# WIRELESS CONVENTIONAL DETECTORS & ANCILLARIES





Ei603 Series



Ei413



Our Ei range of RadioLINK wireless conventional detectors are BSI kitemarked / VDS approved to BS EN14604:2005.

All devices have built-in circuitry to aid suppression of voltage transients and RF interference (devices operate at RF frequency 868,499MHz).

#### Wireless zones - why?

- Eliminates expensive cable for detectors and sounders
- Difficult or impossible to run cable
- Hard to reach voids
- Listed and protected buildings
- Renovations and refurbishments
- Integrated detectors and sounders
- Up to 12 x RF alarms and 8 x ancillaries (e.g. MCP) per zone
- Multi-repeater and multi-path robust connectivity

#### RadioLINK Wireless Professional Battery Powered Smoke Alarms (Ei605 Series)

- Smoke Alarm Optical Sensor
- RadioLINK interconnect & remote control
- Loud Alarm 85dB (A) at 3 metres
- Large Test & Hush Button
- Easy Installation with twist-on base
- Model Ei605WRF Replaceable Battery
- Model Ei605TYWRF 10 Year Lithium Battery
- Certified to VdS EN 14604:2005
- 5 Year Guarantee

#### RadioLINK Wireless Professional Battery Powered Heat Alarms (Ei603 Series)

- Heat Alarm Type A1 Sensor
- RadioLINK interconnect & remote control
- Loud Alarm 85dB (A) at 3 metres
- Large Test Button
- Easy Installation with twist-on base
- Model Ei603CRF Replaceable Battery
- Model Ei603TYCRF 10 Year LithiumBattery
- Certified to BS 5446-2:2003
- 5 Year Guarantee

#### RadioLINK Wireless Interface Module to conventional fire panel (Ei413)

- RadioLINK Interface Module to conventional fire panels
- Signals to panel
- Fire Alarm
- Low battery fault
- Smoke chamber fault
- 10 30V power from panel
- Works with Ei Electronics 600 Series RadioLINK Alarms & Accessories
- Contact input from panel to sound all alarms in zone
- 1 x Ei413 required for each Wireless Zone
- 5 Year Guarantee

## RadioLINK Wireless Manual Call Point (Ei407)

- Wall mounted Manual Call Point
- Fully resettable
- Powered by 10 Year Battery
- Triggers all wireless alarms in the selected zone
- Triggers the Ei413 interface module to alert panel
- 5 Year Guarantee













#### RadioLINK Wireless Remote Control Switches (Ei411H / Ei410)

- Ei411H 10 Year Lithium Battery
- Ei410 Replaceable Lithium Battery
- Test Button sounds all wireless alarms in the selected zone
- Locate Button indentifies which alarm has triggered the zone
- Hush Button silences all alarms in the zone for a period of 10 minutes
- Memory records previous alarm conditions
- 5 Year Guarantee

### RadioLINK Wireless Relay Modules (Ei428 / Ei408)

- Mains powered relay output moduleTriggered by RadioLINK fire signal
- NO /NC voltage free contact outputs
- Activates external circuit, e.g. strobes, sirens, magnetic door holders, etc
- Mains powered switched input module
- Triggered by voltage free contact inputs
- Transmits RadioLINK fire signal to activate smoke alarm sounders

#### Typical mixed wireless & hard wired conventional panel system

