



# iVi Intelligent Pendant

## What is it?

iVi Intelligent Pendant is a small, discreet and lightweight, wearable device which allows the user to raise an alarm from anywhere in the home if they are in difficulty. It also automatically raises an alarm if a fall is detected.

## Who is it for?

It is beneficial for anyone who may need to request assistance or would benefit from the reassurance of fall detection. The iVi can offer peace of mind and an extra level of support to older people living independently.

It is also ideal for individuals who have reduced mobility or stability, have recently been discharged from hospital or are living with long term medical conditions, such as epilepsy or diabetes.

## How does it work?

The pendant has a help button which can be pressed to raise an alarm. This can be worn around the neck, on a belt or as a brooch using the attachments supplied. This sends a signal to the monitoring centre, via a Tunstall Lifeline home unit or other Tunstall compatible telecare system, where an alarm is raised to trigger appropriate action.

The iVi provides an added layer of protection with fall detection - automatically a call for assistance is raised, even if the wearer is unable to push the help button. If the iVi detects a possible fall, the built-in LED will light up green and the alarm volume level will gradually increase. The wearer can cancel the alarm by pressing the button if no further action is required.

## The iVi Intelligent Pendant package

The iVi Intelligent Pendant package is available as a single pendant on its own with a standard neck cord, brooch clip and belt clip. Optional extras are available separately.

### Benefits

- **Provides increased peace of mind and reassurance** for those living independently, their families and carers
- **Small, compact and comfortable design** increases wear and improve safety levels
- **Mitigates adverse impact of falls** and enables rapid response
- **Water resistant to IP67 standard** enabling the iVi to be worn in the bathroom where falls may pose a particular risk
- **Compatible with Tunstall's range of Lifeline home units** Smart Hub, Vi, Connect, 400 and 4000+, and other Tunstall telecare enabled systems such as Communicall

### Features

- Lightweight, discreet, unisex design
- Easy to use alert button suitable for people with visual impairments or limited dexterity
- Automatic fall detector, with cancellation button to reduce false calls
- Crescendo audible alert and status LED provide user with reassurance the alarm has been raised or registered a fall
- 'Not-worn' alert notifies the monitoring centre if the iVi has failed to move, indicating it may not have been worn for 3, 5 or 7 days. This feature can be activated by following the simple steps in the user guide.
- Adjustable to three sensitivity levels to suit individual needs and circumstances
- A range of easy to wear options, including:
  - Neck cord - With safety break links and adjustable length
  - Brooch clip - Allowing the user to attach the pendant to their clothing on the chest
  - Belt clip - Allowing the user to attach the pendant to their clothing on the waist
- Automatic low battery warnings – ensuring optimum operation at all times
- Plug and play registration, enabling the iVi to be easily assigned to a Lifeline home unit or Communicall system enabling service providers to respond to their clients' changing needs
- 12 month, replaceable battery in easy-open compartment to enable simple replacement



## Specification

### Technical

**Dimensions:**

38 x 58 x 14mm (W x H x D)

**Weight:**

25g

**Radio frequency:**

European 869 MHz social alarm frequency

**Radio range:**

Up to 50 metres (typical)

**Battery life:**

Up to 12 months

### Standards

**EMC:**

EN 55032, EN 301 489-1, EN 301 489-3,  
EN 50130-4

**Safety:**

EN 60950-1

**Radio:**

EN 300 220-2

**Radio trigger:**

EN 300 220-2

**Social alarm**

EN 50134-2 (trigger device)

**Design, manufacture, installation and service:**

ISO 9001:2008

**Operating temp range:**

0°C to 45°C (storage -10°C to 50°C)

### Part numbers

**iVi Independent****Pendant:**

P68005/45 UK

P68005/47 EU

**Spare Accessories:**

Belt clip

D6602026G

Shirt clip

D6602027 D6602027K

Neck cord

D6602044A

Battery cover

D6602049B

**Sleeve options:**

Grey (single)

D6604004A

(Pack of 20)

PD6604004A

Light Blue (single)

D6604005A

(Pack of 20)

PD6604005A

Dark Blue (single)

D6604006A

(Pack of 20)

PD6604006A

Mint Green (single)

D6604007A

(Pack of 20)

PD6604007A

Pink (single)

D6604008A

(Pack of 20)

PD6604008A

**Battery replacement:**

S1004051

CR2450 3V Single  
Lithium battery

## 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](http://uk.tunstall.com)



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Due to the wide variety and type of falls, some falls may not be detected. In the event of a fall the service user should always be advised to try and press the help button on the iVi. Activation Cancelled and Not Worn alert features are only compatible with Smart Hub, Lifeline Vi/Vi+ and PNC5 onwards.

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Version v10318