



Flood Detector

What is it?

The Tunstall Flood Detector is a wireless, indoor sensor that gives early warning of potential flooding in the home and raises an alarm to alert help.

Who is it for?

It is ideal for homeowners, residents or tenants living independently who may be at risk of an internal flood.

How does it work?

The Tunstall Flood Detector can be placed on the floor under a sink, near a bath or toilet to detect early signs of flooding. When two of its three sensors make contact with water, an audible alarm is raised and an alert is sent to a Lifeline home unit or other Tunstall telecare enabled system. The monitoring centre receiving the alert can identify type of detector and immediately arrange for the most appropriate action to be taken.

Features

- Audible flood detection alarm
- Automatic flood alert sent to a monitoring centre
- Small and compact radio sensor unit
- Transmission to Class 1 radio receiver
- Dedicated and reliable radio signals for linking Tunstall telecare enabled systems
- Optimum radio battery operation with 5 year battery life and low battery warnings

Benefits

- **Provides reassurance and extra protection** for people living independently
- **Prevents flood damage** caused by blocked sinks, toilets or unattended taps being left on
- **Easy to install** directly onto a flat surface, with no fixture or fitting required
- **Reduces the consequences of flooding** such as long term health impact, dangerous accidents and damage to furnishings and electrical equipment
- **Reduces repair costs** and helps to prevent increased insurance premiums
- **Delivers coverage throughout the home** with an extensive radio range of up to 50m

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:

90 x 31mm (W x D).

Weight:

142g

Radio frequency:

European 869 MHz radio frequency

Radio range:

Up to 50m

Power supply:

1 x 9V Alkaline, replaceable

Radio battery:

3V lithium cells, non-replaceable

Battery life:

Radio: Up to 5 years

Detector: Up to 1 year

Standards

EMC:

ETS 300 683:1997, EN 50130-4:1995

Safety:

EN 60950:2000

Radio trigger:

EN 300 220-3V1.1.1 (09-2000)

Radio range:

Up to 50m

CE:

Compliant

Radio equipment directive (RED):

Compliant

Design, Manufacture, Installation and Service:

ISO9001:2000

Part number

67005/37

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

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