Sleep easy.

Providing users & carers peace of mind for falls and epilepsy support at night

Innovative Assistive Technology
For Personal Professional
Care Assistance

Alert-it®
Care Alarm Technology

Part of the Picomed Group

PICOMED

Introduction

Alert-iT Care Alarm Technology

Alert-iT has pioneered Assistive Care technology for over 30 years, producing our first bed-based device for night time monitoring in 1992. Through continuous research and development, Alert-iT is now able to offer a product range to meet many night time care requirements.

Quality accredited via BSI to ISO13485, our robust and reliable products provide high-level monitoring without the need for intrusive 24-hour care. Helping to increase the users and carers confidence and independence.

Alarms for Children & Adults

Alert-iT's range of monitors are ideally suited for use in family and care home environments. Using our unique fail-safe radio or integrated with a Nurse Call or Telecare system, our products are proving to be the most effective and reliable assistive technology available.

For complete peace of mind, the Alert-iT team are ready to advise and support you when it comes to choosing the ideal assistive technology to suit your needs. We deliver expert after sales support to ensure you have a product that you can rely on.

At Alert-iT, we prioritise high quality care, giving confidence in our technology

Increases user confidence and carer givers awareness.

Class 1 Medical devices – Seizure Support for Adults and Children

Product selector

	Companion Mini	Companion	Guardian
Repetitive Movements	◎	◎	◎
Moisture		◎	◎
Sound		◎	◎
Bed Vacation		◎	◎
Shallow			◎
Shallow Rate			◎
Pulse			

Introducing the Companion Mini range

The Companion Mini is the small, smart, and sensitive unit that can alert the caregiver to an increase in repetitive movement. It's small, but it's tough and it's completely cable-free. Suitable for children and adults. Designed to detect movement from beneath the user's mattress.

Brilliantly simple to install and use, the Companion Mini's sensor also makes it one of the smallest and most discreet systems yet. There are no cables to connect, and the device is ready in seconds, making it equally useful for use away from home. The unit has a battery life of up to one year, keeping maintenance to a minimum.

Companion Mini
For Your Home

A compact, robust device, the Alert-iT Companion Mini detects constant repetitive movements from beneath a mattress. Alarm notifications are sent to a pager using Alert-iT's failsafe radio technology.

Companion Mini Pro
The Option for your Healthcare Facility

Designed for use in professional healthcare environments, the Companion Mini Pro is used in conjunction with Alert-iT's advanced pagers (8, 64 or 128 monitor memory). A remote reset unit is supplied for installation in the vicinity of the user, this ensures that the caregiver attends to clear any alarm notifications.

Companion Mini Connect

The Companion Mini Connect is designed to link up with third-party Nurse call and Telecare systems, offer Alert-iT's sensing technology and alarming your preferred call system.

Companion – Ground-breaking versatile technology for smarter night time support

The new Companion is about to revolutionise night time support

This ground-breaking technology sees the Companion capable for the first time of giving a caregiver the ability to review the difference between normal bed activity and distressed prolonged movement. The Companion has the same feature set as the much-trusted original P154 includes repetitive movements, repetitive or prolonged sounds, excess moisture and adjustable times delay for bed vacation.

With the aid of the Alert-iT App, the caregiver can now see a time logged insight into their user's activity and display it in a visual format via easy-to- read graphics. This hugely helps the caregiver in personalising the alarm parameters for their unique users' requirements. This allows for much less intrusive care and reduces false alarms, improving the user's independence and dignity.

Having this visual information at your fingertips gives the caregiver increased confidence in the technology. The Companion also includes a history of alarms and other events, with up to 8000 events.

If the Companion indicates a possible alerting condition, the caregiver will be notified by either an Alert-iT pager or nurse call/telecare system. The installer can switch between the two or select both.

The Companion benefits from an improved failsafe warning system.

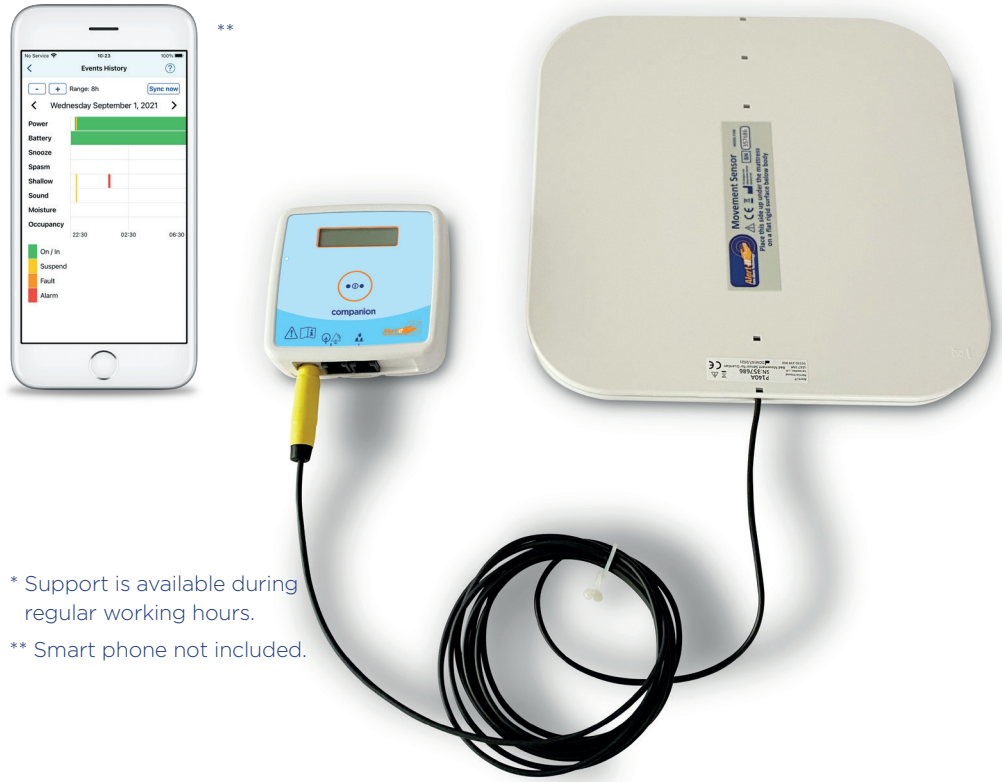
As well as being revolutionary technology, being battery powered removes the risk of damaged or accidentally removed power supplies and offering much more flexible with installation. It can be fitted discreetly to a wall, bedside table, or it can be provided with convenient hook so it can be hung over the side of the bed or headboard.

Benefits

- The Companion comes with a manufacturer's 3-year warranty.
- Can be supplied as a solution with the Alert-iT fail-safe pager or set up for Nurse call and Telecare systems.
- Free telephone support for the lifetime of the product.*
- Clinically evaluated at the Trent Simulation and Clinical Skills Centre, supported by CHEATA (Nottingham University Hospitals NHS Trust).
- Alert-iT is certified to manufacture and sell medical devices (ISO 13485) by BSI.

Features

- Ultra-sensitive movement pad detects even the slightest of movements, and fine sensitivity adjustment allows suitability with almost every bed, mattress type and body weight variation.
- Compatible with various bed occupancy sensors.
- Compatible with various moisture sensors for over the bed mattress or pillow.
- Setup via the Alert-iT app allows never before seen detail of alarm condition.
- Fine control of alarm parameters allows false alarms to be virtually eliminated.
- Audible and visual alerts can be disabled for sensitive users.
- The configuration settings have been expanded to make adjustment easier than ever before.
- Controls can be made tamper-proof and the app adjustments password protected.
- Battery-powered with up to 1-year battery life and uses 2x AA alkaline batteries.



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* Support is available during regular working hours.

** Smart phone not included.

Guardian – Ground-breaking Advanced technology for Night time support

The bigger brother to the Companion, the Guardian, offers the same feature set as the original Guardian P139. It has the ability to detect through an under-mattress sensor, the changes in the user's shallow movement rate (the movements associated with the rise and fall of the chest). Allowing alarm notifications to be raised if these movements increase or decrease in frequency and with adjustable control for how long the Guardian needs to stop seeing any shallow movements before an alarm is raised.

The overall feature set of the Guardian include Shallow movement, repetitive movements, repetitive or a prolonged sounds, excess moisture, and bed vacation.

With the aid of the Alert-iT App, the caregiver can now see a time logged insight into their user's activity and display it in a visual format via easy-to-read graphics. This hugely helps the caregiver in personalising the alarm parameters for their unique users' requirements. This allows for much less intrusive care and reduces false alarms, improving the user's independence and dignity.

Having this visual information at your fingertips gives the caregiver increased confidence in the technology. The Guardian also includes a history of alarms and other events, with up to 8000 events which will provide over a year of alarms history.

If the Guardian indicates any alerting condition, the caregiver will be notified by either an Alert-iT pager or nurse call/telecare system. An installer can switch between the two or select both.

The Guardian benefits from an improved failsafe warning system.

As well as being revolutionary technology, being battery powered removes the risk of damaged or accidentally removed power supplies offers much more flexibility with installation. It can be fitted discreetly to a wall, bedside table, or it can be provided with convenient hook so it can be hung over the side of the bed or headboard.

Features

- Compatible with various bed occupancy sensors for bed vacation/falls prevention.
- Compatible with various moisture sensors to fit over mattress and pillows.
- Setup via the Alert-iT app allows never before seen detail of alarm conditions.
- Fine control of alarm parameters allows false alarms to be virtually eliminated.
- Audible and visual alerts can be disabled for sensitive users.
- The configuration settings have been expanded to make adjustment easier than ever before.
- Controls can be made tamper-proof and the app adjustments password protected.
- Battery-powered with up to 1-year battery life and uses 2x AA alkaline batteries.

Benefits

- The Guardian comes with a manufacturer's 3-year warranty.
- Clinically evaluated at the Trent Simulation and Clinical Skills Centre, supported by CHEATA (Nottingham University Hospitals NHS Trust).
- Alert-iT is certified to manufacture and sell medical devices (ISO 13485) by BSI.

* Support is available during regular working hours.

To be used with the Guardian Plus only.

Sleep Easy
Sense-iT Monitors

Sleep Guard

The Sleep Guard is used to support and monitor an individual while in bed, providing time stamped graphical data on how a Person slept during the night and an insight into why the Person could be tired during the day. In addition, the Sleep Guard helps carers by monitoring the following:

Features

- **Bed movement monitoring, insight into a settled or unsettled night's sleep.**
- **Alarms to repetitive or continuous sound levels.**
- **Alarms of moisture events.**
- **Alarms of absence of shallow movement.**
- **Alarms if a person leaves the bed.**
- **Monitors the minimum and maximum of shallow movement.**

The Sleep Guard uses a range of sensors from our Sense-iT and Comf-iT range which are located on or under the mattress. The control unit can be placed on a table, hooked on a bed, or mounted on a wall.

With the aid of the **Alert-iT App**, the caregiver can see a time-logged insight into the Person's activity and display it in a visual format via easy-to-read graphics. This hugely helps the caregiver to know if the person has had a restful night's sleep and helps plan when care could be required in the future.

With the ability to personalise the parameters, the caregiver can be notified if, for any reason, a situation has changed via the Alert-iT failsafe pager or by interfacing with an existing Nurse Call system.

The Sleep Guard also includes a history of alarms and other events, with up to 3000 events showing why, when, and how often a Caregiver was required to support.

The Sleep Guard allows the caregiver to offer less intrusive care, improving the person's independence and dignity.

Benefits

- **Help to offer more personalised care.**
- **Reassurance for parents and carers.**
- **Sleep soundly, knowing that when you're needed, the alarm will sound.**
- **Simple to set up and use.**
- **No licence fees or subscriptions.**

Sleep soundly, knowing that when you're needed, the alarm will sound.

Bed Monitor

The Bed Monitor is used to support and monitor an individual while in bed, providing time stamped graphical data when a Person was in bed when they got out of bed and for how long. The Bed Monitor will also raise the alarm if the person stays out of bed longer than the caregiver's recommended time. The Bed Monitor will also alarm on the detection of Enuresis.

The Bed Monitor uses sensors from the Sense-iT or Comf-iT range which can be located on or under the mattress. The control unit can be placed on a table, hooked on a bed, or mounted on a wall. With the aid of the Alert-iT App, the caregiver can see a time-logged insight into the Person's activity and display it in a visual format via easy-to-read graphics. This hugely helps the caregiver to know when support is required and helps plan when care could be required in the future.

The caregiver is notified of an event via the Alert-iT failsafe pager or by interfacing with an existing Nurse Call system.

The Bed Monitor also includes a history of alarms and other events, with up to 3000 events showing why, when, and how often a caregiver was required to support.

The Bed Monitor allows the caregiver to offer less intrusive care, improving the Persons independence and dignity.

P163 Bed Alarm

Alert-iT more cost sensitive Bed Alarm is used to support a Person while in bed, alarming if they leave the bed.

The Bed Alarm uses sensors from the Sense-iT range, which can be located on or under the mattress.

With the dual input, this monitor can be used on a large bed requiring two sensors.

The Bed alarm also has an easy to press call button located the front, so a Person can call for assistance with out having to leave the bed.

The caregiver is notified of an event via the Alert-iT failsafe pager or an existing Nurse Call system. If the user doesn't return back to bed the alarm has to be cancelled on the P163, assuring that a caregiver has to respond.

Please note, when used with a wired Nurse call system, one of the inputs is used as an output removing the dual input operation.

Improving independence and dignity.

The Bed Monitor allows the caregiver to offer less intrusive care, improving the person's independence and dignity.

Sleep Easy Occupancy Sensors

P143
Bed Pads

P143CAB Large bed mat (740x400mm)
A larger than standard sensor mat that helps to reduce false alarms due to its large surface area increasing the contact with the user.
P143CBB Standard bed mat (740x250mm)
A standard size to offer a more cost-effective solution.

P150C
Floor Mats

The P150C, is a robust washable very low slip floor mat
Can be connected to most nurse call and Telecare systems with specified lead (sold separately).

P149AD
Chair Mat

The P149AD Chair Mat is a large chair mat that can be fitted under, on top or inside an existing cushion.

P144B
Bed Weight Sensor

The P144B Bed weight sensor is a unique device that detects someone exiting the bed without contact with the user. Can be used on beds with air low and pressure relieving mattress. Can be used with Telecare systems. 3 year warranty.

P149BAB
Chair Ribbon

The P149BAB Chair Ribbon is an under a cushion sensor. Sensor is very flexible and water resistant. 3 year warranty.

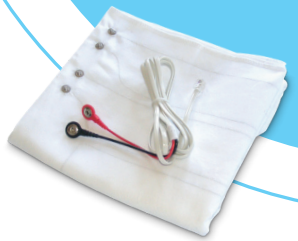
P143GAB
Bed Ribbon

The P143GAB bed ribbon is an under-mattress sensor. Sensor is very flexible and water resistant. 3 year warranty.

Sleep Easy Moisture Sensors

P142A
Cotton Sheet

Size	Sensing area size 900x600mm (total width 1600mm)
Absorbency:	5ml before alerting
Cleaning:	Machine washable recommended 40 degrees (no fabric conditioner)
Detection:	Enuresis, excessive perspiration, salivation, and vomit.



P142E
Absorbent sheet

Size	Sensing area size 900x600mm (total width 1600mm)
Absorbency:	300ml before alerting (500ml in total)
Cleaning:	Machine washable recommended 40 degrees (no fabric conditioner)
Detection:	Enuresis.

P142F
Pillow Case Sensor

Size	Sensing area size 600x450mm
Absorbency:	5ml before alerting
Cleaning:	Machine washable recommended 40 degrees (no fabric conditioner)
Detection:	Enuresis, excessive perspiration, salivation, and vomit.

Alert-iT®
Care Alarm Technology

Innovative Assistive Technology
For Personal Professional Care Assistance

3-Year Warranty I Top Rated Reliability I ISO Accredited I Over 30 Years Experience

Contact us for a free no obligation chat about our sleep easy Assistive Technology range

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