



## Telecare Equipment

### Pendant

The pendant can be worn on the wrist, around the neck or on a clothing clip and when pressed will raise an alarm.



### Smoke Detector

An alarm is raised when fire or excessive smoke is detected.



### Heat Sensor

The device will raise an alarm if the temperature in a property exceeds a set limit. It will alert if there is a rapid rise in temperature over a short space of time.



### Natural Gas/CO Detector

The device detects both carbon monoxide and natural gas. If a gas appliance is turned on, but not lit, an alarm will be raised. There is also a separate carbon monoxide detector.



### Flood Detector

An alarm will be raised if water is detected on the floor



### Low Temperature Sensor

An alarm will be raised if the temperature falls to an unacceptable level, which may lead to the on-set of hypothermia.



### Fall Detector

The Fall Detector is worn on a belt around the waist and will notify a carer or monitoring centre immediately that a service user has had a fall. It works on a combination of orientation and impact.

### Bed Sensor

The bed sensor will detect when a user has left the bed and not returned within a pre-set time. The times can be pre-programmed to ensure the sensor will work during the hours they go to bed. There is also an option to link this to a bedside light.





### **Door Contacts**

Wandering can be detected using door contacts on internal and external doors. When the door is opened, an alarm is sent to the response centre or carer to alert them of the potential risk.



### **Medication Reminder**

An automatic medication reminder, with up to 4 alarm times per day. It spins and beeps to remind users to take their medication and lets them gain access to it. This reduces the risk of double-dosing. If the prompt is not accepted, an alarm can be sent to the response centre. It is lockable and portable. The medication must be checked that it is suitable for a dispenser.



### **Epilepsy Sensor**

The Epilepsy Sensor will raise an alarm to a monitoring centre or other alarm recipient when a seizure is detected. The sensor is designed to detect Tonic-Clonic (Grand Mal) seizure types only. That is, during the seizure there must be convulsions (shaking or jerking movements). Any other seizure types such as partial or absence seizures without movement would not be detected.



### **Bogus Caller Button**

The button is placed by the door for the service user to press when an unwanted visitor tries to enter someone's home.