

Movement Detector (Wireless PIR)

What is a PIR?

The wireless PIR (Passive Infra Red) sensor provides motion detection which can be used to detect inactivity within the property.

How does it work?

The sensor works like a home intruder alarm system, where an infra red beam detects movement within the property. The sensor can be set at different heights to accommodate pet movement and can be programmed to be active for different times of the day or night.

If there is no movement detected within the pre set time period, an alarm will be raised to the response centre triggering appropriate action.

Why is it needed?

Falls are the principal cause of injury leading to hospital admission and death among the over 65's in the UK. It is estimated that one in three people aged 65 and over experience a fall at least once a year, rising to one in two among those over 80 years old.

Inactivity monitoring can:

- Assist in detecting inactivity because of a fall and minimising the effect of a fall on a person by reducing the delay in providing medical treatment.
- An early warning that someone has not got up and moved around the property at the expected times and may need assistance.

Who is it for?

The PIR sensor, by detecting that there is no movement in the property, will be of benefit to people who are at risk of falling and also those who may not be well enough to get out of bed and move around their home.

