

ZW-6404

Home Automation and Security system

Overview

ZeroWire is an interactive and fully wireless security system. Advanced cloud features provide the end user a cost-effective security system with cutting edge features and simplicity of use. ZeroWire offers intuitive voice menu guidance in real time via its touch responsive keys. A powerful programming interface is available through ZeroWire's own web browser, whilst smartphone apps allow you to control, program your system, or access your connected IP cameras remotely. Users also benefit from 64 zones of intrusion detection and life safety coverage, as well as 4 partitions to separately secure multiple areas of a property.



User Interface

ZeroWire provides a basic user interface via a keypad on the panel itself. Functions and statuses are indicated through keys which light up accordingly. The central status key is slightly larger than the rest, making changes of status easily noticeable. Installer can program the panel locally with a PC (connected directly or via the local Wi-Fi network) by using the built-in web browser, or the DLX900 downloader software. Remote programming can be done via a mobile app from a smartphone or tablet, or via the DLX900 software.

Home Automation

ZeroWire offers out-of-the-box connectivity for Z-Wave components, allowing users to control Z-wave lights, thermostats and locks at home or away via the UltraSync+ application available for iOS and Android devices. Once Z-wave devices have been learnt into ZeroWire, they can be grouped into rooms and controlled remotely using the mobile app. Besides control from a smartphone, Z-wave devices can also be linked to events such as arming/disarming, or to sensor events, in order to create intelligent links (scenes).

Communication

ZeroWire can be connected via Ethernet or Wi-Fi to the Internet for cloud connectivity or for communication to a central monitoring station. Connectivity is also possible via a 3G radio module for 3G communication, which can serve as a back-up or as primary connection. To enable the cloud services, a proper user login is required. Offering advanced cloud features, industry-leading functionality and user-friendly operation, ZeroWire is the ideal choice for complete, cost-effective security and interactive control for residential and small commercial applications.

Standard Features

- Menu driven programming, Integrated LED keypad
- Voice-guided user interface for simple installation and operation
- Native IP/Wi-Fi for alarm reporting and interactive services
- Z-wave on board for home automation
- Native Web server for programming flexibility from local PC or smart devices
- 64 sensors, 4 partitions to separately secure multiple areas of a property
- 40 users, 20 keyfobs
- 16 scenes
- Integrated support for IP cameras, including viewing of live video and replay of captured alarm or action-triggered video events
- Supports SIA and CID reporting formats
- Compatible with Osborne Hoffman and DC-09 receivers

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Specifications

System	
Product type	Intrusion
Panel type	Self-Contained
No. of alarm groups	64
Inputs	
Max no. of inputs	64
Outputs	
No. of outputs	2
No. of onboard outputs	2
Area	
No. of areas	4
User/Cards	
Max. no. of users	40
Communication	
Onboard transmission type	GSM/GPRS, IP
Transmission extension	GSM/GPRS
Electrical	
Power supply type	100 to 240 VAC
Power supply value	220V
Physical	
Physical dimensions	190 x 140 x 30 mm
Net weight	334
Shipping weight	970
Colour	White (RAL 9010)
Material	ABS
Environmental	
Vandal proof	No
Operating temperature	0 to 50°C
Environment	Indoor
Standards & regulation	
EN50131 Grade	Grade 2
Compliance	CE, RoHS 2
Certification	EN50131 Grade 2, ICASA, INCERT
Standards	PD 6662
Languages	

Ordering Information

Part No.	Description
ZW-6404	Home Automation and Security system
ZW-7000	ZeroWire 3G radio module with UTC SIM card
ZW-DS01	Desk stand accessory which can be used to hold the ZeroWire panel
RF-EV1012-K	
RF-EV1016-K	
RF-EV1012PI-K4	Wireless PIR 12m PI 433-80plus
RF-DD1012-K4	wireless dual technology motion sensor, 12m LoNa
RF-DD1016-K4	
RF-DD1012PI-K4	wireless dual technology motion sensor, 12m PI LoNa
RF-DC101-K4	WIRELESS SURFACE MOUNT DWS, WHITE, 433Mhz, 80+
RF-DC101B-K4	WIRELESS SURFACE MOUNT DWS, MAHOGANY, 433Mhz, 80+