

Epilepsy Seizure Detector



Living with epilepsy is a concern for the family. It is imperative that the person experiencing a Nocturnal Tonic Clonic seizure is attended to as quickly as possible.

Our Epi-Assist bed sensor is a patented state-of-the-art bed monitoring system that will monitor a sleeping child or adult's convulsive seizures from under the mattress or under a mattress overlay. There is no body contact with the sensor at all.

The controller has a sensitivity adjustment that monitors tonic-clonic seizures from small children to adults, regardless of body weight or size. The controller has battery backup for times of power failure.

Features

- Monitors a person's continued body movements and muscle jerking from normal movements while in bed
- On detection of sudden rapid body movements caused by a seizure, an audible alarm is heard on the user's SmartHome LGX alarm system and can also alert INS LifeGuard for an emergency response.

- May be programmed for monitoring when a person leaves the bed, notifying the caregiver if the person has not returned within a set time.
- Monitors vital micro-movements of the body such as heartbeat or respiration – when these are lost it will indicate the person has left the bed.
- Easy to install and completely portable, allowing you to take it with you on holidays or sleep over.
- Our bed sensor complies with the Australian Medical TGA Certification standards 137139

Specifications subject to change at discretion of INS LifeGuard.