ultraSecure

ZeroWire™

Self-contained, wireless security and smart home management hub
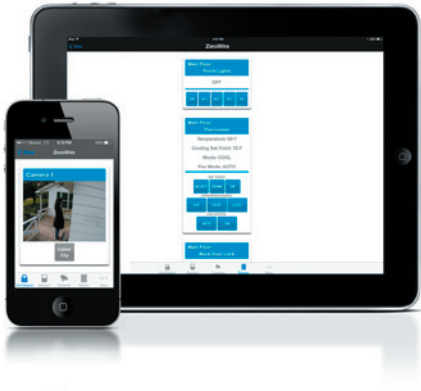
OVERVIEW

ZeroWire, part of the UltraSecure Series of smart security products by Interlogix, is the first wireless security panel to feature a built-in web browser, offering simple installation, programming and control. Users benefit from 64 zones of intrusion detection and life safety coverage as well as four partitions to separately secure multiple areas of a property. With the added ability to accept up to 256 users, ZeroWire is truly a powerful system.

ZeroWire is ideally suited for residential applications. A native Wi-Fi® radio enables flexibility in locating the panel anywhere a wireless router receives a signal. When installed in a common traffic area, panel functions are easily managed using the integrated LED keypad with a voice-guided menu. In low-traffic areas the panel can serve as a security control hub so that the mobile application, available for smartphones and tablets, can function as the primary method of control. An integrated Ethernet port facilitates communication with a central monitoring station over broadband connection and an optional cellular module is available for backup or primary reporting in formats including SIA and CID.

ZeroWire comes standard with a Z-Wave® radio, allowing users to control Z-Wave lights, thermostats and locks at home or away via the UltraSync™ mobile application available for iOS® and Android® devices. Offering advanced cloud features, industry-leading functionality and user-friendly operation, ZeroWire is the ideal choice for complete, cost-effective security and interactive control.

STANDARD FEATURES

- Integrated LED keypad
- Context-sensitive keys and voice-guided menu for simple installation and operation
- Wi-Fi b/g integrated for alarm reporting and interactive services
- Integrated 10/100 Ethernet port (RJ-45)
- Z-Wave on-board for home automation
- Native Web server for programming flexibility from local PC or smart devices
- Smartphone/tablet app for iOS and Android
- Optional cellular modem designed for quick installation and future field upgrade ability
- Integrated support for IP cameras, including viewing of live video and replay of captured alarm or action-triggered video events
- 64 zones (4 zones may be hardwired)
- Two outputs (100mA each)
- 4 partitions
- 256 users
- 20 keyfobs
- Color-coded status button for easy visual identification of system status
- Voice recorded zone names and entry/exit delay messages
- Compact, low-profile design ideal for tabletop mounting or wall-mount installations
- Compatible with Osborne Hoffman and DC-09 receivers
- Supports SIA and CID reporting formats
- Seamless interface with MASrecv™
- Complies with FCC and Industry Canada regulations

Optimal remote system management with UltraSync

UltraSync™ is the remote management application that extends the programming and interactive features of ZeroWire™ beyond the walls of a premises.
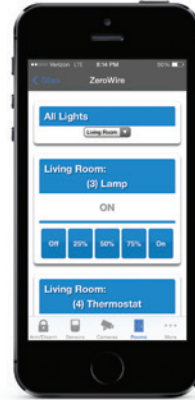
- Arm/Disarm the system
- Manage user accounts
- View streaming video and clips
- View sensor status

- Control Z-Wave® lights, thermostats and locks
- Create and manage schedules and scenes
- View system history

Use smart phones and tablets to view live streaming video on-demand and action-triggered video clips
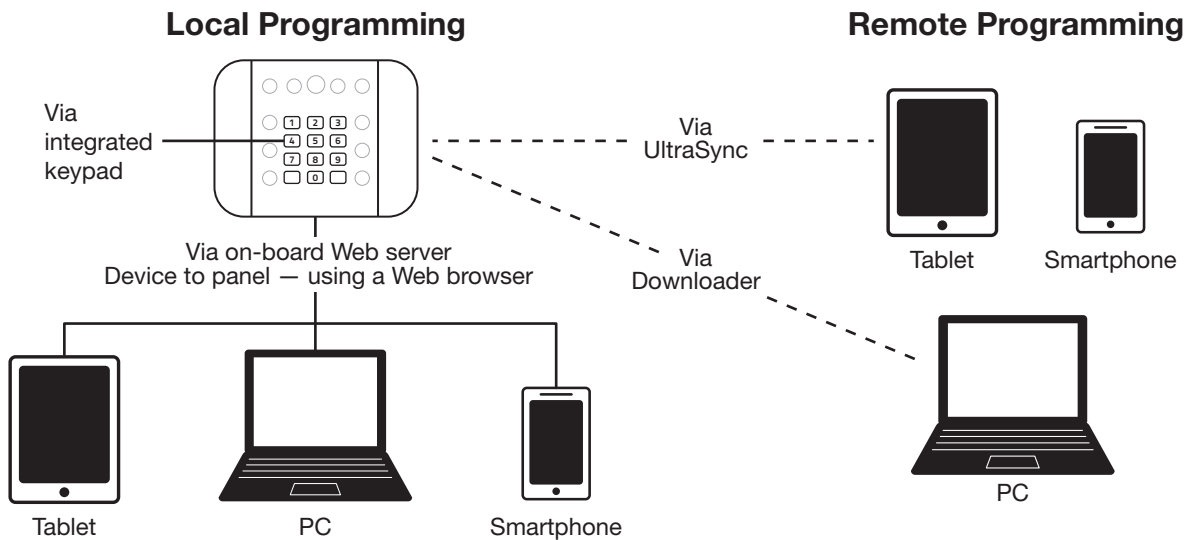
Add and remove users, update profiles and create temporary accounts for visitors

Remotely unlock doors for visitors, turn on lights and adjust thermostats before arriving home for complete convenience and comfort

Programming options for convenient installations

Local Programming

Via integrated keypad

Via on-board Web server
Device to panel — using a Web browser

Tablet   PC   Smartphone

Remote Programming

Via UltraSync

Via Downloader

Tablet   Smartphone

PC

Multiple local and remote programming options provide customized configuration to best accommodate differing installations. UltraSync enables full system programming and device enrollment, eliminating truck rolls for scene and schedule creation, system adjustments or minor system add-ons.

Synchronized homes to keep families connected, protected and a whole lot more.

ZeroWire™ is designed to support a variety of accessories that heighten security and enhance convenience. These options make it easy to customize systems that meet each user's specific needs and priorities.

SECURITY

Keyfobs	Door/Window sensors	Motion detectors	Glassbreak sensors	Video cameras	Environmental sensors

LIFE SAFETY

Smoke and heat detectors	Carbon Monoxide detectors

LIFESTYLE

Locks	Thermostats	Appliance/Lamp modules	Lighting

INTERACTIVE SERVICES

UltraSync™

Exclusively for UltraSecure Products

ZeroWire™

Self-contained, wireless security and smart home management hub

Specifications

General

Input Zones	64 total – 64 wireless, 4 hardwired (3.3k EOL resistors)
Outputs	2 x open collector (100mA, 30V max each)
Wireless Keyfobs	20
Users	256
Language	English, Spanish, French, Portuguese

Communication/Reporting

Ethernet	10/100 Mbps, RJ-45
WiFi	802.11 b/g w/discovery mode
Cellular (optional)	USB-based 3G HSPA w/integrated antenna and optional external antenna

RF Receiver

Type	Crystal
Frequency	319.5MHz
Sensitivity	-120 dBm

Electrical

Operating Voltage	9VDC regulated
Power Supply	100-240V input; Class 2, 9VDC, 2A output to control panel
Battery	7.2VDC, 2300mAh Ni-MH, 24-hour standby fully charged

Environmental

Operating Temperature	32°F~122°F (0°C~50°C)

Physical

Dimensions (W x H x D)	7.4 x 5.5 x 1.2 in. (188 x 140 x 30 mm)
Color	Opal White w/silver trim
Installation	Wall mount or tabletop stand

Regulatory

FCC/IC	Part 15
UL/ULC	985, 1023, 1635, ORD-C102319-74, S545-M89
Other	CP01-2010, CSFM

Ordering Information

ZW-6400	ZeroWire Security Panel w/Ethernet Port, Wi-Fi,® Z-Wave,® Transformer and Battery

Accessories

ZW-HSPA	Cellular Module, HSPA 3G w/Integrated Antenna
ZW-ANT3M	External Cellular Antenna, 3M
ZW-DS01	Desk Stand
ZW-BAT23A	Battery, 7.2VDC, 2300mAh
ZW-PS9V	Power Supply 9VDC, 2A
TVW-3120	UltraSecure Compatible, TruVision Intrusion 1.3 MPx, NTSC, Wi-Fi, Outdoor IR Wedge Dome, White, True D/N, H.264, PSIA/ONVIF/CGI, Audio, 10m IR, 2.8mm @ F1.2, PoE / 12VDC, Power Supply and 8GB Micro SD Card Included