

# Radio pull cord 869MHz

## What is a Radio Pull Cord?

Easy to install, a radio pull cord will raise an alarm call at the response centre via the Lifeline 400, Lifeline 4000+ and other Tunstall telecare enabled systems. Due to the use of wireless technology there is minimal disruption during the installation process and it can be easily relocated should the need arise.

## How does it work?

When activated by a single pull, the pull cord transmits an alarm signal using the new European socialalarm radio frequency. Calls activated by a pull cord can be relayed to a response centre through Tunstall telecare enabled systems providing 24 hour response.

This wireless unit has a range of 25 metres dependent on local conditions and the environment. With an expected battery life of 10,000 trigger operations under normal conditions, the pull cord will give added reassurance to any home.

## Why is it needed?

A pull cord is an essential requirement for the times when a personal trigger may not be worn, such as in the bedroom, giving the user an extra means of raising an alarm.

## Who is it for?

Pull cords, strategically located around the property, can be used by anyone who is at risk in their home, such as the elderly, infirm or disabled requiring additional security and peace of mind.



## Features and benefits

- **Transmission to class 1 radio receiver** - ensuring that signals from sensors are reliably received, when linked to Lifeline VI, VI+ and other Tunstall telecare enabled systems
- **New frequency** - operates on the dedicated European 869 MHz social alarm frequency for reliable, future proofed operation
- **Range** - radio range is up to 50m, ideal for larger homes
- **Automatic low battery warnings** - ensuring optimum operation at all times
- **5 year battery life on radio circuit** - up to 10,000 trigger operations are possible (under normal operating conditions)

## Technical details

Radio frequency:	869.2125MHz
Radio range:	Up to 50m
Power supply:	3V dc – 1 x 3V Lithium cells
Battery disposal:	Contains lithium button cells contact supplier for details of disposal and replacement

## Environment

Temperature:	0°C to 40°C
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## Standards

EMC:	ETS 300 683:1997 EN 50130-4:1995
Safety:	EN 60950:2000
Radio:	EN 300 220-3V1.1.1 (09-2000)
CE:	Compliant
Manufacturing & design:	ISO9001
Part Number:	67005/36

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