



Sound Boost

What is it?

The Sound Boost is a separate unit that connects to the Lifeline Hub wirelessly. It is designed to provide more voice coverage through out the home to enable better communication between the end user in their home and the monitoring response centre.

Features

- Private wireless network used only for the Sound Boost
- LEDs to show the status of the Sound Boost
- Micro USB

Benefits

- Sound is matched from the hub so if the response centre raises the volume on the hub, the speaker will do the same
- Enables Lifeline support coverage across the home
- Simple pairing mechanism makes connecting additional Sound Boosts easy

How does it work?

At the heart of the solution is either a Lifeline Hub or a Tunstall system. The Sound Boost is designed to mimic the sound from the Hub it is connected to for the both ingoing via the microphone and outgoing through the speaker.

This is designed with alarms in mind. The Lifeline Hub sits in one room in the house and when an alarm is triggered you must be in the same room as the hub to respond. If an alarm call has been triggered from the bedroom, but the hub is in the living room the user might not be able to communicate with the response centre.

A lot of times a trigger is activated and when the response centre tries to make contact, they cannot reach the user, resulting in false call outs of emergency services or response teams, the majority of the time the user is sat watching TV but they didn't hear the hub because it was in a different room.

The product includes a dongle that plugs into the Tapit port on the back of the Hub. This generates the wireless network that connects to the Sound Boost.

As with all wireless connectivity, the strength of the signal will be determined by the home environment.

Who is it for?

Anyone who has a Lifeline Hub and has more than one room in their home.

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

Specification

Standards

EMC:

EMC EN300328 V2.1.1

Safety:

EN60950-1: 2006+A11: 2008+A1: 2010+A12: 2011+A2

CE:

Compliant

Social Alarm:

N/A

Specification continued

Speaker

Dimensions:

73mm (D) x 60mm (H)

Weight:

Device 170g (excluding PSU)

Packaged weight 320g (including PSU)

Radio frequency:

2.4GHz

Power supply:

Input 100-240V AC 50/60Hz 0.5A (UK, EU, AUS)

Power supply cable length is 2m

Speaker output:

Speaker output is 2w max audio output

Battery life:

N/A

Part number:

UK 57000/600

EU 57005/600

Dongle

Dimensions:

50mm (W) x 72mm (L) x 11mm (H) + 140mm cable

Weight:

Device 25g

Packaged weight 40g

Radio frequency:

2.4GHz

Power supply:

Supplied from the Hub

Battery life:

N/A

Part number:

57000/601

Please note: In the event of a power cut, the Sound Boost will stop functioning to reserve battery power within the Hub.

For more information
please visit: uk.tunstall.com



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