




# Heat Alarm – Ei3014



- Contains a fast response thermistor heat sensor
- Mains powered with 10 year rechargeable Lithium cell back-up
- Compatible with  SmartLINK® interconnection and monitoring technology
-  AudioLINK™ Data extraction technology
-  **easi-fit** base
- 10 year life

## FIT IN:



Kitchen



Garage

## CONTAINS:



AudioLINK™

## FOR WIRELESS INTERCONNECTION:

ADD Ei3000MRF



SmartLINK®



## PRODUCT DESCRIPTION

The Ei3014 Heat Alarm contains a high performance thermistor to provide protection from fire. The thermistor has a smaller thermal mass enabling it to give faster alarm responses when the trigger temperature of 58°C is reached. The alarm is best for detecting heat build-up from large flaming fires.

The Ei3014 runs on 230V AC mains power. In the event of mains failure, the 10 Year+ built in tamper-proof rechargeable lithium cells will provide back-up supply and continuous operation.

The Ei3014 contains AudioLINK technology, which allows you to extract real time data from the alarm directly to a smartphone or tablet via the AudioLINK App.

The Ei3014 self-checks its sensor, battery and internal circuitry every 48 seconds. Any fault condition found will be indicated by a combination of yellow LED flashes and/or audible beeps.

The memory feature allows an alarm that has previously activated to be easily identified (through the red flashing LED).

The alarm is fitted with a large Test/ Silence button to facilitate frequent testing of the alarm and system. The silence function allows the alarm/ system to be silenced in the case of a false/ nuisance alarms and low battery/ fault beeps.

SmartLINK compatible - plug in an Ei3000MRF module for wireless interconnection, data extraction and real-time notifications of alarm activations and events via the SmartLINK Gateway and Portal.

## TECHNICAL SPECIFICATION

<b>Sensor Type:</b>	Thermistor Class A1 - Activates at 58°C
<b>Supply Voltage:</b>	230V AC, 50Hz
<b>Power Consumption:</b>	0.25W (standby)
<b>Battery back-up:</b>	Rechargeable lithium cells
<b>Sound Level:</b>	85 dB(A) at 3 metres
<b>Temperature:</b>	Operating - 0°C to 40°C
<b>Humidity Range:</b>	15% to 95% RH (non-condensing)
<b>Button Test:</b>	Simulates a high temperature to check thermistor, electronics and sounder
<b>Silence Function:</b>	Silences alarm for 10 minutes Silences fault beeps for 12 hours
<b>AudioLINK:</b>	Enabled
<b>SmartLINK:</b>	Compatible via the Ei3000MRF module
<b>Indicator LED's:</b>	<b>Green</b> - Power <b>Red</b> - Alarm/ Silence mode/ Memory <b>Yellow</b> - Fault/ End of life
<b>Memory Feature:</b>	Records last alarm event
<b>Fixing:</b>	easi-fit base (supplied)
<b>Plastic material:</b>	HIP UL 94 VO Flame Retardant
<b>Dimensions:</b>	Product - 150mm x 66mm Package - 180mm x 155mm x 72mm 312g (Boxed 378g)
<b>Weight:</b>	312g
<b>Warranty:</b>	5 year (limited) warranty
<b>Approvals:</b>	



KM: 83678  
BS 5446-2:2003

Specifications are subject to change

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