

Fall Detector

What is a Fall Detector?

The latest Fall Detector offers reliability and peace of mind for a person concerned about summoning help when suffering a fall. The detector can be worn on a belt or in a discreet pouch around the waist and will automatically raise an alert to the response centre if the unit senses a fall.

The Fall Detector uses a sophisticated, two-stage detection process to identify a fall. The detector senses both impact and angle and will emit a buzzing noise to alert the person that it is about to raise an alarm call if it is not in a vertical position when an impact has been detected. The alarm can be cancelled by the person at this point. If they fail to do so, the detector will raise an alert if they do not get up.

Why is a Fall Detector important?

Each year in the UK, falls account for 10% of acute hospital admissions, with the total cost to the NHS amounting to £1.7bn.

Who is it for?

The Fall Detector is ideal for:

- Older, frail or disabled people who are becoming progressively less stable.
- Individuals who have been discharged from hospital and require additional support.
- People with a history of falling.
- People with medical conditions such as epilepsy, diabetes etc.

Why choose a Fall Detector?

The fear of falling is a significant contributing factor in the loss of independence and quality of life. In many cases, the reassurance brought by wearing a personal trigger can be enough to raise the confidence of the wearer to a level which can break the cycle of dependency that often follows a fall. In situations where the risk of falling is more acute or where mobility is severely compromised, a more comprehensive falls solution may be deployed in order to support independence by generating automatic alerts when a potential fall is detected.

Considerations

The person using the fall detector, or their carer, need to understand how the sensor works and remember to put the sensor on when they get up, and remove it (and place it upright in its stand) when they lie down or go to bed.

