

# Bed Exit & Fall SafeBed Sensor

Are your Residents Safe while they are in Bed?



## Safebed® Bed Exit & Fall Sensor

## The Safety of your resident is high priority

## Bed Exit & Fall Sensor

Epi-Assist Australia was appointed as the exclusive dealer for Emfit in 2006 for sales and logistics in Australia. Emfit Ltd. was founded in 1990 in Vaajakoski, Finland. Emfit is a pioneer and world-leading manufacturer of movement activity and bed occupancy monitors for home and institutional care, with a mission of Emfits innovative products becoming a standard in a multitude of healthcare environments. Their most popular models include our fall monitor alarm sensors "Emfit SafeBed", for night-time movement detection. All Emfit products are recognized as safe and reliable methods of alerting caregivers or family members to potentially life threatening events.

Our primary objective is to make sure our customers have not only the most effective monitoring systems for their needs, but the best support available. Epi-Assist's stellar reputation demands it! Our knowledgeable and compassionate representatives are pleased to answer questions which will enhance your existing nurse call system by providing a bed sensor that is reliable.

Caring for special care residents while they are in bed has long been an issue in Nursing Homes and at times due to either NO or Faulty body weight bed sensors their safety is being placed at risk. It is the responsibility of carers to ensure that their residents who live with dementia are safe. Reliably monitoring a resident living in a special care home has proved to be a high cost to administration by constantly replacing faulty bed sensors and having the night nurses continually check on their safety.

The Safebed sensor is placed under the mattress constantly monitoring the resident's presence in bed via body micromovement signs such as heart beat. There is no contact with the resident. When these micro-movement signs are detected as missing such as the resident leaving or falling out of bed an alarm is sent to the nursing staff via your existing nurse call system.

## D-1070-2G Controller

The D-1070-2G Controller is calibrated to the resident in the bed and responds to the data sent to it from the bed sensor. It can be interfaced into your existing nurse call system and programmed for a delayed response time between 3 seconds to 60 minutes. The controller is supplied with 2 x AA batteries in case of a power failure.

## L-0656SLC Bed Sensor

The L-0656SLC sensitive dynamic thin film sensor is installed under the mattress. It has no body contact with the resident in bed.

After the initial calibration to the resident the sensor constantly monitors the resident's micro-movement body signs while in bed, it does not rely on body weight.

The sensor complies with the Australian Medical TGA Certification Standards (137139)

Chair sensors also available

### Trial Offer

CONTACT us to take up our offer of a free trial and experience the quality of the Safebed.
PHONE 1800 684 422 or
EMAIL sales@epiassist.com.au

#### Warranty

The Emfit Safebed is supplied with a 2 x year manufacturer's limited warranty covering both the sensor and controller.



Safebed D-1070-2G Monitor



# Sensing What Matters

## Dementia Care

Today approximately 36% of people over 85 years of age suffer moderate or severe dementia. This equates to over 50% of residents who permanently live in a nursing home.

In most cases the residents cannot press a pendant for assistance and therefore require special attention.

In both night and day many of these fragile residents leave their beds or chairs unassisted.

A resident's fall is the most common adverse event that occurs with some lying on the floor for excessive lengths of time before being found. Another problematic issue among dementia care is wandering residents who often continuously leave their rooms and wander to another resident's room or even attempt to leave the nursing home.

Emfit dementia care products are specifically designed to summon automatic help in all of these cases.

Our sensors are extremely reliable, durable and sensitive which is offering you a new alternative to the body weight devices.



## What others are saying about the Safebed

## **Testimonials**

#### Testimonial 1

As an aged care facility Crowley Nursing Home had difficulty in finding a bed sensor that was reliable and sensitive to our resident's needs which was imperative to their safety. We had used other brands which proved to be unreliable and dangerous as we experienced many false alarms or not working at all.

The Emfit Safebed has been integral to Crowley's resident's safety. Since the Installation of over 30 bed sensors in our dementia wing, our staff, residents and their families are seeing the benefits in utilising a system which is consistent and reliable.

We have realised that the bed sensor alleviates our night staff from visiting all of the rooms to ensure that the resident has not fallen out of bed and are in fact in good health. This has given our night staff the opportunity to attend to the many other duties required with the many hours saved.

The sensor controller can be programmed to suit individual residents thus eliminating false alarms. The Emfit Bed Sensor supplied has become a vital part of our resident care, we feel by in-stalling the Emfit it enables Crowley to offer our residents comfort and safety.

Gail Hollingworth

ADMINISTRATION SUPERVISOR Crowley Aged Care Ballina NSW ghollingworth@crowley.org.au

#### **Testimonial 2**

For nearly 12 months now we have been using the Safebed. These have proven to be far more reliable than the previous types that we had been using.

Even installing them on different types of beds and mattress types, once configured, the sensor pad works well. We have found that on some mattress types we need to situate the sensor pad under the sheet and not under the mattress.

We are more than happy with the Emfit Safe Bed and also with the service and back up support we receive from EPI-ASSIST.

Colin J Gregory

Property Manager Bethshan Gardens Wyee NSW

#### Testimonial 3

On behalf of the management and staff of Kanandah Retirement Limited I would like to congratulate your company on the Emfit bed sensor system. As you would be aware one of the greatest challenges for staff working in residential aged care is how to effectively monitor the unique needs of residents with dementia.

The Emfit bed sensor system immediately alerts staff working on the floor to a change in a resident's position or activity. Due to the efficiently of the sensor our staff are able to respond to the resident in a timely manner.

The Emfit bed sensor system was recently de-scribed by one of Kanandah's staff members as a "superb piece of dementia care equipment". Given this Registered Nurse has worked in aged care for over 30 years, and is recognised as being an exceptional dementia care nurse, I consider this as the highest possible recommendation.

Once again thank you and all the very best for the future with this marvellous product.

Sue Pearce

Administrator Kanandah Retirement Limited kanandah@bigpond.com.au

#### **Testimonial 4**

"As a provider of Residential Aged Care both high and low, we have been utilizing the Epi-Assist bed exit system Safebed on many of our beds to monitor our residents for a number years. The system is linked into our nurse call system and this enables staff to be aware when a resident has exited their bed.

This knowledge allows us to better monitor fall risk residents, wandering residents as well as develop toileting programs for residents who frequently leave their bed.

It also provides staff with a greater sense of confidence that they are aware of the location of the residents during night shift. It is a very reliable system and has proved far more effective and efficient than previous systems we have employed.

The Epi-Assist Bed Exit Safe Bed system is a great asset to us as a Residential Aged Care provider and I can highly recommend it to any and all Residential Aged Cared providers."

Andy Fullerton

Systems and Projects Coordinator NCCCA Cessnock NSW

#### Testimonial 5

We trialed our first Epi-Assist mat 3 months ago. We immediately noted a decrease in out of bed alarms. The Epi-Assist only alarms when no pulse is detected ie the resident is out of bed, not just changing positions in the bed. Staff are not responding to alarms only to find the resident asleep in bed, as was the case with the previous mats. These Epi-Assist mats are quick and easy to install, easy to secure so they don't move and are very unobtrusive. We have had such positive feedback from staff re the decrease in alarms and the increased safety for residents. They know if the alarm sounds the resident is out of bed not just rolling over. Hence I have been instructed by Management to replace all old sensor mats with the Epi-Assist mats. The reduction in staff workload justifies the cost outlay. We are also using the chair mats as well.

Sue Toner Care Coordinator St Louis Nursing Home South Australia

### Exclusive Dealer Epi-Assist Australia Pty Ltd

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