

# TELEASSISTENCE SOLUTIONS



The VESTA by CLIMAX remote assistance system is an **all-in-one medical alarm** solution for personal well-being and safety, designed **for seniors to stay safe and independent** at home or outdoors.

The full range of solutions includes **care for seniors, home security, emergency supervision**, consumption management of energy, lifestyle monitoring, automation of the home and **supervision by visual verification**. VESTA by CLIMAX telecare solutions are the most trusted companion, and allow for a lifestyle under protection and without concerns.



# 1. MOBILE PRO: MEDICAL ALARM SYSTEM FOR INTERIORS AND IN MOVEMENT WITH HIGH PRECISION LOCATION SYSTEM



Older people can be geolocated anywhere with the MOBILE PRO range by VESTA by CLIMAX. The users and their caregivers can access the positional information through the online platform and app "My GPS Alert" by VESTA by CLIMAX, which provides greater comfort and tranquility.

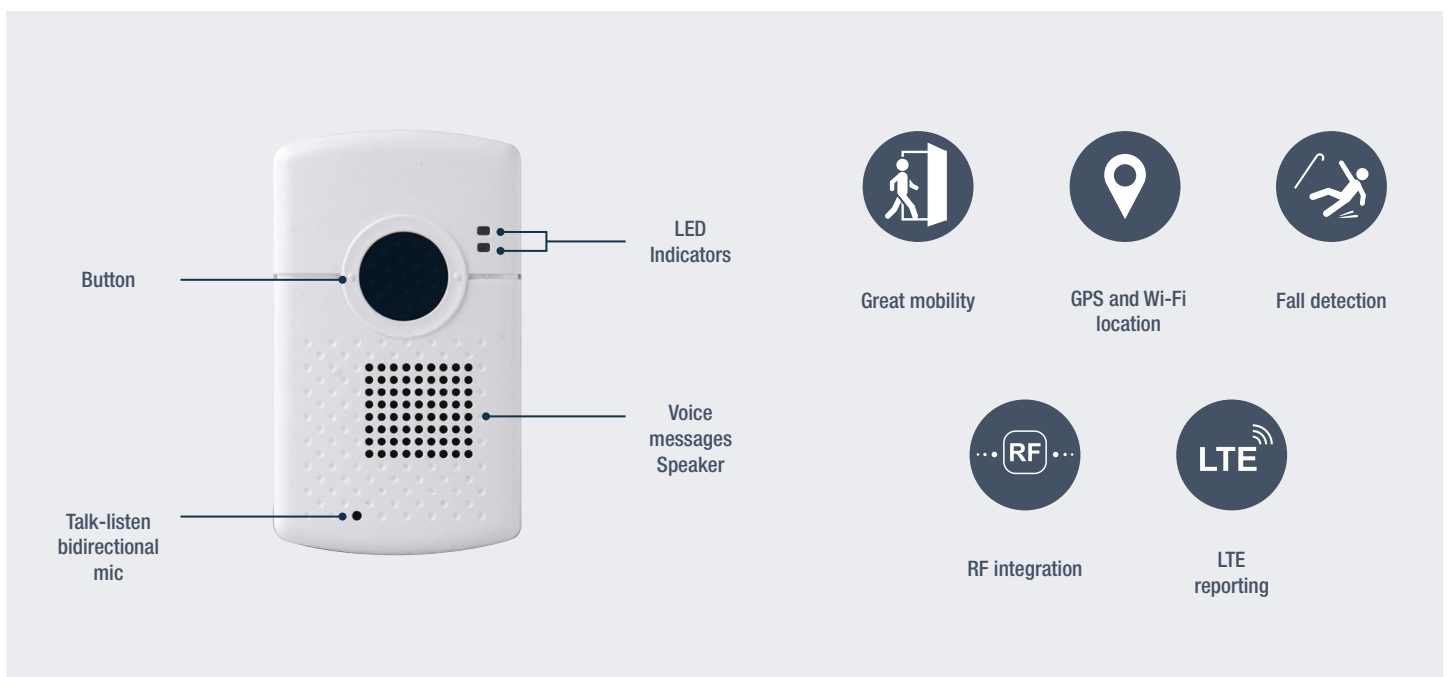
## KEY FEATURES

- Built-in high sensitivity **microphone** and powerful 3W speaker
- Built-in **fall** detection
- Two-way **hands-free** communications
- **Remote and local** programming
- **Improved location** accuracy with GPS and Wi-Fi technologies
- Integration of emergency **pendants and wrist transmitters**
- **Pre-recorded** voice message
- Remote **firmware** update
- **Large help** button with LED backlight
- Location coordinates on online platform and app "**My GPS Alert**"

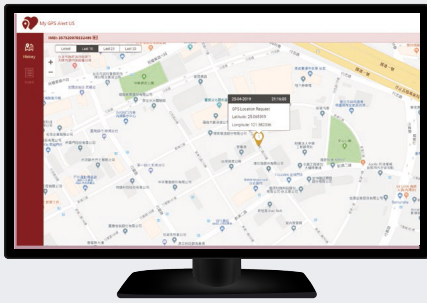


## DETAILS

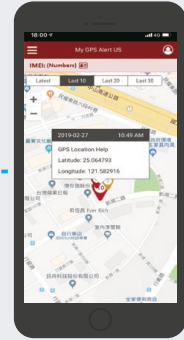
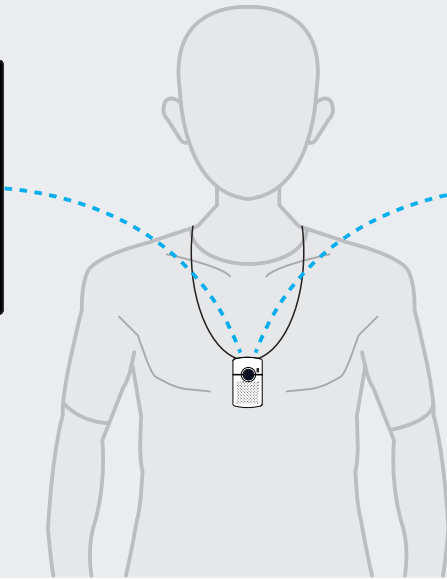
- **Improved smart care system**, combining one panel medical alarm and a PERS locator (4G / LTE)
- **Great location accuracy of the GPS locator**, especially indoors thanks to Wi-Fi location and A-GPS technology
- **Incorporation of an intelligent drop sensor**, improving the medical emergency response
- **Remote assistance and GPS location tracking capabilities all in one**, providing protection for older people inside and out of home



## HOW CAN CARE STAFF AND FAMILY MEMBERS FIND YOU?



The positioning information is available on Climax online platform and in the "My GPS Alert" application.



Through the application, emails or SMS messages, smart phones can be used to view information about user location.



### **VESTA-073** Mobile Mates-R15-BASE 5

#### • **MOBILE MATES R15 BASE 5 INTELLIGENT CARE SYSTEM**

- Emergency reports through LTE
- Built-in high sensitivity microphone and powerful 3W speaker
- User friendly cover for GPS tracker slot
- Integration of RF devices
- Voice messages
- Remote firmware update
- GPS and WiFi location technologies
- Fall detection



### **VESTA-074** Mobile Mates-R15+Base-8-LTE

#### • **MOBILE MATES R15 BASE 8 INTELLIGENT CARE SYSTEM**

- Emergency reports through LTE
- Communication: IP (Ethernet), PSTN
- Built-in module: RF, Bluetooth
- Built-in high sensitivity microphone and powerful 3W speaker
- User friendly cover for GPS tracker slot
- Integration of RF devices
- Voicemail
- Home automation capacity
- Remote firmware update
- GPS and WiFi location technologies
- Fall detection



## COMPATIBILITY

- Compatible with pendants or bracelets VESTA by CLIMAX emergency or panic alarm

## 2. MX SERIES: MEDICAL AND INTRUSION ALARM



With the VESTA by CLIMAX MX series, you will increase your tranquility both inside and outside the house, MX Series offers comprehensive medical care, telecare and efficient security functions.

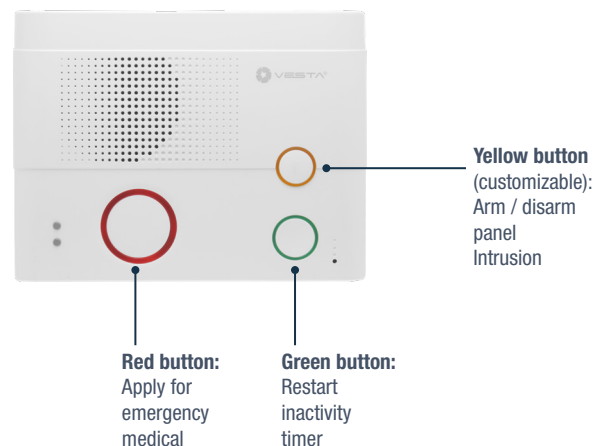
The system can serve as an intrusion alarm when the yellow button is programmed as a security button, protecting your home and property when you are away. When you return home, you can press the yellow button and it will disarm the security system, after that panel will revert its functionality to a medical alarm.

The MX series incorporates various telecare technologies, enabling the flexibility and versatility of the system. The combination of buttons and the incorporation of up to 40 devices put the MX series far ahead of traditional medical alarms.



### KEY FEATURES

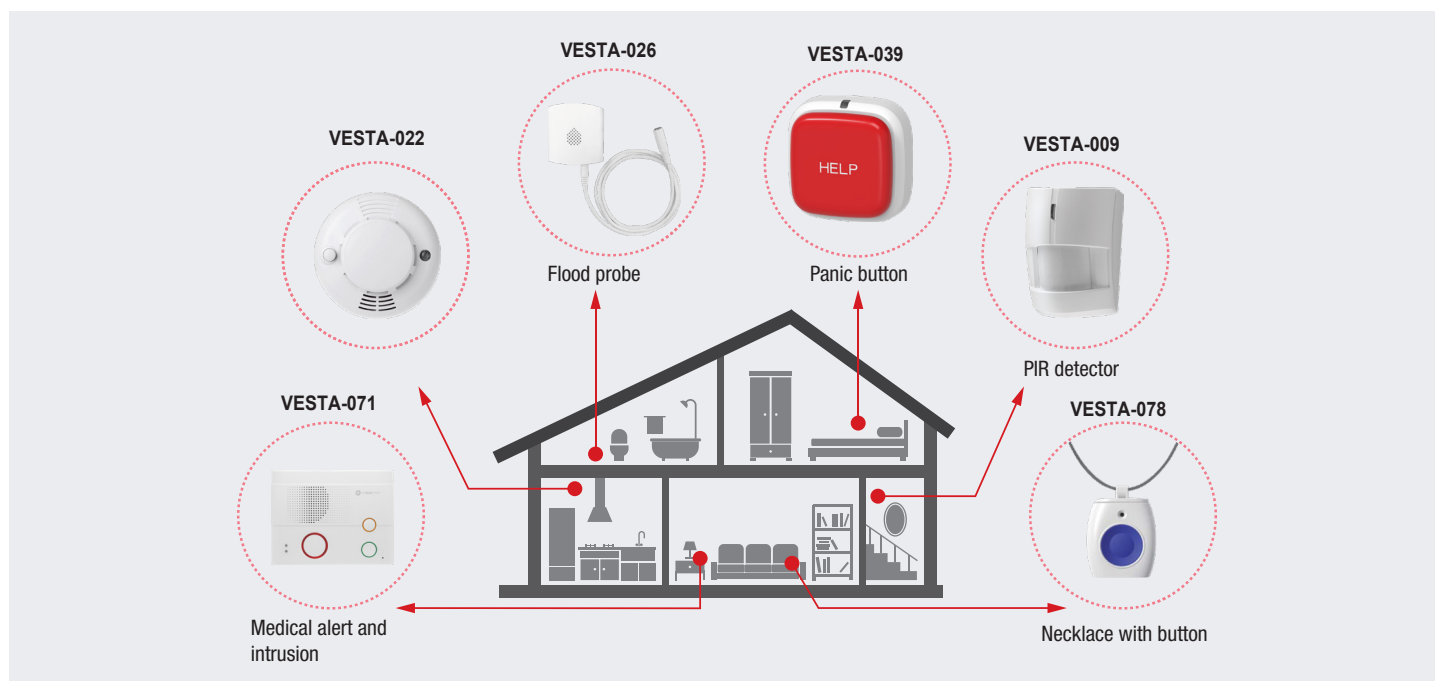
- Communication with **central stations**: Contact ID and BS protocol
- Alarm **reports** through PSTN or GSM / 3G / LTE
- Easy to use **three button** design
- Works as an **intrusion** alarm system
- World-class **RF** range, high sensitivity and performance
- Powerful 3W **speaker** for bi-directional function
- Ability to establish an intercom system of **multi-partition** emergency
- Adjustable **speaker** and microphone volume
- Comprehensive function of **help / arrival** of nurses to offer assistance in four possible scenarios
- **Voice** prompt function alerts user to designated events
- Up to **40 sensors / devices** can be integrated into the system
- Supports multiple programming **methods**
- Event **filters** according to categories
- Remote **firmware** update capabilities
- Certification EN50134 **Class II**



### DETAILS

- **Three easy to use buttons**: user can request help from emergency by pressing the red button, arm or disarm the alarm
- Intrusion with the yellow button, and reset the inactivity timer by pressing the green button
- **Multifunctional yellow button and programmable as a inactivity button**, check-in or check-out, arm or at home arm, emergency or security, according to user needs. This flexible design allows to use the yellow button to activate / deactivate the inactivity timer, make a call other than emergency, or arm / disarm your home in seconds
- **Report to the central station (ARC) of the events that occur at home**, through the Contact ID communication protocol
- **Incorporation of up to 40 devices**, including transmitter wrist, emergency pendant, smoke detector, water, carbon monoxide detector, panic button, PIR motion detector, door contact, voice extender, and fall sensor
- **PIR motion sensors provide supervision of inactivity**, when the system serves as a medical alarm, and intrusion monitoring when the system becomes a intrusion alarm





## VESTA-071 MX-8

### SMART CARE MX MEDICAL ALARM SOLUTION

- RF and DECT module
- Frequencies: RF: 433MHz / 869MHz
- Communication: PSTN, IP (Ethernet), 4G, 3G, LTE
- Communication protocols with the Supervision Centers: Contact ID, SIA, Social
- Attention Alarm Internet Protocol (SCAIP)
- Alarm reports through PSTN or 4G / 3G / LTE
- World class certified RF range and two-way voice quality- Supports multiple reporting methods, including voice mode
- Voice prompt function
- Integration of up to 100 sensors / devices
- 24/7 environmental emergency supervision
- Multiparty emergency intercom system
- Full help / nurse arrival function
- Works as an intrusion alarm
- Adjustable speaker and microphone volume
- Certifications: EN50131 Grade 2, Class II

## COMPATIBILITÁ

- Compatible with pendants medical emergency, fall detectors and system security devices VESTA by CLIMAX intrusion



### 3. GX SERIES: ADVANCED REMOTE ASSISTANCE SYSTEM WITH CONTROL BY VOICE AND AUTOMATION RULES



The VESTA by CLIMAX GX series is a comprehensive solution medical alarm for personal well-being and safety, linking medical health monitoring and alarm emergency to keep older people safe in their own homes.

It is compatible with Bluetooth medical devices and has remote assistance alarm functions, including: voice recognition, emergency monitoring, inactivity monitoring, voice control and home automation capabilities.



#### KEY FEATURES

- Communication **path** options: IP (Ethernet), LTE
- Built-in **module**: RF, DECT
- **Protocol** module options: Zigbee, Z-Wave, Bluetooth
- Capable of supporting multiple communication protocols with **central stations** for alarm reports
- Compatible with **Bluetooth** medical devices (BLE)
- Voice recognition capabilities
- Voice over Internet Protocol (**VoIP**) capabilities
- World class certified **RF** range, high performance
- Supports integration of the “**advanced**” pill dispenser Pivotell
- Home automation features supported by **ZigBee or Z-Wave**
- Compatible with **Amazon Alexa and Google Home** voice control
- **24/7** environmental safety monitoring
- Voice prompt function alerts user to events and designated status
- Supports multiple **programming** methods
- Remote **firmware** update capabilities

#### DETAILS

- **Built-in LCD screen**: shows the time of day, the temperature, GSM signal strength and sensor failures to keep users fully informed on everything at every moment
- **Pairing of Bluetooth medical devices**: the panel is compatible with Bluetooth medical devices such as monitors blood pressure / blood glucose, pulse oximeters, thermometers, etc., to track medical and health data and allow that doctors or caregivers control remotely and provide treatment as needed
- **Smart home automation**: the devices of ZigBee, Z-Wave and / or Bluetooth automation create a smarter and safer home by creating rules for automation, such as automatically turning on the lights in hallway at night, to lessen the chance of a fall, or automatically turn on the heater if there is a sudden drop of temperature
- **Voice recognition**: the panel has voice recognition built-in and can trigger an emergency to central stations using vocal commands or preset keywords.
- Allows seniors to receive care from emergency even in situations where they can't search help manually
- **Location tracking**: the panel can be combined with the BRPD-1 Bluetooth pendant, a small portable panic button that partners with a reporting smartphone app
- **GPS location and activate the help alarm just by pressing a button**, whether the user is at home or walking
- **Security and inactivity monitoring**: the panel can support wireless sensors, allowing users to add smoke detectors, water leak sensors and gas sensors, to monitor emergencies; in addition to motion sensors and door contacts, for inactivity monitoring.



## VESTA-069 GX-3-CAT1

### GX-CUBIC3 MEDICAL ALARM SOLUTION

- RF module
- Frequencies: RF: F1 869MHz / F1 919MHz
- Protocols: Zigbee and Z-Wave / Zigbee and Bluetooth® / Z-Wave and Bluetooth®
- Pairing of Bluetooth® medical devices
- Smart home automation
- Speech recognition
- Location tracking
- Pivotell® Advance Automatic Pill Dispenser
- Voice over Internet Protocol (VoIP)
- Visual supervision and verification
- Security monitoring for inactivity
- Color lighting function
- Winner of the German INNOVation Award of Excellence 2019

## VESTA-083 GX-8-CAT1

### GX-8 MEDICAL ALARM SOLUTION

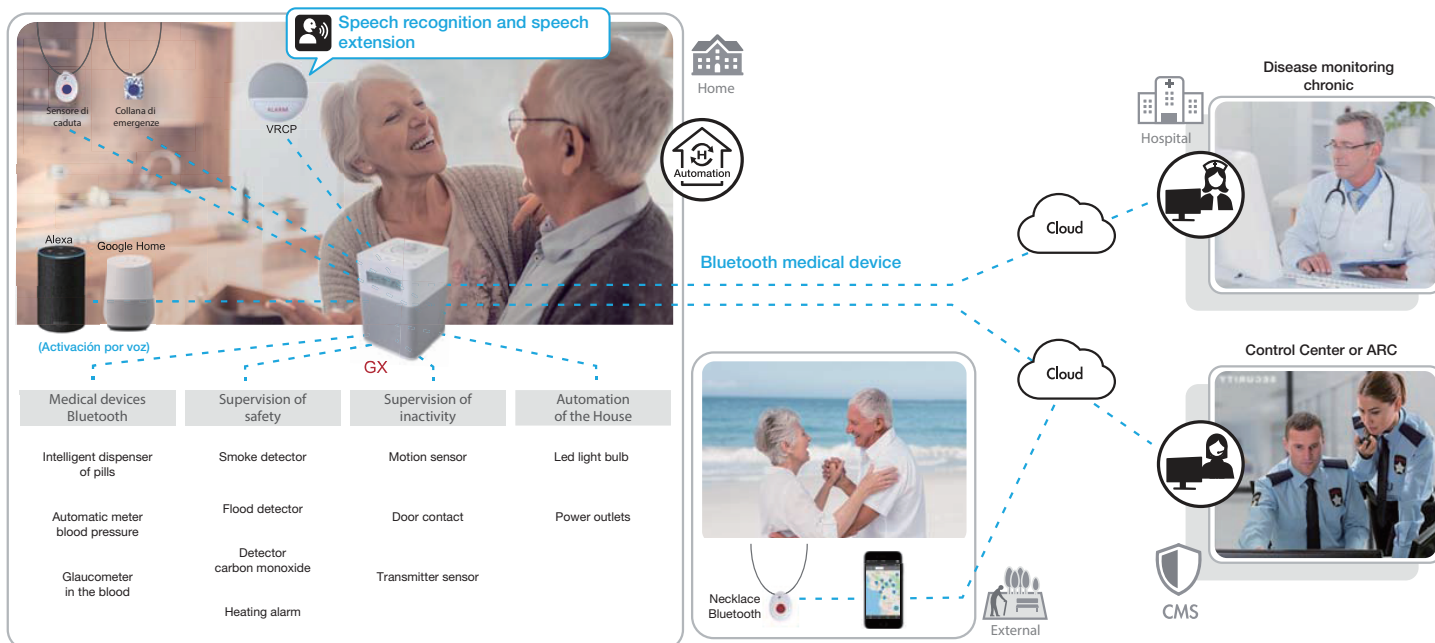
- RF / DECT module
- Frequencies: RF: F1 869MHz / F1 919MHz
- Protocols: Zigbee and Z-Wave / Zigbee and Bluetooth® / Z-Wave and Bluetooth®
- Pairing of Bluetooth® medical devices
- Smart home automation
- Speech recognition
- Location tracking
- Pivotell® Advance Automatic Pill Dispenser
- Voice over Internet Protocol (VoIP)
- Visual supervision and verification
- Security monitoring for inactivity
- Color lighting function
- Winner of the German INNOVation Award of Excellence 2019



## VESTA-070 GX-1-CUBIC2-EX-ZB

### GX-1 MEDICAL ALARM SOLUTION

- RF module
- Frequencies: RF: F1 869MHz / F1 433MHz / F1 919MHz
- Zigbee protocol
- Smart home automation
- Speech recognition
- Location tracking
- Pivotell® Advance Automatic Pill Dispenser
- Voice over Internet Protocol (VoIP)
- Visual supervision and verification
- Security monitoring for inactivity
- Color lighting function
- Winner of the German INNOVation Award of Excellence 2019



## 4. APPLICATION CASES



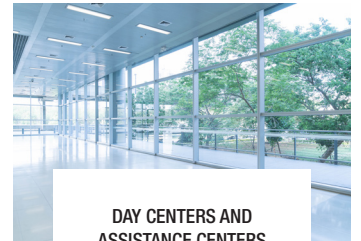
SENIOR CARE HOMES



RESIDENCES FOR  
DISABLED



HOUSING AND SINGLE FAMILY  
RESIDENCES FOR  
SENIORS AND DISABLED  
PEOPLE



DAY CENTERS AND  
ASSISTANCE CENTERS



HOSPITALS



REHABILITATION CENTERS



ARC AND CONTROL CENTERS  
FOR RECEPTION OF  
SIGNALS

Recommended retail price **VAT not included.**  
Contact with our sales department to get more information and consult discounts.



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