

**General:**

This wireless Optiscan sensor includes a built-in transmitter that communicates directly with your care-system telephone or nurse call system. This transmitter must be configured to the care-system telephone / nurse call system before you can use the sensor. By switching the sensor on and off three times briefly in succession, you can automatically enable the sensor to send an alarm. Because some care-system telephones require a call to be made 2x in succession, the transmitter will have to be activated twice.

Installation:

Place the sensor on the floor, facing the bed (see drawing). It is highly preferable to place it at a distance of at least 2 metres from the bed. Place the sensor under a table, chair or cabinet so no one will trip over it.

Switching on:

1. Switch on the sensor by placing the switch on the back of the pedestal in position "1" ("0" is off).
2. Leave the room.
3. The sensor switches itself on automatically once no movement across the floor has been detected for 15 seconds.

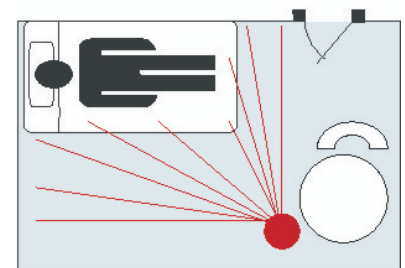
Note: The sensor will not transmit any alarm within the first 5 seconds after the switch has been set to the on position. This is to prevent a false alarm during activation.

**Switching off:**

1. Walk into the room and switch off the sensor.
2. If applicable, set the alarm on the care-system telephone / nurse call system.

Between detection of movement and activation of the transmitter there is a delay of 2 seconds. This gives you the chance to deactivate the sensor before the transmitter is activated. It is possible to extend this delay by an extra 3 or 5 seconds.

You can do this by moving jumper 2 to position three or five (see Fig. 1).



The sensor 'watches' an arc of 90 degrees at a distance of up to 7 metres.

Battery replacement:

When the yellow LED on the rear illuminates every 2 or 3 seconds, the battery must be replaced as soon as possible. Only replace it with a 3.6 Volt lithium cell of size ½ AA.

Correct operation can only be guaranteed when an original battery is used (Tadiran brand, type TL2150).

Remove the four screws on the rear of the pedestal.

Replace the battery as shown in the drawing with the positive terminal down. After closing the pedestal of the sensor, the sensor will require 2 to 5 minutes to calibrate. This is indicated by the regular illumination of the red light behind the sensor lens.

NEVER TOUCH THE ELEMENT IN THE SENSOR!

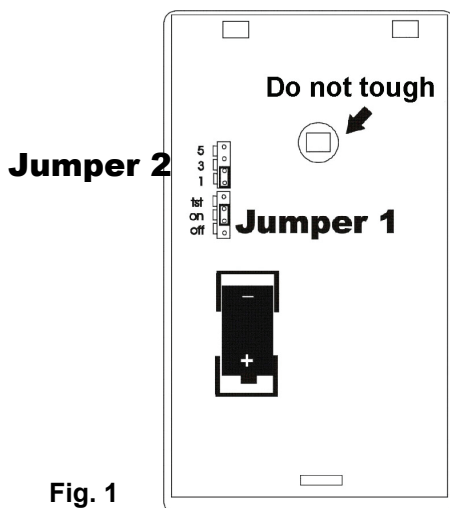


Fig. 1