



# Epilepsy Monitor Range

## Tonic/Clonic:

The Companion Mini digital movement sensor is a discreet system that can be applied in challenging situations when supporting tonic-clonic seizures.

It is the smallest monitor of its kind on the market and it features high performance sensors. The Companion Mini is able to identify seizure induced movements, whilst ignoring sleep activities, to ensure an alert is raised only when assistance is required. The device is fully portable and wireless.

## How does it work?

The monitor is placed under the mattress where it constantly monitors the user's movements. The Companion Mini is designed to be placed and secured in the centre of the bed between the base and the mattress.

When in place, the Companion Mini monitors activity until movements associated with seizures are recognised. Verified and ongoing seizures then result in the transmission of alerts to a hand-held pager.

## Tonic/Clonic; Tonic Only; SUDEP:

The Guardian Monitor senses bed movement, sound, incontinence, vomiting and bed vacation. The movement detection supports those with tonic/clonic and tonic only (supporting those at risk of SUDEP) seizures. It is used in professional care environments, respite and educational facilities because of its highly adaptable operation. It is equally suitable for domestic use where there are complex seizure patterns.

The under-mattress device is highly sensitive, which allows it to analyse the size and frequency of movement. An alarm is raised if gross seizure movements, or unusual movement, is detected. A learning mode allows the unit to record the normal movement activity overnight to establish the safe criteria.

The sound sensor detects sharp gasps, clicks or groans, while it is insensitive to background noise such as talking, tv's, radio's or vacuums.

The Enuresis Sensor\* (vomit or urination) is a comfortable thin cotton sheet placed on a mattress or pillow. The sheet does not induce sweating, like plastic, and hence reduces sores and false alarms. The monitor will detect if the sensor wires become broken after washing.

During bed vacation\* the monitor can be programmed to immediately raise an alarm if the bed is vacant. Alternatively, it can be set to raise an alert if the bed is vacant for too long. There are a range of options available to suit the needs of all customers, and these are compatible with a variety of mattress types.

## Why Argenti?

We focus on using the latest digital and mobile technology to enable people to feel safe, secure and independent, giving them the freedom to live the life they choose. Our service is already benefiting over 18,000 customers across the South East.

\* Indicates the additional sensors which can be added at the time of purchasing

Need help?  
Contact us - [click here](#)