



Wandering Client Sensor

The wandering client sensor is designed to monitor the safety of people with cognitive impairments who may be prone to leaving their homes for extended periods at inappropriate times of the day or night, putting themselves at risk.

The wandering client sensor is located above the door and comprises a PIR (Passive Infra Red) movement detector, door contacts and a control module which together detect if someone has walked out of the door and not returned. The alarm can be set to activate for certain periods of the day, and will work with the Caresse/Caresse+ to make a call to either the caregiver, onsite staff or the monitoring centre.



The solution can be tailored to suit the specific daily activities of the individual. There is an optional facility available to automatically turn on an outside light to help reduce the risk of falling.

Features

- Wireless connection to the host unit (Caresse or Caresse+)
- Flexible monitoring times that meet individual needs
- Automatic alarm function if a door is left open – ensuring user safety at all times
- Allows the main caregiver to override pre-set timings, avoiding unnecessary re-occurring calls when visiting a client during times when the sensor is active.
- Automatic control of outside lighting using optional X10 controller
- Configurable for individual requirements using a PDA and Tunstall software

Technical Details

- Part Number:** 41004/15 (Sensor kit with peripherals)
- Radio Frequency:** 312.000 MHz
- Battery:**
- > Four AA style batteries (user replaceable)
 - > Typical life 12 months for 20 activations per day
 - > Automatic low battery transmission to the host unit
- Dimensions:**
- Control unit: 3.7" W x 6.2" H x 1.4" D (93 x 158 x 34mm)
PIR motion detector: 3.35" W x 3.35" H x 1.54" D (85 x 85 x 39mm)
Door contacts: 0.43" W x 2.6" H x 0.39" D (11 x 66 x 10mm)
Key switch: 2.56" W x 5.75" H x 3.03" D (65 x 108 x 77 mm)
- Weight:** 1.76 lbs (0.8Kg)
- Operating Temperature Range:** 14° F to 131° F (-10° C to +55° C)
- Radio Range:** 213 ft (65 m) in free space
- Supervision:** Auto Low Battery
- Standards:** FCC CFR47 part 15, Canadian RSS210
- Product Compatibility:** Caresse, Caresse+

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