



MARKETS:

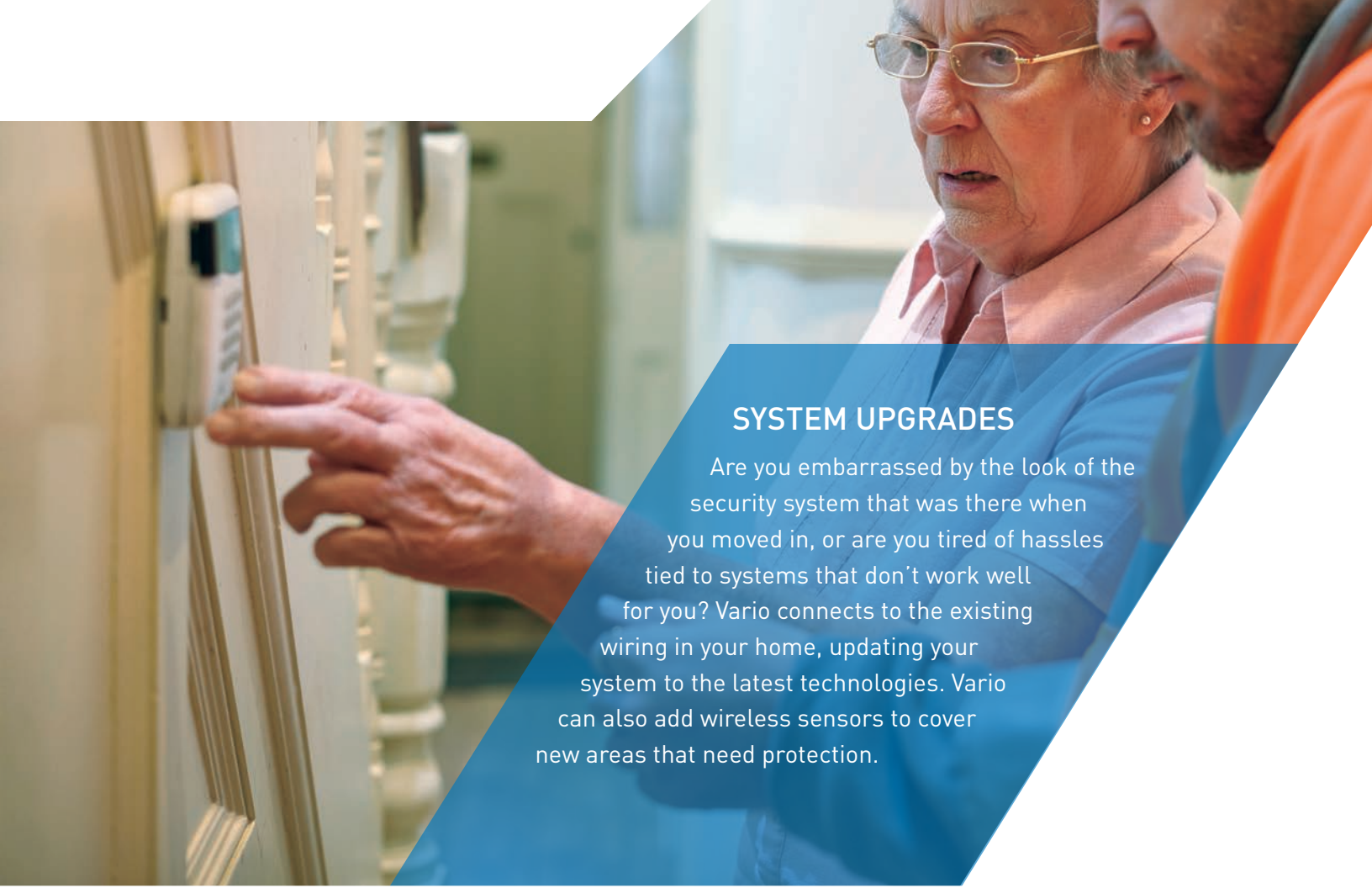
BUILDER MARKET

Today's new home buyers are looking for technology in their homes now more than ever. Vario is designed to offer modern security allowing homes to be wired to keep costs down, but also includes wireless features for flexibility. Our products scale to fit any size home and offer connectivity with most home automation solutions.

HOME MARKET

We understand your home is more than just a house. Vario designs its systems to keep you protected from intruders and informed of life safety dangers such as fire and carbon monoxide. All home systems come personalized to fit your wallet and desired level of security.





SYSTEM UPGRADES

Are you embarrassed by the look of the security system that was there when you moved in, or are you tired of hassles tied to systems that don't work well for you? Vario connects to the existing wiring in your home, updating your system to the latest technologies. Vario can also add wireless sensors to cover new areas that need protection.



LUXURY HOMES

Vario offers solutions perfect for larger homes. Our products offer the expandability, the installation flexibility, and compatibility needed to fit the most opulent lifestyles.



COMMERCIAL

Not only can Vario cover any size commercial building, our systems are compatible with most pre-existing access control systems. Vario is designed to fit any size business and offer connectivity with most building automation solutions.



INDUSTRIAL

Keeping your facility safe is a must have for warehouses and industrial buildings. Vario offers options to economically protect any size building from intruders and other dangers.



RETAIL


Vario systems let you worry about sales instead of security. We offer expandable options that fit anything from mom-and-pop shops to national retail giants.



NON-PROFITS

Schools, churches, and other charitable organizations require adaptable security systems. Vario products allow for the creation of multiple security areas with separate settings; this makes multi-layered accessibility a breeze. All of these can be controlled by a single, economical security panel.

With Vario you can worry about things other than security.



We offer multiple keypad styles, a variety of zone and output expanders, two options for power supply supplies, two-way voice compatibility, two wireless receiver options, and your choice of tamper-protected enclosures. Vario fulfills the security system needs for eight specific security markets: builders, luxury, standard home installs, system take-overs, retail, non-profit, industrial and commercial. Vario offers upgrades and coverage expansion for existing systems. Vario provides three significant advantages:

FLEXIBILITY:

Vario security systems allow you to buy only what you need to get the job done. The equipment and offered services provide you proper coverage at the right price. Many of our expansion modules and accessories offer the right specifications to fit any system design. Our systems allow you to set up multiple security areas, with different settings, off one panel. Therefore, whether you need to protect family or inventory, Vario can adapt to get it done. In our modern and ever-changing world, security should never be rigid.

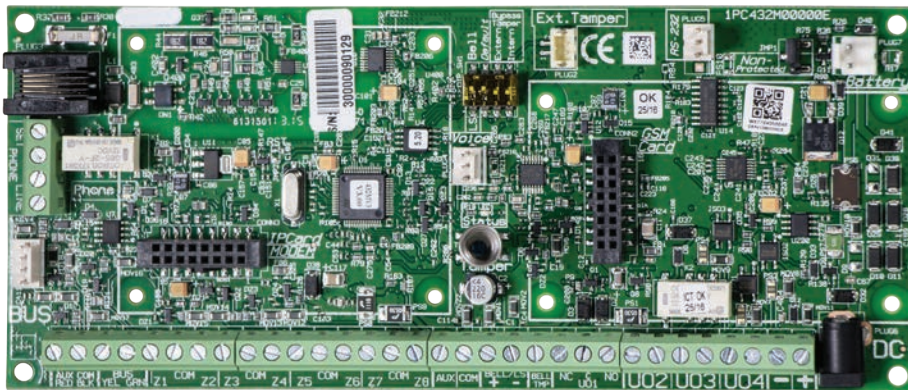
SCALABILITY:

Whether you joined the tiny home craze, live in a McMansion, or operate a commercial business that spans a tri-state area, Vario systems are perfect for you. The addition of multiple wireless sensors can expand typical consumer systems far beyond their normal parameters and allow coverage of a wide variety of homes. For large industrial or commercial customers, Vario allows separate sites to be joined together in one secure network.

COMPATIBILITY:

We operate within the confines of your existing solutions. We want to be your door to worry-free security. Specifically engineered to fit into your existing solutions, most Vario systems work with current automation and access control systems, with connectivity via multiple media types. Therefore, even if you're happy with a current security service you have, we can still help improve your service. Compatible security should never be a headache.

PANELS & EXPANSION MODULES

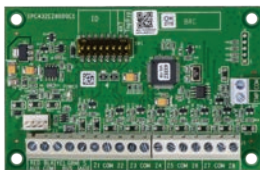


2GIG-VAR-BRD VARIO MAIN BOARD

The Vario Main Panel Board offers install flexibility with features like, selectable bell output and case tamper for enclosure door and wall. The Easy to install plug-in BUS header saves time in wiring. Each panel provides four truly programmable, NO/NC on-board outputs.

The Vario Main Board comes equipped with:

- 8 hardwire zones
- 4 programmable outputs
- Supports 4 wire smoke detectors with auto reset
- Internal and external tamper switches
- Barrel or terminal connections for power
- Supervised bell output



2GIG-VAR-ZE8 EIGHT ZONE EXPANSION MODULE

Adds an additional 8 hardwire zones to the Vario panel. Installs on the keypad BUS to accommodate remote mounting for easier wire runs. Includes an on-board tamper for installation in the 2GIG-VAR-ACCBOX.



2GIG-VAR-8OUT EIGHT OUTPUT MODULE

Adds eight programmable, low current outputs for triggering devices, such as CCTV, Access Control and Building Automation systems. This output expander installs as a keypad bus device, enabling remote configuration changes of a particular output, saving potential truck rolls and the flexibility of remote mounting. Includes an on-board tamper for installation in the 2GIG-VAR-ACCBOX.



2GIG-VAR-4ROUT 4 RELAY / OUTPUT MODULE

Adds four programmable NO/NC dry contact relays for triggering high current loads, such as magnetic locks and door strikes. This output expander installs as a keypad bus device, enabling remote configuration changes of a particular output, saving potential truck rolls and the flexibility of remote mounting. Includes an on-board tamper for installation in the 2GIG-VAR-ACCBOX.



2GIG-VAR-PS3A 3 AMP POWER SUPPLY

The power supply expansion module, providing total current capacity of up to three Amps with extensive remote diagnostics and supervision features, including tamper protection, over-current protection, two user programmable outputs and a dedicated sirendriver.

KEYPADS, WIRELESS RECEIVERS & ENCLOSURES



2GIG-VAR-KEYPROXWHT & 2GIG-VAR-KEYPROXBLK ELEGANT KEYPAD WITH PROX

The Elegant Keypad combines high end functionality with a high end look and feel, offering an easy to read programmable text screen. The capacitive touch buttons are responsive to even the lightest touch. Each elegant keypad includes a proximity reader to enable arming and disarming with proximity tags.



2GIG-VAR-LCDPROX LCD KEYPAD WITH PROX

The LCD Keypad offers an economical option for programming and controlling the Vario System with a screen that combines icons and text. Each LCD Keypad includes a proximity reader to enable arming and disarming with proximity tags.



2GIG-VAR-BOX VARIO POLYCARBONATE ENCLOSURE

The Vario Panel Enclosure was thoughtfully designed with the Installer in mind. All modules securely snap into place without the need for screws. The enclosure also features an integrated cable management system, for clean installs.



2GIG-VAR-ACCBOX VARIO ACCESSORY BOX

The tamper protected Vario Accessory Enclosure allows to securely mount any Vario module optimal area to maximize wireless range.



2GIG-VAR-RECU WIRELESS RECEIVER W/ 2GIG SUPPORT

2GIG-VAR-RECH WIRELESS RECEIVER W/ 2GIG & HONEYWELL SUPPORT

A proprietary 345 MHz Wireless Receiver that works with all 2GIG wireless sensors and offers true RF jam protection. The 2GIG-VAR-RECU has two on-board Form C, NO/NC relays. The receiver is installed as a Vario BUS device, allowing the receiver to be installed in an optimal area to maximize wireless range.

ACCESSORIES



2GIG-VAR-MICSPK MICROPHONE / SPEAKER MODULE

The Microphone/Speaker Module connects to the Voice Module as the input/output source for two-way voice conversations with the Central Station.



2GIG-VAR-VOICEMOD DIGITAL VOICE MODULE

Digital Two Way Voice Module



2GIG-VAR-AC5 POWER SUPPLY

North American Power Supply



2GIG-VAR-PSUSA AC POWER ADAPTER

North America Power Supply for Structured Wiring



2GIG-VAR-RS232 INPUT MODULE / UPDATE CABLE

RS232 Cable for Updating Vario Panels or Connecting to Other Systems

Specifications		Vario Panel
Programmable Zones on Main Board (Expansion Limit)		8 (50)
User Codes		30
Partitions		4
Door Control and Common Lobby Logic		Yes
On Board Auxiliary Outputs (Maximum)		4 - 1 Dry Contact Relay (24V, 1 Amp), 3 100mA (Expandable to 32)
Event Log		1,000
Telephone Line Voltage & Current Monitor		Yes
Total Bus Devices Supported / Number in Main Can		32 / 3
Reporting Format		Contact ID
Built-in Box Tamper Circuit		Yes, Door and Wall
Wireless		
RF Jamming Supervision		Yes
Wireless Zones - Maximum / Number of Keyfobs		50 / 32
Siren		
Siren Supervision		Yes
Built-in Siren Driver/ Programmable Voltage Output		12 VDC @ 900 mA maximum
Power		
Power Supply		AC/DC Adapter 100-240 V 50/60 Hz, 14.4 V - 1.5A, 4A
Current Draw		60 mA typical/ 70 mA maximum
Auxiliary Power		1.5A or 4A Power Supply: Total current 800mA; Max Aux = 500mA; Max BUS (AUX RED) = 800mA
Backup Battery		1.5A or 4A Power Supply: 12 Volts up to 17 Ahr, typical
Dynamic Battery Test		Yes
Environmental		
Operating Temperature		14° F to 131° F (-10° C to 55° C)
Storage Temperature		-4° F to 140° F (-20° C to 60° C)
Humidity Range		
Dimensions (HxWxD) - Material		11.42" W x 10" H x 3.82" D (290mm x 254mm x 97mm) - Polycarbonate
Dimensions (HxWxD) - Ruggedized		14.76" W x 12.99" H x 3.85" D (375mm x 330mm x 98mm) - Rolled Steel
Weight		0.31 lbs (0.14 kg)
POTS		Yes
CDMA/ GSM/ LTE		Yes, via ADC Module
TCP/IP		Yes, via ADC Module
Unattended Up/ Downloadable (via Cellular Up/Down)		Yes, via ADC Module
Flash Software/Firmware Updates		Yes
USB Downloads/ TCP-IP Downloads		Yes
Foreign Language Support		Yes
Keypad Activated Emergency Keys		Yes
Keypad Brightness Adjust/ Keypad Tone Adjust		Yes / Yes
Keypad Tamper Option		Yes
2-Way Voice		Yes
Armed/Away/Stay		Yes
Automation		
Z-Wave		Yes, via ADC Module
RS232 / RS485		Yes / Yes
Smoke Detection		
2 Wire Smoke Detectors		No
4 Wire Smoke Detectors		Yes
Synchronized Temporal Siren on Fire		Yes



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