

Providing users & carers peace of mind at night



Innovative Assistive Technology For Personal Professional Care Assistance



Part of the Picomed Group



## 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

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Increases user confidence and carer givers awareness.

# Class 1 Medical devices – Support for Adults and Children

## **Product selector**

	Companion Mini	Pulse Companion
Fine Movements	0	
Pulse		0

# Introducing the Companion Mini range

The Companion Mini is the small, smart, and sensitive unit that can alert the caregiver to an increase in fine 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 fine movements from beneath a mattress. Alarm notifications are sent to a Plesio 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.



## Pulse Companion (MkII)

The Pulse Companion uses a discreet and comfortable wireless sensor, and raises an alarm notification when the detected heart rate reading rises or falls past the user set parameters.

The minimum and maximum sensor readings are recorded throughout the night and with the aid of the Alert-iT App. This helps the caregiver in personalising the alarm parameters for their unique users' requirements. Allows for much less intrusive care, reduces false alarms, and improving the user's independence and dignity.

The caregiver can finely adjust the alarm limits on how fast or slow the users heart rate can go, along with the duration they are allowed to be above or below these set limits. Various safety features are present to detect if the sensor has been removed, locked up in anyway, or simply needs its battery charging.

If the Pulse Companion indicates a possible alerting condition, the caregiver will be notified by either an Alert-iT pager or nurse call/telecare system.

### Benefits

- Improved independence for the user and reassurance for the caregiver.
- Simple to setup via the Alert-iT app.
- Peace of mind from Failsafe technology.
- 3-year warranty (1 year for wireless sensor).
- O No license or fees.

### Features

- Configuration app available on Android and iOS (free).
- Fully Personalised to the user.
- Ø Battery Powered.



\* Smart phone not included.

# Sleep Easy Bed 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.
- O 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

- O 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.
- O 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.

bed monit

# P163 Bed Alarm

The Alert-iT P163 Bed Alarm is used to support a Person whilst in bed or chair, alarming if they leave.

The Bed Alarm uses a range of sensors to suit a wide range of situations, by placing them on or under the mattress, on a chair or on the floor. The P163 automatically alarms differently if it detects a bed and chair sensor or floor mat.

The P163 Bed alarm has an easy to press button located on the front, so a Person can call for help, whilst also having the capability for the carer to escalate the call to urgent if they require assistance.

The Caregiver is notified of an event via either the Alert-iT failsafe pager or connecting to an existing Nurse Call System.

Having a dual input gives you the flexibility to give a user more ways to call for assistance, for example, input 1 can be timed for bed occupancy while input 2 can have an easy to reach wired call button. Alternatively, if there are two beds or chairs near to each other it can monitor two users at the same time. The P163 is specially designed so it can pick up each Person individually and send separate alarms.



# 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 P15OC, is a robust washable very low slip floor mat Can be connected to most nurse call and Telecare systems with specified lead (sold separately).



# 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.



# P149AD Chair Mat

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



### P149BAB Chair Ribbon

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



## 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.



### P143GAB Bed Ribbon

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



## 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.





### Innovative Assistive Technology For Personal Professional Care Assistance

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

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

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