



Secure connection with a smart device



Providing your
customers with
home safety
and comfort
experience ...

all @ the touch
of a mobile device



Why choose ZeroWire?

Supporting your customers every second of the day

Rapid & easy installation

Embedded LED illuminated keypad, context-sensitive keys and multilingual voice-guided menu allow for a simple and rapid installation.

The compact, low-profile design keypad allows for smooth wall-mounting or table-top mounting.

Optional 3G communication module provides dual path, reporting and operation of ZeroWire from almost anywhere, bringing peace of mind

Interoperability with broad range of devices

Integrated Wi-Fi/IP support for alarm reporting and interactive services provides easy and cost effective access to the ZeroWire® system.

Support of the Z-Wave protocol ensures interoperability with devices, such as thermostats and lighting controls, offering one single system for both home automation and security.

Full remote software upgrade

No need to go on site for upgrades and roll-out of new features.

Offering an immediate and secure connection

UltraSync makes sure your connectivity is secured at all times, using an end-to-end encrypted communication.

Integrated support for IP cameras, for live video and playback of recorded footage of alarms or action triggered events, which reduces the risk of false alarms and increases the information available in case of an event

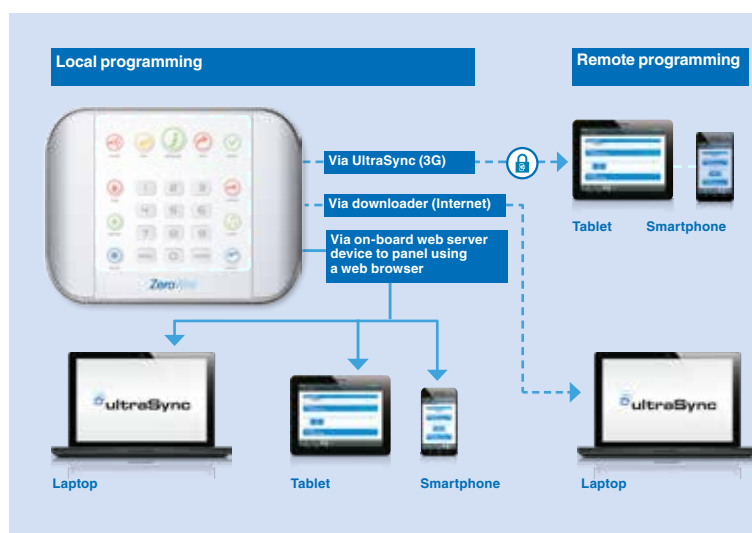
Efficient alarm handling

Integrated support for IP cameras, for live video and playback of recorded footage of alarms or action triggered events, which reduces the risk of false alarms and increases the information available in case of an event.

Flexible programming

Supporting your customers every second of the day through flexible programming and remote management features.

Flexible programming through multiple options Webserver, tablet, smartphone and downloader.



User-friendly interface

Native smartphone/tablet app for iOS and Android delivers convenient and user-friendly interfaces to monitor and control the ZeroWire system.

Multilingual 7-inch Touchscreen display to control all UltraSync+ functions.

Delivering home safety & a comfort experience

Reliable and convenient UltraSync™ lets you synchronize your ZeroWire with your day-to-day activities and create customized scenarios so that your home responds to your unique schedule.



1 Motion sensors

Feel even safer with added security from advanced motion sensors. For example, you can receive a push notification from the app when a sensor has been triggered.



2 Environmental sensors

Respond to situations quickly with sensors that detect environmental hazards, flood or freezing situations and breaking glass.



3 Micro door/window sensor

Know immediately if a door or window has been opened.



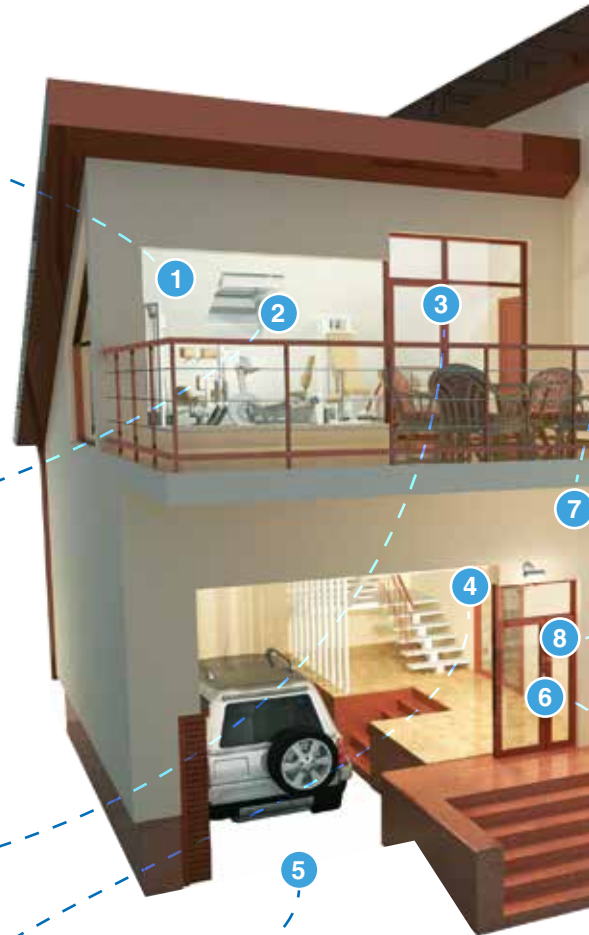
4 Smoke and heat sensors

Protect your family with one of the easiest ways to keep them safe from smoke and fire.



5 2-way key fob

with part- and full-arming for ease of use. Be in control with this small, powerful device that acts like an electronic key to arm and disarm your security system.





7 Video camera

Indoor and outdoor video cameras monitor remote and sensitive areas to provide another layer of security.



Touchscreen

Allows users to add up to four local and dedicated touchscreen interfaces to the ZeroWire system for comprehensive system operation.

An intuitive user interface, similar to the mobile application, reduces learning time and enhances the overall user experience.



8 ZeroWire

Provides a single, convenient access point for the whole home security system.



UltraSync+ app

The UltraSync+ app provides quick and convenient access to your whole system, from virtually anywhere. Available for iOS and Android™ devices, the app turns your smartphone or tablet into a home control center in the palm of your hand.



6 Door locks

Advanced technology allows you to remotely lock and unlock your doors using a smartphone or tablet.



9 Smart devices

Remotely manage home systems like Z-Wave® lights, appliances, garage doors and thermostats.

ZeroWire Empowered by UltraSync

UltraSync is the secure cloud communication solution, offering easy connectivity for quick installation.



Ready to capture the Smart Home segment ?



UltraSync,
helping you to ...

- **improve**
customer retention
- **benefit**
from a profitable service model
- **generate**
operational efficiency

UltraSync

No configuration required for edge devices

UltraSync lets you easily and quickly establish M2M connections for intelligent edge devices so that the connections are pre-configured before the engineer arrives on site.

Near Real-Time Data Communication

The speed of data transfer from one point in a network to another is critical. UltraSync provides a near real-time data communication thanks to a high performing low-latency network.

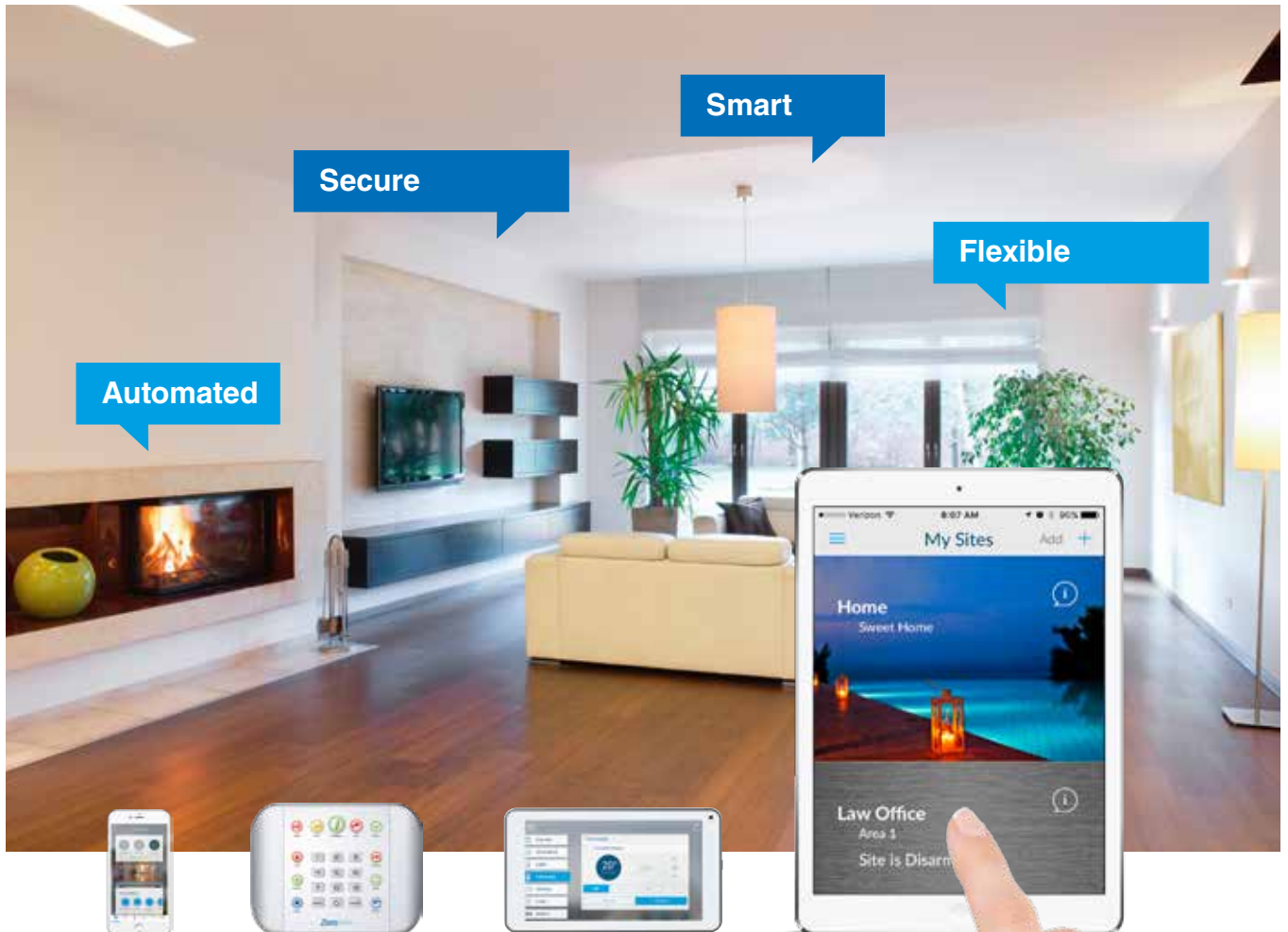
Secure Connectivity

While the importance of secure connectivity over the internet is widely understood and agreed upon, the reality can often be different. UltraSync helps in making the connectivity secured at all times.

UltraSync webportal providing

- Multi Log-ins for Distributor, Installer and CMS
- Customer Management Module
- Remote programming
- Continues Connection Monitoring & Diagnostics

A wealth of options



Smart

Extension with multiple Z-Wave devices

Recommending a wide range of Z-Wave devices compatible with ZeroWire: Lights, Thermostat, Locks ...*

Automated

Providing additional comfort with the ability to create scenes, schedules, plannings ...

Secure

Range of 433 MHz wireless sensors, with a best-in-class detection performance and minimum of 3 years battery life.

Flexible

Easy setup with option for detailed adaptation (64 zones, 4 partitions, 40 users).

* For the latest list of devices compatible with ZeroWire, please contact the local sales office.

General

| | |
|------------------|--|
| Input zones | 64 total – 64 wireless – 62 wireless, 2 hardwired (3.3k EOL resistors) |
| Outputs | 2 x open collector (100 mA, 30 V max. each) |
| Wireless keyfobs | 20 |
| Users | Up to 40 |
| Languages | Multilanguage capability (up to 3 concurrent languages) |

Communication/Reporting

| | |
|---------------------|--------------------------------|
| Ethernet | 10/100 Mbps, RJ-45 |
| Wi-Fi | 802.11 b/g with discovery mode |
| Cellular (optional) | 3G HSPA w/external antenna |

RF Receiver

| | |
|---------------|----------------|
| Type | Crystal |
| Frequency | 433 MHz |
| Sensitivity | -70 dBm |
| Nominal range | 600 m open-air |

Electrical

| | |
|-------------------|---|
| Operating voltage | 9 VDC regulated |
| Power supply | 220 V input |
| Battery | 7.2 VDC, 2300 mAh Ni-MH, 24-hours standby fully charged |

Environmental

| | |
|-----------------------|-----------|
| Operating temperature | 0 to 50°C |
|-----------------------|-----------|

Physical

| | |
|------------------------|-------------------------------|
| Dimensions (W x H x D) | 190 x 140 x 30 mm |
| Color | Opal white with silver trim |
| Installation | Wall mount or table-top stand |

Regulatory

| | |
|----------------------|--|
| RoHS, CE, EN Grade 2 | |
|----------------------|--|

SKU

Description

General

| | |
|-----------------|---|
| ZW-6404-* | Home automation and security system with built-in Wi-Fi/IP and Z-Wave |
| ZW-7000 | ZeroWire 3G Radio Module with SIM card |
| ZW-7001 | ZeroWire 3G Radio Module without SIM card |
| ZW-ANT3M | ZeroWire External GSM Antenna |
| ZW-DS01 | ZeroWire desk stand accessory |
| ZW-PM01,-02,-03 | ZeroWire power supply* |

Security

| | |
|-----------------|--|
| RS-3251 | UltraSync bullet camera 1.3 MPX |
| RS-3231 | UltraSync cube indoor camera 1.3 MPX |
| RF620I4-N | Universal Shock sensor 433 MHz White |
| RF620I4B-N | Universal Shock sensor 433 MHz Brown |
| RF903I4 | ShatterPro Glass Break Sensor |
| RF310I4 | Learn Mode Recessed Magnetic Contact White 433 MHz |
| RF4012I4 | Wireless PIR 12 m 433-63 |
| RF4012I4PI | Wireless PIR 12 m PI 433-63 |
| RF4016I4 | Wireless PIR 16 m 433-63 |
| RF-EV1012-K4 | Wireless PIR 12 m 433-LoNa |
| RF-EV1012PI-K4 | Wireless PIR 12 m PI 433-LoNa |
| RF-EV1016-K4 | Wireless PIR 16 m 433-LoNa |
| RF-DC101-K4 | Wireless surface mount DWS, white, 433 Mhz, LoNa |
| RF-DC101B-K4 | Wireless surface mount DWS, mahogany, 433 Mhz, LoNa |
| RF-7220-07-1 | Wireless 433 outdoor siren (Excluding battery pack) |
| BS7201-N | Battery pack for outdoor siren |
| RF-7120-07-1 | Wireless 433 indoor siren (including batteries) |
| RF-7120-07-1-BE | Wireless 433 indoor siren (including batteries), Incert approved |
| RF-IO100-K4 | Wireless 433 I/O module (including batteries) |
| RF320I4-N | Universal transmitter White RF433 MHz |
| RF320I4B-N | Universal transmitter Brown RF433 MHz |
| RF-1012-07-5 | Micro DWS LoNa |
| RF-4041-07-2 | 2-way key fob LoNa |

Life safety

| | |
|---------|---|
| RF360I4 | Water Resistant Pendant Panic Button 433 MHz, Italian |
| RF581I4 | Smoke/Heat Sensor 433 Mhz, LoNa |

Lifestyle/convenience

| | |
|------------|------------------------------|
| RF711I4 | Wireless freeze/flood sensor |
| UX-TOUCH01 | 7" Touchscreen |

* Country specific

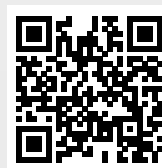
ZeroWire® is compatible with a wide range of Z-Wave devices, extending your smart home options

Please contact your local sales office to have the latest update on connected devices.

About Aritech

Aritech provides leading security and life-safety solutions for both commercial and residential applications covering intrusion, video, transmission and access. Offering some of the most-trusted product names in the industry, and backed by ongoing partner services and support, Aritech helps customers secure and protect what matters most. Aritech is a part of Carrier Global Corporation, a leading global provider of healthy, safe and sustainable building and cold chain solutions. For more information, visit aritech.com or follow us on LinkedIn @Aritech.

Security solutions :



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