#### Tunstall



## Natural Gas Detector

#### What is it?

The Tunstall Natural Gas Detector is a wireless, indoor sensor which detects gas leaks and raises an alarm to request help and support.

#### Who is it for?

Anyone with gas appliances at their home. It can be beneficial to households with small children, those living with limited mobility or learning difficulties, plus older people and individuals experiencing long term health conditions such as dementia, epilepsy or diabetes.

#### How does it work?

The gas detector alarm provides an accurate and reliable wireless warning system that raises an alarm call to a scheme manager or monitoring centre via a Lifeline home unit or Tunstall telecare enabled system, if a dangerous gas leak is detected within the home.

The Gas detector must be installed by a competent person qualified to carry out electrical work according to current national wiring regulations.

The installer should refer to the current edition of the European Standard EN 50244 "Electrical apparatus for the detection of combustible gases in domestic premises – guide on the selection, installation, use and maintenance."

#### Features

- Audible alarm when gas detected
- Automatic alert sent to a monitoring centre
- Small and compact integrated radio sensor unit
- Reliable transmission to Class 1 radio receiver
- Dedicated and reliable radio signals for linking to Tunstall telecare enabled systems

### Benefits

- **Protects people in their home** from harmful effects of gas leaks
- **Reduces risks** from using gas and solid fuel appliances
- Round the clock support with comprehensive gas detection 24 hours a day, 365 days a year when linked to a Tunstall telecare hub
- **Easily pairs** with the Lifeline Hub or Tunstall telecare enabled system through use of a magnet



#### 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

# Design, manufacture, installation and service

The Gas detector must be installed by a competent person qualified to carry out electrical work according to current national wiring regulations.

#### Specification

**Product Code** 69005/10

#### **Technical data**

**Dimensions:** 75 x 155 x 42mm ( H x W x D )

Weight: 370 g

**Power:** 230v 50/60Hz

**Operating Temp Range:** -10°C to + 45°C

**Specific Standards:** EN 50194 Type A

**Detector Life:** Up to 4 years

#### Standards

**Design, manufacture, installation and service:** ISO9001:2015 EN50194 Type A EN50244:2016

**Radio** EN 300 220-3-1 V2.1.1 (2016 -12)

EMC and Immunity ETSI EN 301 489-3 V2.1.1 (2017- 02) EN 55032:2012 BS EN 50130-4:2011+A1:2014

**Safety:** EN 60950-1:2006+A2:2013

**CE Compliant** 



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

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