Multi-Sensor Fire Alarm – Ei3024

- Contains both an Optical and Heat sensor for a total fire response
- Mains powered with 10 year rechargeable Lithium cell back-up
- Compatible with ⬤ SmartLINK® interconnection and monitoring technology
- 🔷 AudioLINK™ Data extraction technology
- Dust compensation - unique self-monitoring mechanism
- easi-fit base
- 10 year life

FIT IN:

Hallway | Landing | Living Room | Bedroom | Dining Room

CONTAINS:

AudioLINK™

FOR WIRELESS INTERCONNECTION:
ADD Ei3000MRF

SmartLINK®

PRODUCT DESCRIPTION

The Ei3024 Multi-Sensor Fire Alarm contains both Optical and Heat sensors to provide total fire coverage. Intelligent software allows it to detect all fire types (TF1 to TF6 & TF8) surpassing traditional single sensor Alarms. In addition, the chamber design, integrated insect screen and unique dust compensation algorithm reduce the risk of false alarms.

The Ei3024 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 Ei3024 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 memory feature allows an alarm that has previously activated to be easily identified (through the red flashing LED).

The Ei3024 self tests its sensors, 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 Ei3024 is fitted with a large central 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 alarm 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:	Optical & Thermistor Class A1
Supply Voltage:	230V AC, 50Hz
Power Consumption:	0.25W (standby)
Battery back-up:	Rechargeable lithium cells
Sound Level:	85 dB(A) at 3 metres
Button Test:	Checks sensors, 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
Insect Screen:	Fine mesh
Fixing:	easi-fit base (supplied)
Temperature:	Operating - 0°C to 40°C
Humidity Range:	15% to 95% RH (non-condensing)
Plastic material:	HIP UL 94 V0 Flame Retardant
Dimensions:	Product - 150mm x 66mm Package - 180mm x 155mm x 70mm
Weight:	346g (Boxed 412g)
Warranty:	5 year (limited) warranty
Approvals:	

CE

KM: 522831
83678
BS EN14604:2005
BS 5446-2:2003

Specifications are subject to change
Rev2 03/2019 KTS

bsi. ISO 9001 Quality Management | ISO 14001 Environmental Management | OHSAS 18001 Occupational Health & Safety Management