



Heat Detector

What is it?

The Tunstall heat detector 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 detector 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 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
- Hush button to help control false alarms
- 5 year battery life with low battery warnings – **local battery low warning for the user and an auto-matic low battery alert to the monitoring centre**
- Easi-Fit base for quick and simple installation

Benefits

- **Reduces devastating effects of fire** which can include serious or fatal injuries
- **Suitable for kitchens and bathrooms** where cooking or humidity may cause false alarms
- **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 refer-enced 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:

uk.tunstall.com

Specification

Technical

Dimensions:

145 x 78mm (W x D) (inc base)

Weight:

291g

Radio frequency:

869.2125MHz, compliant with European Social Alarm Frequency Band

Radio range:

Up to 50m in buildings

Power supply:

Detector - 9V Lithium (replaceable)

Radio:

3V Lithium (non replaceable)

Battery life:

Detector – 5 years

Radio Easi-Fit base – 5 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

Standards

Approval:

BS5446-2: 2003

Radio:

ETSI EN 300 220-2 (2007) Class 1 CECompliant

Social alarm:

EN50134-1:2002, EN50134-2:1999 (trigger device), EN50134-3:2001

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

Contact us on: **t: 01977 661234** | **e: enquiries@tunstall.com** | **w: uk.tunstall.com** | **@TunstallHealth**

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