

25 Years of Manufacturing Excellence

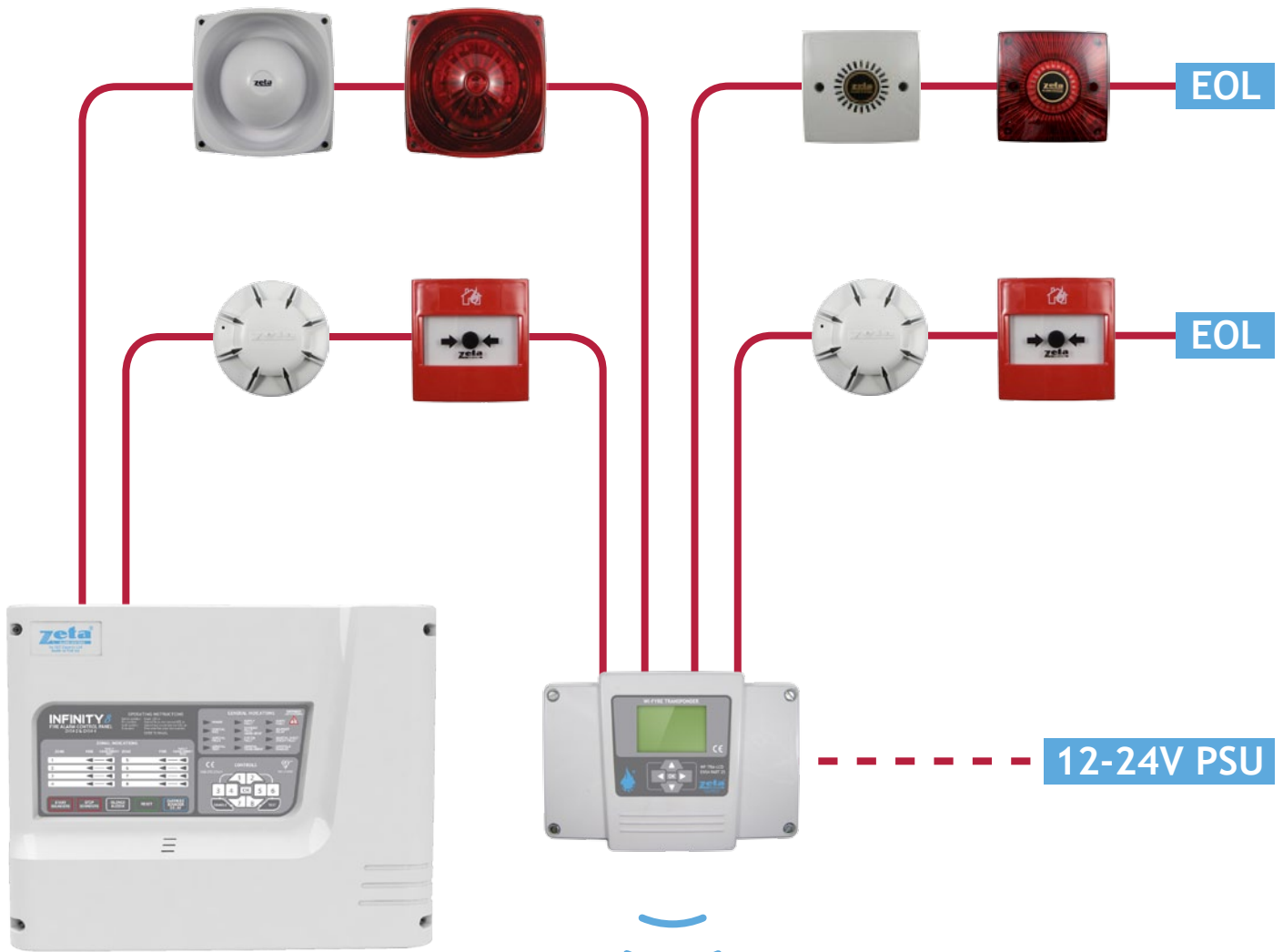


Wi-Fyre

The 'Wire to Wireless' Gateway



Conventional Mode

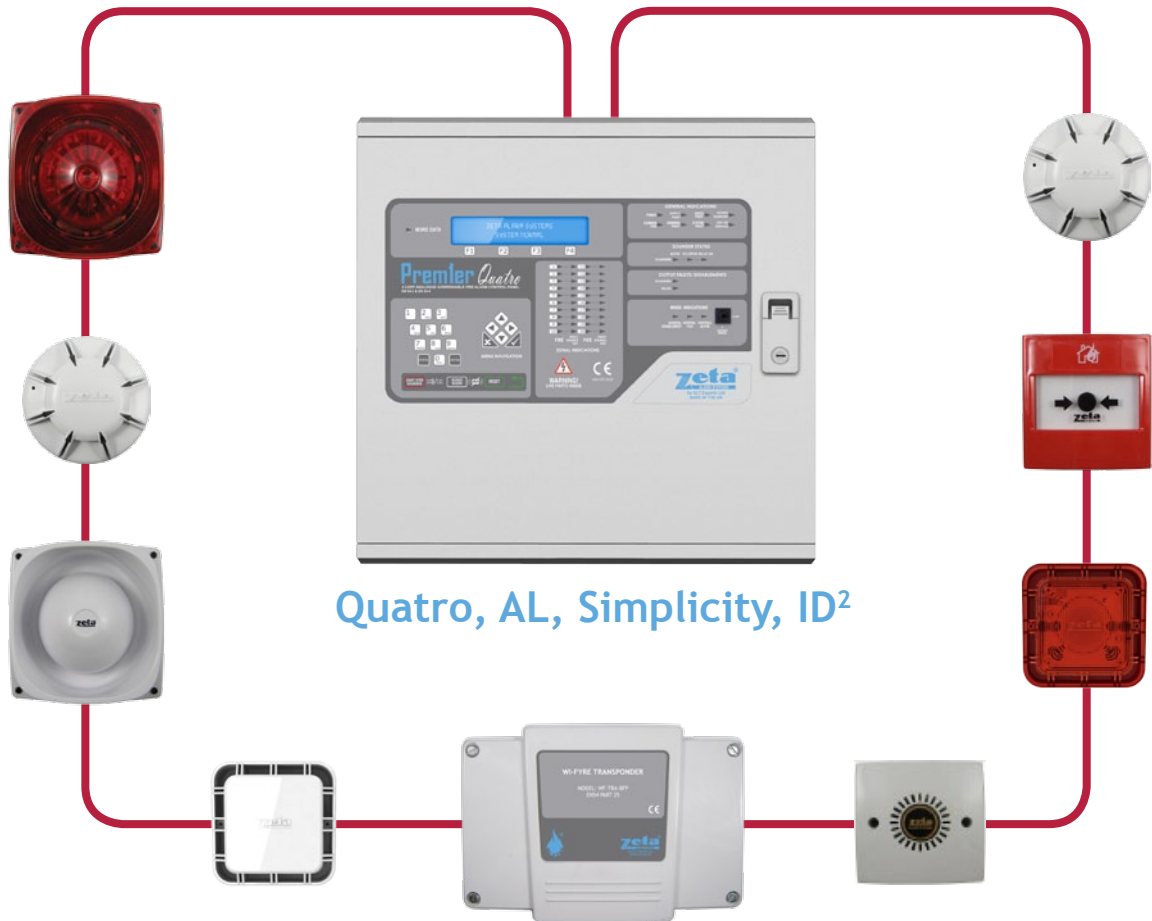


Infinity, M Plus,
NPSX, Elite



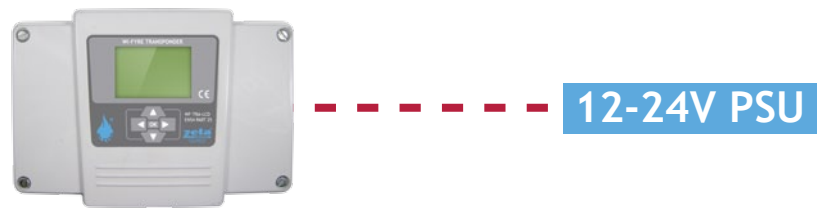
Wireless Devices

Addressable Mode



Wireless Devices

Standalone Mode (Residential)



Wireless Devices

Introducing Wi-Fyre

Wireless technology is now an everyday part of our lives, both at home and in the workplace - having radically changed the way we work and communicate. Parallel advances in battery technology and electronic components that operate at much lower voltages and power levels have helped to make this possible.

Safety critical installations such as fire detection and alarm systems often require large numbers of field devices to be fitted which, for reasons of integrity and lifetime cost of ownership, are still preferred, specified and will remain as hardwired types for the foreseeable future. It is therefore clear that there is a place for both types of technology 'wired' and 'wireless' when designing and specifying a fire detection system. Wired devices should be used where cables are easy and cost effective to install, and wireless devices should be used where the installation of cables would be expensive, time consuming, impractical or just impossible.

Wi-Fyre is a truly universal solution, allowing wired and wireless fire alarm devices to be seamlessly interconnected in new or existing 'Zeta Alarm' conventional or analogue addressable systems.

For ease of use and battery longevity, wireless fire detection systems operate on licence exempt frequency bands at low radiated power levels. The hybrid 'wire to wireless' solution provided by Wi-Fyre, enables wireless field devices to be kept in relatively close proximity to the nearest zone, loop and sounder circuit cables, thereby simplifying design and application by having excellent signal strength levels available.



Special Features

- ✓ Compatible with Infinity, Premier M Plus, NPSX and Elite conventional panels
- ✓ Compatible with Quatro, Simplicity and Premier AL analogue addressable panels
- ✓ Can be used as a stand-alone system for residential applications
- ✓ Existing systems are easy to extend, without damage to decoration and building fabrics
- ✓ Easy to install, commission and operate
- ✓ Complete range of field devices available
- ✓ Up to 30 field devices per radio interface
- ✓ Up to 3 year battery life

Wi-Fyre Product Range

Model	Part No	Description
WF-TRA-LCD		Wi-fyre Transponder with LCD
WF-TRA-BFP		Wi-fyre Transponder
WF-IO-W		Wi-fyre Input/Output Unit (White)
WF-IO-R		Wi-fyre Input/Output Unit (Red)
WF-MCP		Wi-fyre Manual Call Point
WF-DET		Wi-fyre Optical Smoke Detector
WF-SNR		Wi-fyre Maxitone Sounder (Red)
WF-SNR-WHT		Wi-fyre Maxitone Sounder (White)

Other Zeta Products

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Simplicity Plus
Addressable Fire
Alarm System



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Premier M Plus & Infinity 8
Conventional Fire
Alarm Systems



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Premier Quatro
Addressable Fire
Alarm System



Gas Sense
Gas Detection System



Premier EVACS 16
Voice Alarm System



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eclipse
Security Alarm
Systems

Available now from:



Assessed to ISO 9001: 2008
Certificate number 330

GLT Exports Ltd
MANUFACTURERS OF FIRE ALARM EQUIPMENT

Tel: +44 (0) 1792 455 175
Fax: +44 (0) 1792 455 176

Email: info@zetaalarmsystems.com
Web: www.zetaalarmsystems.com

Detection House
72-78 Morfa Road
Swansea
SA1 2EN
United Kingdom