

The detector has no analog components, the full digital PIR is connected directly to the microprocessor.



LODIFF® Fresnel Lens Technology

The lens array is made by tiling pieces of LODIFF® lenses. These lenses offer significantly improved performance over typical constant-groove-width Fresnel.



Ultraviolet stabilization POLY IR®4 material for lenses

The lens is molded in POLY IR® materials. These materials offer the best combination of transmittance, environmental stability, and color of any polymer. Materials available for the 8-14 micron region of the infrared.



White light protection

The detector is digitally filtered from white light.



High RFI protection

Thanks to the total lack of traditional amplifiers, the detector has a very high RFI immunity.



Anti-masking

Anti-masking protection activated from 1 to 30 cm from the detector.



ITALIAN DESIGN

The ProLine detectors represent the best choice for residential and industrial installations in the security sector.



Pet immunity

ProLine detectors are pet immune up to 15 Kg, thanks to the new lens design combined with the digital analysis system.

	IR 1 Digital PIR	IR 1-S PIR	DT 1 Dual Technology	DT 1 AM Dual Technology	DT 2 AM Dual Technology
RANGE	15 mt	12 mt	15 mt	15 mt	15 mt
ANGLE	100°	100°	100°	100°	100°
LENS	Fresnel Lens LODIFF® - POLY IR®4 material				
LED	blue	blue	green, yellow, blue	green, yellow, blue	green, yellow, blue
ALARM TIME	2''	2''	2''	2''	2''
SELF TEST	-	-	-	YES	YES
WALK TEST'S LED	YES	YES	YES	YES	YES
MICROWAVE FREQUENCY	-	-	9.3 - 9.9 - 10.5 Ghz	9.3 - 9.9 - 10.5 Ghz	9.3 - 9.9 - 10.5 Ghz
REMOTE MW BLOCKING	-	-	-	-	YES
SOLID STATE RELAY	YES	YES	YES	YES	YES
INTERNAL EOL RESISTORS	2 EOL	2 EOL	2 EOL	2 EOL	2 - 3 EOL
CREEP ZONE	YES	YES	YES	YES	YES
ANTI-OPENING TAMPER	YES	YES	YES	YES	YES
BACK TAMPER	YES	YES	YES	YES	YES
ANTI-MASKING DEVICE	-	-	-	YES	YES
PULSE COUNTER	YES	YES	YES	YES	YES
RFI PROTECTION	30 V/m	30 V/m	30 V/m	30 V/m	30 V/m
TEMPERATURE COMPENSATION	YES	YES	YES	YES	YES
FULL DIGITAL	YES	-	YES	YES	YES
BRACKET AVAILABLE	YES	YES	YES	YES	YES
POWER SUPPLY	13.8 Vdc	13.8 Vdc	13.8 Vdc	13.8 Vdc	13.8 Vdc
HOUSING	ABS	ABS	ABS	ABS	ABS
PET IMMUNITY	YES	YES	YES	YES	YES
OPERATING TEMPERATURE	from -10°C to +40°C	from -10°C to +40°C	from -10°C to +40°C	from -10°C to +40°C	from -10°C to +40°C
DIMENSIONS	114 x 63 x 40 mm	114 x 63 x 40 mm	114 x 63 x 40 mm	114 x 63 x 40 mm	114 x 63 x 40 mm

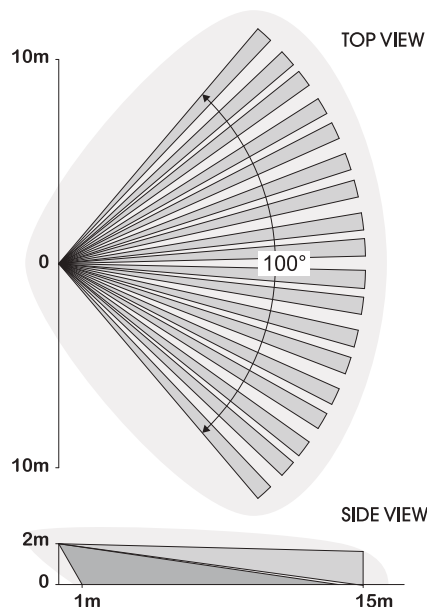
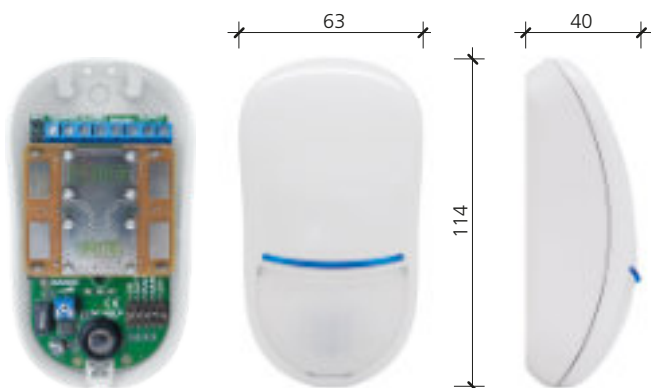
BRACKET SN1

wall bracket



BRACKET SN4

wall / ceiling bracket



DETECTORS

* Digital signal analysis system with thermal compensation

BRACKET SN1

wall bracket



BRACKET SN4

wall / ceiling bracket



Smile

EN 50131-2-2 / GRADE 2

Digital PIR detector



Smile19 / Smile19/P

EN 50131-2-2 / GRADE 2

Digital PIR detector

PET IMMUNE up to 15 kg (Smile 19/P)

Smile20 / Smile20/P

EN 50131-2-2 / GRADE 2

Digital PIR detector with internal EOL resistors

PET IMMUNE up to 15 kg (Smile 20/P)

Smile21 / Smile21/P

CONFORM TO EN 50131

Digital PIR detector

Automatic system for coverage regulation

PET IMMUNE up to 15 kg (Smile 21/P)



Smile22 / Smile22/P

CONFORM TO EN 50131

Digital PIR detector with internal EOL resistors

Automatic system for coverage regulation

PET IMMUNE up to 15 kg (Smile 22/P)

	Smile 19 Smile 19/P	Smile 20 Smile 20/P	Smile 21 Smile 21/P	Smile 22 Smile 22/P
EN 50131-2-2 / GRADE 2	YES	YES	conform	conform
RANGE	15 mt	15 mt	15 mt	15 mt
ANGLE	90°	90°	90°	90°
ALARM TIME	2"	2"	2"	2"
WALK TEST'S LED	YES	YES	YES	YES
SOLID STATE RELAY	YES	YES	YES	YES
SEPARATED ALARM AND TAMPER RELAYS	-	-	YES	YES
INTERNAL EOL RESISTORS	-	1K, 2k2, 4k7, 5k6, 8k2	-	1K, 2k2, 4k7, 5k6, 8k2
CREEP ZONE	YES	YES	YES	YES
ANTI-OPENING TAMPER	YES	YES	YES	YES
PULSE COUNTER	YES	YES	YES	YES
RFI PROTECTION	30 V/m	30 V/m	30 V/m	30 V/m
TEMPERATURE COMPENSATION	YES	YES	YES	YES
DIGITAL ANALYSIS	YES	YES	YES	YES
BRACKET AVAILABLE	YES	YES	YES	YES
POWER SUPPLY	13.8 Vdc	13.8 Vdc	13.8 Vdc	13.8 Vdc
CONSUMPTION	12 mA	12 mA	12 mA	12 mA
HOUSING	ABS	ABS	ABS	ABS
PET IMMUNITY	Smile 19/P	Smile 20/P	Smile 21/P	Smile 22/P
OPERATING TEMPERATURE	from -10°C to +40°C	from -10°C to +40°C	from -10°C to +40°C	from -10°C to +40°C
DIMENSIONS	110 x 60 x 46 mm	110 x 60 x 46 mm	110 x 60 x 46 mm	110 x 60 x 46 mm

Mouse

EN 50131-2-4

Dual technology detector

Mouse02

EN 50131-2-4 **GRADE 3**

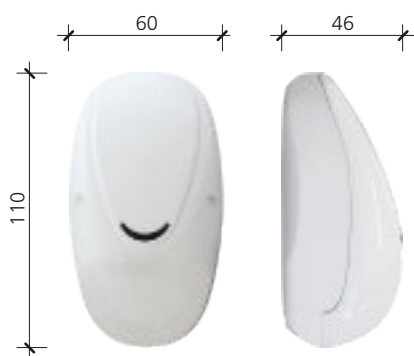
Dual Technology detector
with EOL resistors,
with **Anti-masking**



Mouse09 Mouse09/P

EN 50131-2-4 / GRADE 2

Dual Technology detector
with EOL resistors
PET IMMUNE up to 15 kg (Mouse 09/P)



BRACKET SN1

wall bracket



BRACKET SN4

wall / ceiling bracket



	Mouse 02	Mouse 09 Mouse 09/P
EN 50131-2-4 / GRADE 2	-	YES
EN 50131-2-4 / GRADE 3	YES	-
RANGE	15 mt	15 mt
ANGLE	90°	90°
ALARM TIME	2"	2"
SELF TEST	YES	-
WALK TEST'S LED	YES	YES
MICROWAVE FREQUENCY	9.3 - 9.9 - 10.5 Ghz	
SOLID STATE RELAY	YES	YES
INTERNAL EOL RESISTORS	1K, 2k2, 4k7, 5k6, 8k2	
CREEP ZONE	YES	YES
ANTI-OPENING TAMPER	YES	YES
ANTI-MASKING DEVICE	YES	-
PULSE COUNTER	YES	YES
RFI PROTECTION	30 V/m	30 V/m
TEMPERATURE COMPENSATION	YES	YES
DIGITAL ANALYSIS	YES	YES
BRACKET AVAILABLE	YES	YES
POWER SUPPLY	13.8 Vdc	13.8 Vdc
CONSUMPTION	23 mA	23 mA
HOUSING	ABS	ABS
PET IMMUNITY	-	Mouse 09/P
OPERATING TEMPERATURE	from -10°C to +40°C	
DIMENSIONS	110 x 60 x 46 mm	

* Digital signal analysis
system with thermal
compensation



SPECIAL DETECTORS

GSPRO

EN 50131-2-2 / GRADE 2

Dual technology glass break detector



- * Dual technology detector consisting of a PIR and a MICROPHONE sensor for detection of shocks and glass breakages
- * Independent settings
- * Separate outputs for the PIR and the microphone section
- * Fresnel Lens Technology
- * 3 signaling LEDs
- * Dual frequency detection glass and impact

BRACKET SN1

wall bracket



BRACKET SN4

wall / ceiling bracket



GS PRO

POWER SUPPLY	13.8 Vdc
CONSUMPTION (ALARM/STAND-BY)	23 mA / 19 mA @ 13.8 Vdc
RANGE PIR	12 mt
RANGE MICROPHONE	7 mt
ANGLE	100°
LENS	Fresnel Lens LODIFF® POLY IR®4 material
LED	yellow, green, red
PYROELECTRIC	2 elements
LENS	18 patterns on 3 levels
SELF TEST	YES
ALARM TIME	2"
ALARM'S CONTACT	100 mA - 40 V - 2.5 - 16 Ω
TAMPER SWITCH	max 40 mA - 30 Vdc
WALK TEST'S LED (MIC & PIR)	YES
INTERNAL EOL RESISTORS	YES
CREEP ZONE	YES
ANTI-OPENING TAMPER	YES
BACK TAMPER	YES
RFI PROTECTION	30 V/m
TEMPERATURE COMPENSATION	YES
DIGITAL ANALYSIS	YES
BRACKET AVAILABLE	YES
HOUSING	ABS
PET IMMUNITY	YES
OPERATING TEMPERATURE	from -10°C to +40°C
DIMENSIONS	114 x 63 x 40 mm

GS1

CONFORM TO EN 50131

Microphone glass break detector



It is able to discriminate between the various breaking frequencies of the glass itself. It has a useful range of approximately 8 metres and it can be installed in any position within the room to be protected, without compromising its optimal operation.

Order Codes:

GS 1: white colour / **GS 1-M:** dark brown colour



GS 1

POWER SUPPLY	13.8 Vdc
CONSUMPTION	15 mA
RANGE MICROPHONE	8 mt
ALARM TIME	2"
ANTI-OPENING TAMPER	YES
RFI PROTECTION	30 V/m
DIGITAL ANALYSIS	YES
HOUSING	ABS
OPERATING TEMPERATURE	from -10°C to +40°C
DIMENSIONS	78 x 37 x 21 mm

SS14

Digital seismic detector

Vibration/inertial detector for windows, shop windows, fixtures, walls etc. It is equipped with a piezoelectric sensor to determine shocks and/or vibrations caused by an attempt to break through or force. It is equipped with a trimmer for sensitivity adjustment.

Order Codes:

SS 14: white colour / **SS 14-M:** dark brown colour



SS 14

POWER SUPPLY	13.8 Vdc
CONSUMPTION (ALARM/STAND-BY)	21 mA / 9 mA
ALARM TIME	2"
ANTI-OPENING TAMPER	YES
RFI PROTECTION	30 V/m
DIGITAL ANALYSIS	YES
HOUSING	ABS
OPERATING TEMPERATURE	from -10°C to +40°C
DIMENSIONS	78 x 37 x 21 mm



CURTAIN DETECTORS

DT16

EN 50131-2-4 / GRADE 2

Dual technology detector, infrared and microwave at 10 GHz

Order Codes:

DT 16: white colour

DT 16-M: dark brown colour



Dual technology detector, infrared and microwave at 10 GHz able to create a type of protection "curtain" for doors and windows. It has an adjustable range between 2 mt and 3,5 mt. It has the back tamper, the anti-opening tamper device, a signalling LED with its disabling dip-switch and it has alarm direction recognition system.

DT 16

RANGE	from 2 to 3,5 mt
ANGLE	165°
CURTAIN LENS ORIENTATION	YES
ALARM TIME	4''
PROGRAMMABLE ALARM DELAY	-
HIGH POWER LED FOR LIGHTING AND/OR ALARM	-
WALK TEST'S LED	YES
ALARM DIRECTION RECOGNITION	YES
DOUBLE SOUND BUZZER (ENTRANCE/EXIT)	-
ANTI-OPENING TAMPER	YES
BACK TAMPER	YES
RFI PROTECTION	30 V/m
TEMPERATURE COMPENSATION	YES
POWER SUPPLY	10 - 15 Vdc
CONSUMPTION IN STAND-BY	18 mA
HOUSING	ABS
PROTECTION CLASS	IP 54
OPERATING TEMPERATURE	from -25°C to +55°C
DIMENSIONS	37 x 130 x 37 mm

Detectors able to create a protective "curtain" barrier useful for doors and windows.

✱ **Angle 165°**

✱ **Adjustable range from 2 to 3,5 mt**



OUTDOOR DETECTORS



Soutdoor/T

EN 50131-2-4 / GRADE 2 / CLASS 4

✱ Settable by PC

Triple technology detector (2 PIR, 1 microwave)

- Graphic visualization of each technology coverage
- Consultation of the statistics of violations of the individual technology for the detection of false alarms
- Free configuration of all the outputs available to the detector
- PRESET storage according to installation requirements
- Pre-alarm configuration using one or more detector's technologies
- Internal memory events, to verify which technology has generated alarm
- Double anti-masking with active IR
- No. 3 freely configurable output relays for the alarm, masking, blinding and malfunction functions
- Input of block detector (exclusion microwave when the system is disarmed)
- Trimmer coverage regulation in the function stand alone
- Led two-colour Red and Green
- No. 6 Dip switches for the various configurations

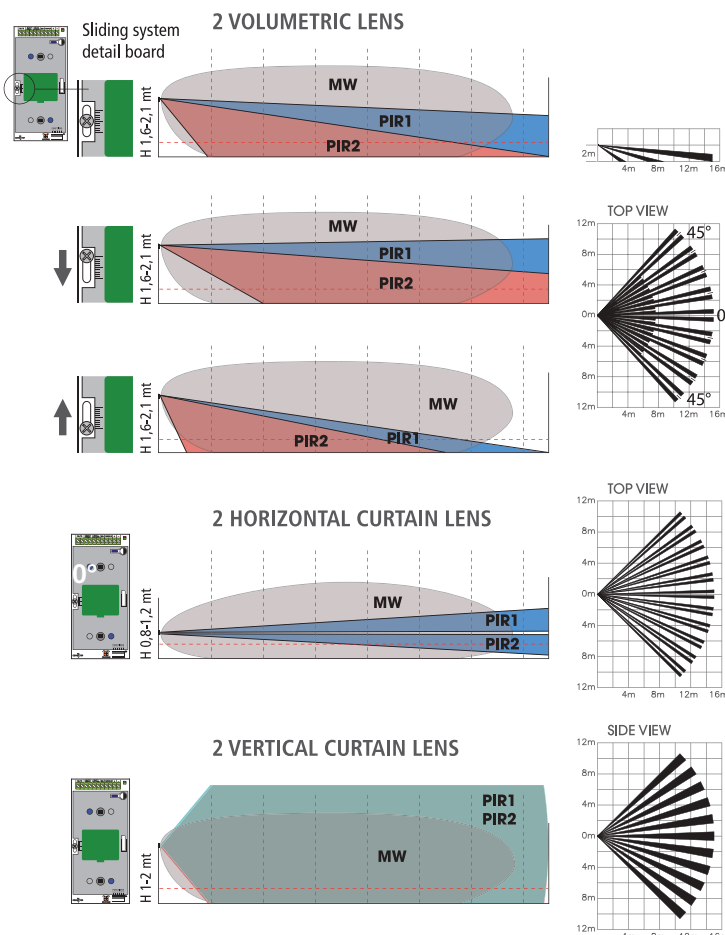


Soutdoor/BC

Dual digital PIR detector

Digital signal analysis system with thermal compensation

Can be used with all types of radio transmitters



Soutdoor/L

Dual digital PIR detector

Digital signal analysis system with thermal compensation

Can be used with all types of radio transmitters

BRACKET SN3

Wall bracket with internal cables

- ✱ Possibility of changing and combining different kinds of lens for any specific requirement



OUTDOOR SIRENS

Blade

EN 50131-4 / GRADE 2



	Blade 01	Blade 01/S	Blade 24V
EN 50131-4 / GRADE 2	YES	-	-
SOUND POWER	100 dB at 1mt 85 dB at 3mt	100 dB at 1mt 85 dB at 3mt	100 dB at 1mt 85 dB at 3mt
WATCHDOG'S LED	YES	YES	YES
SYSTEM STATUS VISUALIZATION	-	YES	YES
ALARM'S MEMORY	-	YES	YES
SEPARATED TRIGGERS	-	YES	YES
WORKING WITHOUT BATTERY	-	YES	YES
ANTI-OPENING TAMPER	YES	YES	YES
BACK TAMPER	YES	YES	YES
PROTECTION CLASS	IP 54	IP 54	IP 54
POWER SUPPLY	13.8 Vdc	13.8 Vdc	24 V

Order codes:

BLADE 01: white cover, red light

BLADE 01-WW: white cover, white light

BLADE 01-WB: white cover, blue light

BLADE 01/S: white cover, red light

BLADE 01/S-WW: white cover, white light

BLADE 01/S-WB: white cover, blue light

BLADE 24V: red cover, red light

BLADE 24V-RW: red cover, white light

BLADE 24V-RB: red cover, blue light



✳ Piezoelectric technology

✳ Polycarbonate case

✳ Self powered siren

Available Case colours: white / red

Available Flash colours: red / white / blue

Dimensions: W 210, H 295, D 70 mm

INDOOR SIREN

PZ2

PZ 2 is a indoor, bitonal, piezoelectric siren, suitable for all installations need. This product is entirely made of ABS.

It is equipped with anti-opening and back tamper switches.

Sound power: 108 dB at 1mt

Power supply: 12 Vdc

Available Case colour: white

Dimensions: W 135, H 95, D 45 mm



SRSeries

EN 50131-4 / GRADE 2

	SR 136	SR 136 FIRE/24V
EN 50131 - 4 / GRADE 2	YES	-
IMQ APPROVAL	YES	-
SOUND POWER	100 dB at 1 mt / 85 dB at 3 mt	
LED LAMP	YES	YES
WATCHDOG'S LED	YES	YES
SYSTEM STATUS VISUALIZATION	YES	YES
SYSTEM STATUS SOUND SIGNALLING	YES	YES
ALARM'S MEMORY	YES	YES
SEPARATED TRIGGERS	YES	YES
SOUND TYPE MODIFICATION	YES	YES
ANTI-OPENING TAMPER	YES	YES
BACK TAMPER	YES	YES
ANTIFOAM PROTECTION	optional	optional
PROTECTION CLASS	IP 54	IP 54
POWER SUPPLY	13.8 Vdc	24 V



Order codes:

SR 136: white cover, orange light

SR 136 WR: white cover, red light

SR 136 WB: white cover, blue light

SR 136 SILVER: silver cover, blue light

SR 136 SILVER-SO: silver cover, orange light

SR 136 SILVER-SR: silver cover, red light

SR 136 FIRE/24V: red cover, red light

SR 136 FIRE/24V-RO: red cover, orange light

SR 136 FIRE/24V-RB: red cover, blue light



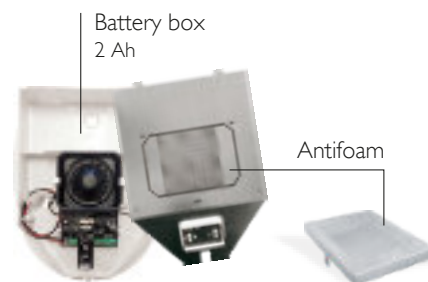
* Polycarbonate case

* Self powered siren

Available Case colours: white / silver / red

Available Flash colours: orange / red / blue

Dimensions: W 220, H 280, D 100 mm



Iside

EN 50131-4 / GRADE 2

* Piezoelectric technology

* Polycarbonate case

* Self powered siren

* The flat surface permits a simple and visible siren customization



Available Case colours: white / red

Available Flash colours: orange / blue / red

Dimensions: W 320, H 220, D 55 mm

Order codes:

ISIDE 130: white cover, orange light

ISIDE 130-WR: white cover, red light

ISIDE 130-WB: white cover, blue light

ISIDE 140: white cover, orange light

ISIDE 140-WR: white cover, red light

ISIDE 140-WB: white cover, blue light

ISIDE 140/24V: red cover, red light

ISIDE 140/24V-RO: red cover, orange light

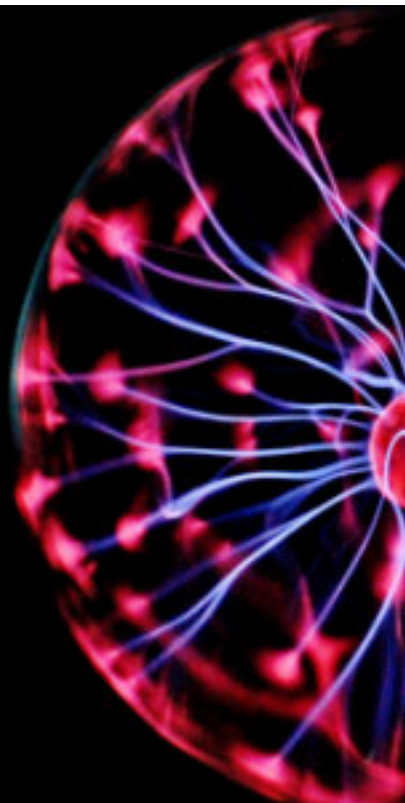
ISIDE 140/24V-RB: red cover, blue light

	Iside 130	Iside 140	Iside 140/24V
EN 50131 - 4 / GRADE 2	-	YES	-
SOUND POWER	100 dB at 1mt / 85 dB at 3mt		
BATTERY CHECK	-	YES	YES
LAMP CHECK	-	YES	YES
WATCHDOG'S LED	YES	YES	YES
SYSTEM STATUS VISUALIZATION	-	YES	YES
SYSTEM STATUS SOUND SIGNALLING	-	YES	YES
ALARM'S MEMORY	-	YES	YES
SEPARATED TRIGGERS	-	YES	YES
ANTI-OPENING TAMPER	YES	YES	YES
BACK TAMPER	YES	YES	YES
PROTECTION CLASS	IP 54	IP 54	IP 54
POWER SUPPLY	13.8 Vdc	13.8 Vdc	24 V

NOTES:

Quality from experience **made in Italy.**



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