



Interlinked Smoke Alarm

Compatible with Lifeline Digital, Smart Hub, Lifeline Vi/Vi+

What is it?

The interlinked smoke alarm is a wireless smoke alarm designed to detect smoke and give an early warning if a fire should start. It operates individually or can easily be linked to other smoke alarms within the property to form a system.

Who is it for?

The interlinked smoke alarm can operate like a traditional smoke alarm, or for added reassurance can be wirelessly connected to a Tunstall hub to communicate with the alarm receiver for Group Living facilities or Alarm Receiving Center (ARC) operator for independent living.

How does it work?

Each smoke alarm is powered by battery allowing simple installation. If one alarm triggers an alarm, radio signals are sent to all other alarms on the system, and each will sound to ensure residents throughout the property are quickly alerted. The system can include up to 15 smoke alarms (including master device) and when connected to a Tunstall hub, any alarm raised will trigger an automatic call through to the ARC or Group Living alarm receiver to assist.

Functionality

- Battery powered interlinked smoke alarm
- Early and reliable fire detection
- LED on unit illuminates when alarm is raised, to aid evacuation
- Voice alarm (nine languages) gives clear indication of what the danger is and where it is located
- Precise smoke detection and powerful alarm signal of more than 85 dB(A) up to three meters from the detector in case of fire
- Wireless linking to a hub, via 869 MHz European Social Alarm Frequency
- Wireless linking between smoke detectors using 868 MHz Frequency
- Typical radio frequency range 100 metres in open air

Technical specification

Dimensions (Ø x H): 100x31 mm

Weight: 126 g (including bracket)

Operating voltage: 3V DC

Alarm indication: Optical and acoustic

Class of protection: EN 14604:2005, RED 2014/53

Average battery lifetime: 10 years (replace product, not battery)

Average detector lifetime: 10 years. See reverse of unit for "Replace by" date.

Indicator: Red / green LED

Signal tone: >85 dB(A)/3m

Mounting hole distance on base: 60,0 – 66.7mm
Housing material/color: ABS/white

Wireless range: Approx. 100m (Exact range will depend on position of the detector and construction type of internal walls or any obstructions)

CE approval: CE marked

UKCA Approval: UKCA marked

Part Number: 1423801

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/interlinked-smoke-alarm

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

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

Our policy of continual development means that product specifications and appearance may change without notice. Tunstall does not accept any responsibility for any errors and omissions contained within this document.

5069/11.23