

# Bed/Chair Occupancy Sensor

The bed/chair occupancy sensor will automatically trigger an alarm should it detect any of the following situations:

- If a client has not gone to bed by the predetermined time.
- If a client has not gotten out of bed by the predetermined time.
- If a client gets out of bed during the night and does not return within the predetermined time period.



The solution can be tailored to suit the specific daily activities of the individual. There is an optional facility available to automatically turn on a bedside lamp or a series of lights, such as those in the main bedroom, hallway and bathroom to minimize the risk of falling should the client get out of bed.

The bed/chair occupancy sensor can also be used as part of the virtual sensor feature on the Caresse+ and Vi+.

## Features

- Wireless connection to the host unit (Caresse+ and Vi+)
- Allows connection of a second bed pad for use in a double bed
- Automatic control of bedside lamp using optional X10 controller
- User can extend the absent time period using an optional “extend switch”
- Configurable for individual requirements using a PDA and Tunstall software

# Technical Details

Part Number	41004/13 (does not include the bed pad Tunstall part #D4106009A)
Radio Frequency	312.000 MHz
Battery	<ul style="list-style-type: none"><li>&gt; Four AA style Alkaline batteries (user replaceable)</li><li>&gt; Typical life 12 months for 20 activations per day.</li><li>&gt; Automatic low battery transmission to the host unit</li></ul>
Dimensions	3.7"W x 6.2"H x 1.4" D (93 x 158 x 34mm)
Weight	1.76 lbs (0.8Kg)
Operating Temp Range	14°F to 131°F (-10°C to +55°C)
Radio Range	213 ft (65 m) in free space
Supervision	Full
Standards	FCC CFR47 part 15, Canadian RSS210
Product Compatibility	Caresse+ and Vi+

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The Tunstall logo consists of the word "Tunstall" in a bold, white, sans-serif font, centered within a red rounded rectangular background. The logo is positioned in the bottom right corner of the page, above a decorative wavy graphic that transitions from purple to yellow.