

# Zeria Plus radio fire alarm system



Installed with minimum disruption  
Providing maximum protection

# Zeria Plus

EN54-25 Compliant

SAFETY & INNOVATION FROM **Electro-Detectors**

# ZeriaPlus Key features

## Fully Addressable

## Intuitive Menu Structure

## 4 Access Levels

## Pre-Alarm Warning

## Head Contaminated Warning

## HMO operation

## Sophisticated Test Modes

## Simple Set-up

## Long Sensor Battery Life



With 240 devices across a maximum of 100 zones, the *ZeriaPlus* system offers the perfect solution for small domestic buildings up to large commercial premises. The panel, although simple to use, offers sophisticated features more commonly seen in larger hardwired equivalents.

Setting the system up could not be simpler. Each device is programmed onto the system using a clearly laid out user-friendly menu structure. There is no need to connect the device with a programming lead, as the configuration is achieved by radio.

Location descriptions can be added by using a PC or simply programmed using a standard PC keyboard plugged into the panel or for a single device the in-built keypad.

With analogue detector functionality and complex multi-path fault tolerant signalling, the system minimizes false alarms whilst providing maximum protection for the occupants of a building. In order to increase the radio range of the system, either wired or radio booster panels can be installed at appropriate positions. During the automatic set-up the system will configure this equipment to ensure the most effective operation is achieved.

The system complies in full with EN54 Part 25.

# Zerio Plus

*Zerio Plus* - the comprehensive,  
feature-rich radio fire alarm system suitable for any building



The *Zerio Plus* is the latest system from Electro Detectors who, for the last thirty years, have dominated the fire industry with our incredibly popular and sophisticated radio fire alarm systems.

Electro Detectors have already earned a reputation for reliability and simplicity with thousands of systems installed around the world, including such prestigious sites as Windsor Castle and The Ritz Hotel, London. Our systems are suitable for all sizes of building from large office blocks and hotels to small shops and restaurants.

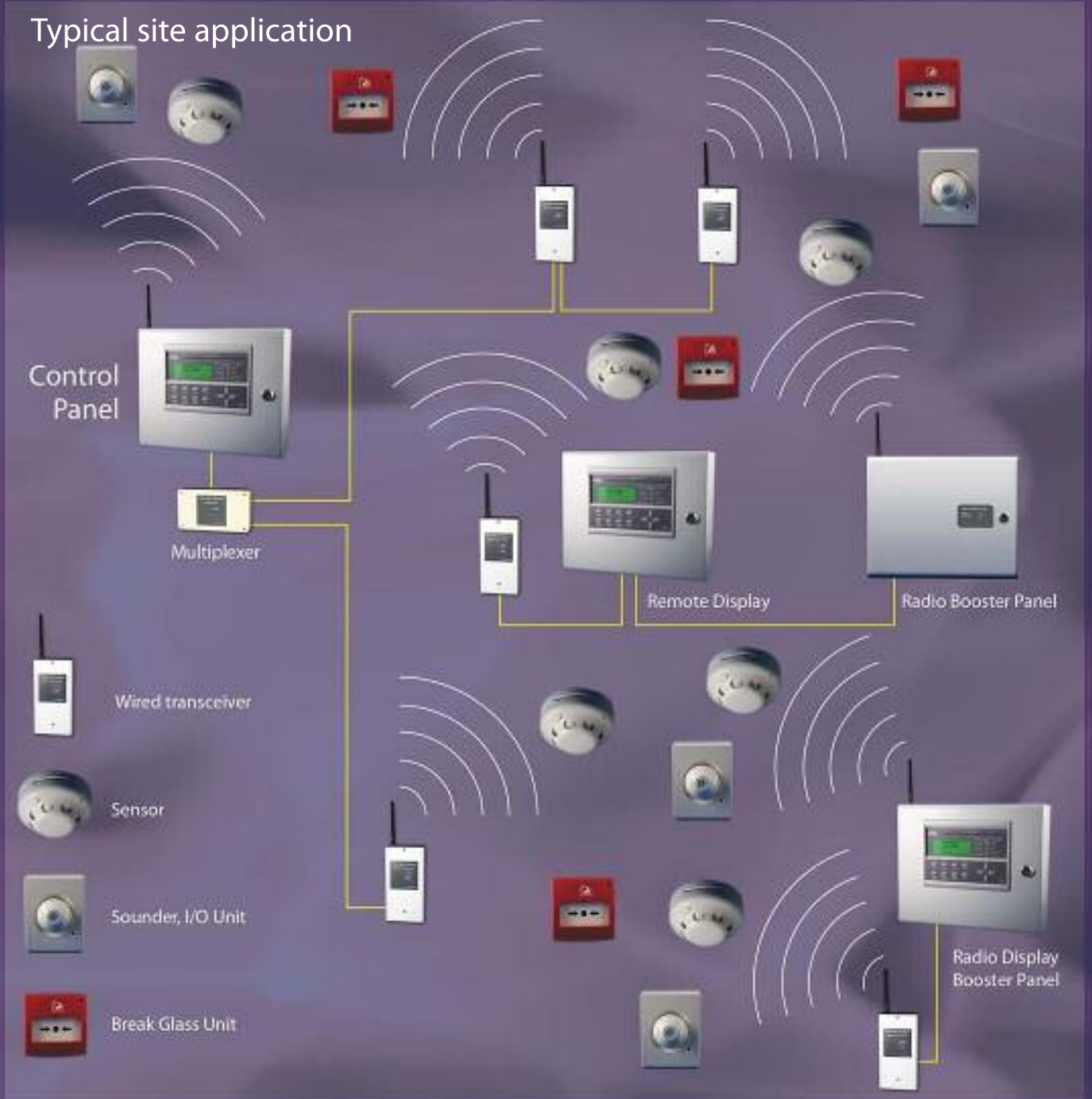
With a radio system the need for lengthy installation times, unnecessary building work, unsightly cables and conduit are all gone and, with advances in

technology, radio units today are the same size as their wired equivalents.

The introduction of EN54 part 25, the European specification for radio fire alarm systems, has allowed Electro Detectors to further develop the Zerio system. Utilizing all the tried, tested and respected features in the original system, we have produced the *Zerio Plus* which has many extra enhanced features and still benefits from a quick and easy installation.

With competitive pricing the *Zerio Plus* radio system offers a serious alternative to any wired system and looks set to become the most comprehensive wireless fire alarm system available today.

## Typical site application



## Electro Detectors Ltd

Operating from our purpose built modern premises in Harlow, Essex, Electro Detectors are one of the UK's leading manufacturers of wireless fire detection equipment.

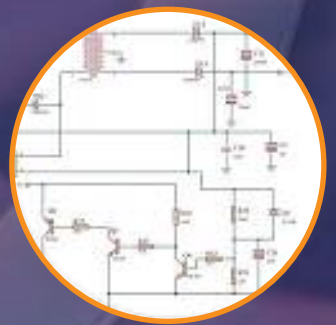
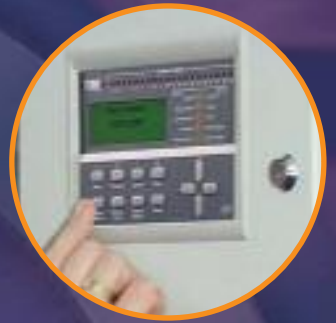
At the forefront of technology, manufacturing wireless radio fire alarm systems since 1988, Electro Detectors led the way with the radio sounder and was then the first company to produce a radio combined sounder detector.

We pride ourselves on the quality and design of our products and the fact that they are all manufactured and designed in the UK.

Over the last decade wireless systems have become widely accepted by the UK fire industry and with the introduction of EN54 Part 25, the demand for wireless will only increase.

Electro Detectors wireless fire detection systems can be used in any application from a small corner shop to a large industrial site. Our range of fully addressable control panels is more than capable of providing the cover required with minimal disruption and fast installation, wireless is the sensible solution.

Our team of highly skilled engineers are constantly working to develop and enhance our range of products. Our technical support team offer a friendly voice at the end of the phone should you require advice.



# Zerio Plus Features

- 240 Devices
- Up to 15 Signal Boosters
- Option to Wire Boosters
- 72 Hour Standby
- Sophisticated Cause and Effects
- Multiple Control Panels
- EN54 part 25 compliant



20 Zone Panel pictured. 8 and 100 Zones Available.

# Zerio Plus Devices



**EDA-R5000** Smoke Detector



**EDA-R6030** Smoke Detector/Sounder and Beacon



**EDA-A6000** Sounder



**EDA-A6030** Sounder/LED Strobe



**EDA-D5000** Heat Detector



**EDA-R6000** Smoke Detector/Sounder



**EDA-C5000** Manual Call Point



**EDA-T6000** Radio I/O Unit

See Associated data-sheets for full equipment specification [www.electrodetectors.co.uk/data-sheets](http://www.electrodetectors.co.uk/data-sheets)

Only a small selection of devices are shown. For the complete range and for a full specification please visit our website.

Electro Detectors Ltd, Electro House, Edinburgh Way, Harlow, Essex CM20 2EG, UK. Telephone: 01279 635668  
email: [sales@electrodetectors.co.uk](mailto:sales@electrodetectors.co.uk) [www.electrodetectors.co.uk](http://www.electrodetectors.co.uk)

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