

# Ei603 Heat Alarm

## 10 year Lithium Battery Hardwire Interconnect

### Key Features

- ▶ Suitable for Kitchens & areas where smoke Alarms may be subjected to false alarms.
- ▶ Hardwire 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 Ei603 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 Ei603 has a 10 Year Lithium battery that is non replaceable .

The Ei603 may be 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 connectivity.

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



### Technical Specification

<b>Sensor:</b>	Fast response thermistor (class A1) with threshold set to 58°C
<b>Power Supply:</b>	9V supplied by 10 Year Lithium Battery with 2,000mAh capacity.
<b>Battery Life:</b>	> 10 years (normal operating conditions)
<b>Fixing:</b>	Wall mounting - fixtures supplied
<b>Temperature:</b>	Operating - 0 to 40°C
<b>Humidity Range:</b>	15% to 95% Relative Humidity (non-condensing)
<b>Alarm:</b>	85dB Piezoelectric-horn
<b>Button functions:</b>	Pressing the test button tests the sensor, electronics and horn.
<b>Indicators:</b>	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.
<b>Dimensions:</b>	115mm (diameter) x 55mm (height)
<b>Weight:</b>	200g
<b>Guarantee:</b>	5 year (limited) guarantee
<b>Approvals:</b>	



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Specifications are subject to change