



Telecare Equipment Guide

#### **BED SENSOR**

The bed sensor is designed to automatically raise an alarm call if a user:

- Has not gone to bed by a predetermined time
- Gets out of bed during the night and does not return within a predetermined time period



## **BOGUS CALLER BUTTON**

This trigger comes complete with a wall bracket, for location by a doorway or in other areas of a dwelling when using as a panic button. It provides reassurance in the event of an unexpected caller.



#### **CARE ASSIST**

The Care Assist is a portable alarm that can receive alerts and display not only the type of sensor activated but also either the location of the sensor or the name of the person the sensor has been assigned to. Ideal for onsite carers who can be quickly made aware of any incidents, allowing them to provide a high level of care whilst maximising efficiency.



#### **CHAIR SENSOR**

The Chair Sensor is a pressure pad placed on a user's chair which can alert a carer immediately the user tries to stand up. This solution reduces the risks to an individual by raising an alert for the carer to come and give immediate assistance. Used for people with limited mobility or individuals who have recently been discharged from hospital and require additional assistance and support at home.



#### **DDA PAGER SOLUTIONS**

# WAIST & WRIST PAGER, PILLOW ALERT, FLASH RECEIVER & DOOR BELL PUSH

DDA Pager solutions immediately alert users or carers when a telecare alarm is generated. They are particularly useful for telecare users with hearing impairments or for live in family/ carers who need to be notified quickly if the person they are caring for needs help.









#### **ENURESIS SENSOR**

The Enuresis Sensor provides a discreet and efficient means to detect instances of enuresis the moment they occur, therefore enabling carers to provide a higher level of service without the need for regular intrusion. On the immediate detection of moisture, the sensor sends a signal to a small control box, which can be positioned under a bed to provide wireless communication with the Lifeline Alarm Unit.



#### **EPILEPSY SENSOR**

The Epilepsy Sensor functions are based on monitoring the person's movements including respiration and hearbeat. It is able to separate normal movements from epileptic seizure symptoms such as tonic-clonic shakings or similar continued movement. The sensor also detects hyperventilation and partial convulsions as seizures.



#### FLOOD DETECTOR

Flood Detector is a neat, unobtrusive radio sensor that provides an early warning of potential flood situations. The unit can be placed on the floor under a sink or in a bathroom, next to the toilet or near the bath. The Flood Detector gives extra protection to individuals who are likely to be at risk from leaving taps turned on.



#### **MEDICATION DISPENSER**

An easy to use tablet dispenser. It makes managing medication simple and reduces the risk of errors. The dispenser is set up with correct doses and times. If the user does not take their medication within a set time frame an alert can be raised to the monitoring centre (this is optional).



#### MINUET WATCH

The Minuet Watch can be used in the same way as a personal pendant. When the user requires assistance all they need to do is press the alarm button on the watch face. The watch is useful for younger telecare users who prefer a more modern design to the traditional pendant. It is also useful for instances where the wearing of a pendant needs to be more covert eg domestic violence.



#### NATURAL GAS DETECTOR

The Natural Gas Detector is essential for users who suffer from short term memory loss and rely on the continued use of gas appliances, providing constant reassurance to the user and those who care for them. The detector provides high levels of protection against unlit gas appliances. It raises an alarm call to the monitoring centre the moment the leakage of gas is detected.



#### **PENDANT**

The MyAmie Pendant and Touch Pendant are available with many comfortable wearing options for the user.

There is also the option of a perspex easy press cover for users with poor dexterity.









#### PROPERTY EXIT SENSOR

The Property Exit Sensor is designed to monitor the safety of people with cognitive impairments who may be prone to leaving their homes for extended periods at inappropriate times of the day or night, putting themselves at risk. The sensor has many benefits, primarily that of helping people with dementia to live safely and indpendently in the community.



# PIR (Passive Infra Red) DETECTOR

The PIR is used for "Inactivity Monitoring". If movement has not been detected within a home for over a predetermined time period, an alarm call will be raised to the monitoring centre. Inactivity monitoring can provide an essential element of a falls detection solution.



## **SMOKE DETECTOR**

On detection of smoke, the wireless optical smoke detector will raise two alarms. Firstly a local audible alarm and secondly a vital signal will be sent to the Lifeline alarm unit which will automatically raise a call to the monitoring centre. Because the process is automatic and immediate, the risks to life and property are reduced.



#### **TEMPERATURE EXTREME**

The Temperature Extreme provides advanced alerts of extreme household temperatures:

- High Temperature Alarm provides protection against potential fire hazards
- Low Temperature Alarm provides protection against freezing temperatures
- Rapid Rate of Rise Alarm provides protection against potentially dangerous temperature increases



#### UNIVERSAL SENSOR

The Universal Sensor can be installed with door contacts and used as a door sensor. It has an on/off switch and is a simple solution. Ideal for small care settings where multiple doors require monitoring. The Universal Sensor also works as an interface between wired electrical devices and telecare enabled systems.



#### LIFELINE Vi

Supplied with a personal radio trigger (pendant) as standard, the unit can be used to raise an alarm call from anywhere in the home to a dedicated 24 hour monitoring centre. It is compatible with a wide range of sensors which can be chosen according to the needs of the user.



#### WRIST FALL DETECTOR

The wrist worn Fall Detector is designed to identify a fall. If the user falls, the detector vibrates to alert that it is about to send a signal to the Lifeline Alarm Unit to raise an automatic call to the monitoring centre. To reduce false calls, if the user moves their arm/detector, the call will be cancelled. (This is not recommended and the cancellation feature can be disabled on installation). There is also an alarm button the user can press if they require help.





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