



Lifeline Sensors Guide

North West Leicestershire

Safe at home

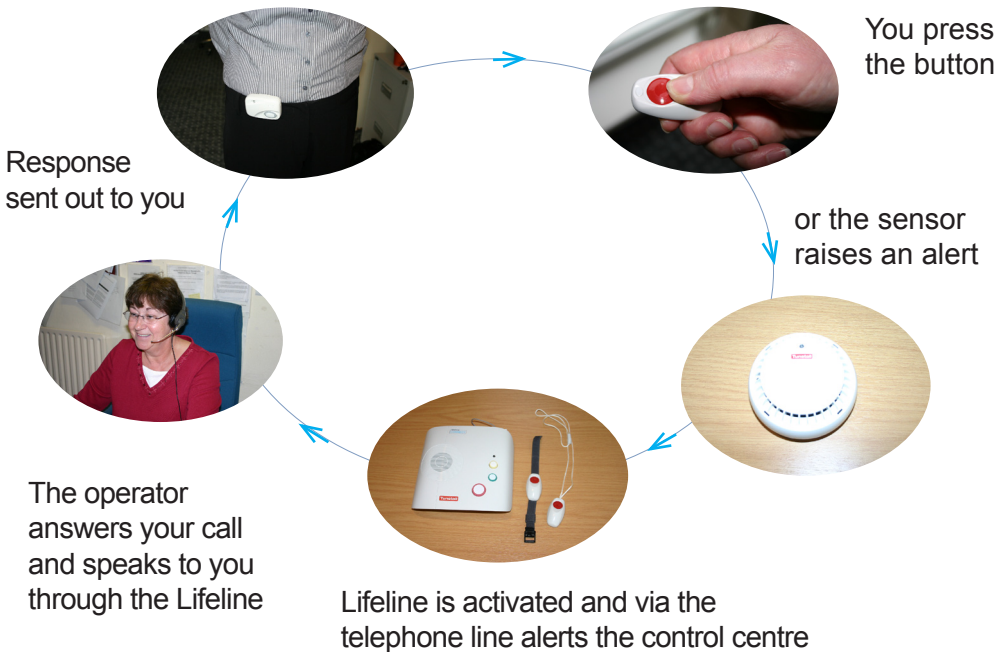
Who are we

We provide a home safety and personal security system that helps people to live independently within their own homes.

How does the safe at home service work?

You will get a telephone link 24 hours a day between the Lifeline home unit in your home and the monitoring centre.

If you press the button on your pendant or unit, or a sensor is activated, a message is sent to the control centre, where trained operators will contact a family member, neighbour, doctor or the emergency services.



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Telecare

What is Telecare?

Telecare helps to manage the risks of independent living by constantly monitoring lifestyle changes and real time emergencies. A variety of discreet sensors can be placed around the home, to monitor: for

- smoke,
- floods
- gas,
- falls
- property exit.

Telecare can be individually tailored to your needs.

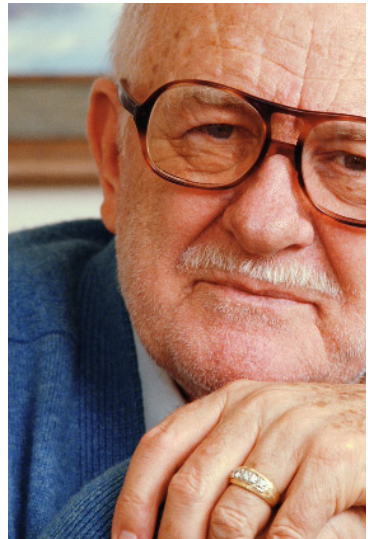
Easy communication grouped housing communities using Tunstall's telecare sensors means on and offsite care staff are immediately alerted to potentially dangerous situations.

Telecare in individual homes

Tunstall's innovative range of non-intrusive telecare sensors work with Lifeline home units to help manage the risks to your health and home environment, 24 hours a day, seven days a week.

Telecare in grouped housing

Tunstall's range of advanced solutions for grouped housing schemes provide peace of mind for both residents and care staff.



Lifeline home units

Tunstall Lifeline home units can be used to raise an alarm call from anywhere in the home by simply pressing a radio trigger, the large illuminated red button on the unit or automatically through a range of telecare sensors that are wirelessly linked to the home unit.

Lifeline Connect +

The Lifeline Connect + has a modern design and provides the greatest levels of flexibility and functionality, with extra features to support users who have more demanding healthcare requirements.

Key features include:

- User recordable messages
- Remote sensors – intelligently combines sensor activations
- 35 telecare sensor inputs, one hard wired input and one output



Telecare sensors

Various sensors are placed around the home, which are linked to a Lifeline home unit (or an other Tunstall telecare enabled system).

They are monitored 24 hours a day, 365 days a year by a monitoring centre, allowing swift action to be taken if an incident occurs.

A wide range of sensors are now available that can help to manage risks within the home enabling people to live safely and independently for longer. The range of sensors provides greater reassurance and protection for users by monitoring for a diverse range of risks.

Which sensors do I need?

The following pages contain a list of available sensors these can be selected according to individual needs.

Amie+

The Amie+ has a discreet personal trigger, worn by the individual allows people to make a call in an emergency, even if the home unit is out of reach or in another room..



The Amie has the following extra features: auto battery low reporting and a range of up to 50m/164 ft within buildings. It is supplied with a neck cord.

Bed occupancy sensor

The Bed Occupancy Sensor raises an alarm if the occupant is out of bed for longer than a specified time. An extend switch can be connected to allow the user to easily extend the period of time before an alarm is raised e.g. when getting up at night to make a cup of tea. The sensor can also detect if clients have failed to go to bed at night or have not got up in the morning, allowing carers to determine the cause of any incident.



Chair occupancy sensor

The chair occupancy sensor provides real time alerts when a client leaves a chair. This helps to prevent falls and also notifies the control centre of potential issues.



Carbon Monoxide detector

The battery operated wireless Carbon Monoxide (CO) detector sounds an immediate alert when dangerous CO emissions have been detected due to a blocked flue or a fault in a fuel burning appliance.



Fall detector

The fall detector uses an intelligent two stage detection process in order to identify a genuine fall. The device registers an emergency and sends a radio alarm signal to the home unit, which then initiates a call at the control centre. The fall detector is supplied complete with waist worn pouch, a stand to keep the fall detector in when not in use and a spare battery.



Flood detector

The flood detector is a wireless sensor that can provide an early warning of potential flood situations. The sensor is placed under the sink, next to the toilet or under the bath. If the detector senses water, the unit will provide two types of alarm. The first is a local audible alarm and the second will activate the Lifeline home unit or grouped telecare system, which will automatically raise a call at the control centre.



Smoke detector

Tunstall smoke detectors provide increased reassurance by raising an alarm call at the control centre while also activating a local audible alarm.



Property exit sensor

The property exit sensor provides real time alerts when a client has walked out of their door and not returned so that appropriate action can be taken.

The sensor can also provide an alert when a client has left an external door open for a specified period of time so that action can be taken to ensure that it is closed quickly and the building is secured.



Temperature extremes sensor

The temperature extremes sensor monitors for excessively high and low temperatures and a rapid rate of rise in temperature. It is typically installed on the ceiling or wall in the kitchen to protect people and property against extremes of temperature. Two versions are available, which provide a different high temperature alert setting.



For more information on Telecare please contact:



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COUNCIL'S VISION

North West Leicestershire will be a place where people and businesses feel they belong and are proud to call home

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