


# Battery Heat Alarm with RadioLINK – Ei603CRF



- Battery powered with a 9V alkaline battery
- Fast response thermistor sensor, best for large flaming fires, triggers at 58°C
-  RadioLINK™ Module fitted for wireless interconnection  
Up to 12 Alarms and Devices can be interconnected
- Easy to install, no wiring required
- Large easy to use Test/ Hush button
- Silence nuisance/ false alarms
- Built in Piezoelectric horn
- Alarm fault warnings
- Aesthetically pleasing, compact design
- 5 Year Guarantee


**FIT IN:**





**CONTAINS:**





**PRODUCT DESCRIPTION**

The Ei603CRF  RadioLINK™ Battery Heat Alarm is powered by a 9V Alkaline battery and is activated by heat from a fire, not smoke. This makes it ideal for kitchen installations where smoke alarms are prone to nuisance alarms. The thermistor will trigger the alarm when the activation temperature of 58°C is reached.

 RadioLINK™ wireless interconnection technology is built in to link this alarm in with the rest of the system. This will automatically activate once the alarm is powered up.

As this alarm contains a 9V Alkaline battery, we recommend you replace the battery every 12 months to ensure contained protection. We also have an  RadioLINK™ Battery Heat Alarm (Ei603RF) with a 10 year life, sealed in lithium cell providing the same level of protection, but without the need to replace the battery.

**TECHNICAL SPECIFICATION**

- Sensor Type:** Thermistor - Activates at 58°C
- Battery:** 9V Alkaline battery
- Sound Level:** 85 dB(A) at 3 meters
- Temperature:** Operating - 4°C to 40°C  
Storage - 0°C to 35°C (in a dry area)
- Humidity Range:** 0% to 90% Relative Humidity
- Button Test:** Simulates the effect of heat and checks sensor, electronics and horn
- Self Test:** Heat sensor is automatically tested every 40 seconds
- Indicator LED's:** **Green** - RF Module  
**Red** - Power, Alarm, Low battery, Fault
- Memory:** Red LED will flash twice every 16 seconds indicating recent Alarm event
- RF Frequency:** 868.499MHz **Plastic**
- material:** HIP UL 94 HB **Dimensions:**  
Product - 110mm x 50mm  
Package - 120mm x 120mm x 63mm  
239g (Boxed 300g)
- Weight:** 239g (Boxed 300g)
- Warranty:** 5 year (limited) warranty
- Approvals:**   Kitemarked to BS 5446-2:2003

Specifications are subject to change

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