Zeria Plus radio fire alarm system



Installed with minimum disruption Providing maximum protection

EN54-25 Compliant

SAFETY & INNOVATION FROM Electro-Detectors

Zerio Plus 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 Zeria Plus 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 **Zeric 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 Zeria Plus which has many extra enhanced features and still benefits from a quick and easy installation.

With competitive pricing the Zeria 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.

Zeria 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.

Zeria 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

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

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In the pursuance of continued product development, Electro Detectors Ltd. reserves the right to change the design and specification without prior notice. All details were correct at time of printing.

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