

# Ei650iRF



## RadioLINK+ Optical Smoke Alarm



- Optical sensor with dust compensation technology
- 10 year Lithium battery powered
- Built in AudioLINK+ data extraction technology
- RadioLINK+ wireless interconnection
- Kitemarked to BS EN14604:2005
- 5 year guarantee



Hallway



Landing



Living Room



Dining Room



Bedroom



RadioLINK+®



AudioLINK+®

## Description

The Ei650iRF RadioLINK+ Optical Smoke Alarm is powered by a 10 year life sealed in Lithium cell. It is able to wirelessly interconnect with any other RadioLINK products and also features a large test button and twist on base with an anti-tamper locking option

## Technical

|                     |                                  |                           |                                                           |
|---------------------|----------------------------------|---------------------------|-----------------------------------------------------------|
| <b>Sensor Type</b>  | Optical - with dust compensation | <b>RF Frequency (MHz)</b> | 868.499                                                   |
| <b>RF Range (m)</b> | >100 in free air                 | <b>Indicators</b>         | Red - Fault / Blue - RF transmission / Green - Monitoring |
| <b>Battery Type</b> | Lithium primary                  | <b>Technologies</b>       | AudioLINK+ / RadioLINK+                                   |

## Dimensions & Weights

|                             |       |                            |       |
|-----------------------------|-------|----------------------------|-------|
| <b>Depth (mm)</b>           | 55    | <b>Height (mm)</b>         | 125   |
| <b>Width (mm)</b>           | 120   | <b>Product weight (kg)</b> | 0.215 |
| <b>Packaged weight (kg)</b> | 0.255 |                            |       |

## Approvals & Warranty

|                                |                                                |                 |                 |
|--------------------------------|------------------------------------------------|-----------------|-----------------|
| <b>Certification/Approvals</b> | BS EN 14604:2005 / EN 300 220-1 / EN 301 489-1 | <b>Warranty</b> | 5 year warranty |
| <b>EAN Number</b>              | 5099383005837                                  |                 |                 |

## Environmental

|                           |       |                               |           |
|---------------------------|-------|-------------------------------|-----------|
| <b>Humidity Range (%)</b> | 15-95 | <b>Temperature Range (°C)</b> | -10 to 40 |
|---------------------------|-------|-------------------------------|-----------|