



Heat Alarm 869

What is it?

The Tunstall heat alarm is a wireless, indoor sensor which gives early warning of potential fire in the home and raises an alarm to alert help.

Who is it for?

It is suitable for anyone living independently who is potentially at risk of fire within their home.

How does it work?

The heat alarm is easily fitted onto the ceiling and raises an alarm if the temperature rises to 58°C. When activated, the heat detector sounds an audible alarm to notify the person in the property. At the same time, an alert is transmitted to a monitoring centre via a Lifeline home unit or Tunstall enabled telecare system, to ensure the most appropriate and immediate action is taken.

Features

- Audible heat detection alarm
- Automatic alerts to a telecare monitoring centre
- Simple test button to raise a testing call via the connected Tunstall home unit
- Sealed internal lithium battery powering both the heat alarm and radio module
- 10 year (non-replaceable) battery life with low battery warnings – local battery low warning for the user and an automatic low battery alert to the monitoring centre

Benefits

- **Reduces devastating effects of fire** which can include serious or fatal injuries
- **Reduces false alarms** caused by smoke detectors
- **Reduces damage caused by fire** to property and possessions
- **Guaranteed quality** through the BS5446-2: 2003 British Standards Kitemark standard referenced in building regulations

Why Tunstall?

We focus on using the latest digital and mobile technology to enable people to feel safe, secure and independent, giving them the freedom to live the life they choose. Our products combine secure digital connectivity and mobile platforms.

We help you provide...

- **Intelligent, unobtrusive, person-centred care.**
- **Personalised, proactive and predictive services to improve quality of life.**
- **Integrated health, housing and social care.**

For more information please visit:

tunstall.co.uk

Part number:

68005/71

Specification

Technical

Dimensions:

115 x 55mm (W x D) (inc base)

Weight:

200g (pack 240g)

Radio frequency:

869.2125MHz, compliant with European Social Alarm Frequency Band

Radio range:

Up to 50m in buildings

Power supply:

Detector - Sealed 9V Lithium (non-replaceable)

Battery life:

Detector – 10 years

Battery disposal:

Dispose in accordance with current legislation

Detector life:

10 years

Sensor:

Thermistor

Environmental

Temperature:

0°C to 40°C*

Humidity:

15% to 95% Relative Humidity

*Temperature and Humidity conditions are for normal operation and storage. Units will function outside these ranges as required by the specific product Standards. Extended exposure to conditions outside these ranges can reduce product life. For advice on prolonged operation outside these ranges please consult the manufacturer.

Standards

Fire Detection:

BS5446-2: 2003 Compliant

Radio Module:

EMC:

EN 55032

Safety:

EN 60950-1

Radio:

EN 300 220-3-1

CE:

Compliant

Radio equipment directive (RED):

Compliant

Tunstall Healthcare (UK) Ltd is a member of the Tunstall Group.

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Version 20619