# Ei603RF  Heat Alarm

## RadioLINK
## 10 Year Lithium Battery



### Key Features

⚑ **Suitable for Kitchens & areas where smoke Alarms may be subjected to false alarms**
⚑ **RadioLINK  Interconnectivity – one alarm sounds all Alarms in system.**
⚑ **Aesthetically pleasing, compact design**
⚑ **Battery capacity is sufficient to outlast the useful lifespan of the Alarm.**
⚑ **Large Easy to use Test button**
⚑ **Easy to fit twist-on base**
⚑ **Kitemarked to BS 5446-2:2003**
⚑ **Manufactured in Ireland to ISO 9001:2000**

## Product Description

The Ei603RF Alarm is activated  by heat  from a fire, not smoke, which makes it ideal for kitchen installations where smoke detectors are prone to nuisance alarms.

The Ei603RF has  a 10 Year  Lithium  battery that is non  replaceable.

The Ei603RF is interconnected to other smoke / heat Alarms in the dwelling or escape routes to ensure that all occupants are alerted to the danger.

Up to 12 battery powered smoke and heat Alarms may be linked using hardwire or RF connectivity. RadioLINK  enabled smoke and/or heat alarms can be house coded as a system to prevent communication with other nearby RadioLINK systems.

The Alarm is not powered until it is twisted on the mounting base, thus avoiding battery power consumption during storage and prior to installation.

The Ei603RF heat Alarms and other RadioLINK smoke Alarms must be house coded. This will avoid interference and interconnection with other RadioLINK systems.

## Technical Specification

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|---|---|
| **Sensor:** | Fast response thermistor (class A1) with threshold set to 58oC |
| **Power Supply:** | 9V supplied by 10 Year Lithium Battery with 2,000mAh capacity. |
| **Battery Life:** | > 10 years (normal operating conditions) |
| **Communication:** | 868.499Mhz RadioLINK protocol |
| **Fixing:** | Wall mounting - fixtures supplied |
| **Temperature:** | Operating - 0 to 40°C |
| **Humidity Range:** | 15% to 95% Relative Humidity (non-condensing) |
| **Alarm:** | 85dB Piezoelectric-horn |
| **Button functions:** | Pressing the test button tests the sensor, electronics and horn. |
| **Indicators:** | Power-On: Red LED flashes through cover every 40 seconds |
| | Alarm: Red LED flashes rapidly on the Alarm sensing the fire and the sounder is activated. The sounders on all interconnected Alarms are also activated. |
| **Dimensions:** | 115mm (diameter) x 55mm (height) |
| **Weight:** | 200g |
| **Guarantee:** | 5 year (limited) guarantee |
| **Approvals:** | |

CE  Kitemarked to BS 5446-2:2003

Manufactured to ISO 9001:2000
Specifications are subject to change

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