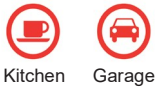# Heat Alarm – Ei3014

- 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

Sensor Type:	Thermistor Class A1 - Activates at 58°C
Supply Voltage:	230V AC, 50Hz
Power Consumption:	0.25W (standby)
Battery back-up:	Rechargeable lithium cells **Sound**
Level:	85 dB(A) at 3 metres
Temperature:	Operating - 0°C to 40°C
Humidity Range:	15% to 95% RH (non-condensing)
Button Test:	Simulates a high temperature to check thermistor, electronics and sounder
Silence Function:	Silences alarm for 10 minutes Silences fault beeps for 12 hours
AudioLINK:	Enabled
SmartLINK:	Compatible via the Ei3000MRF module
Indicator LED's:	**Green** - Power **Red** - Alarm/ Silence mode/ Memory **Yellow** - Fault/ End of life
Memory Feature:	Records last alarm event
Fixing:	easi-fit base (supplied)
Plastic material:	HIP UL 94 V0 Flame Retardant
Dimensions:	Product - 150mm x 66mm Package - 180mm x 155mm x 72mm
Weight:	312g (Boxed 378g)
Warranty:	5 year (limited) warranty
Approvals:	

CE   KM: 83678
BS 5446-2:2003

Specifications are subject to change