

# independent living through telecare solutions

A range of non intrusive telecare sensors offer a comprehensive way of managing the risks to a person's health and home environment 24 hours a day, 365 days a year, enabling people to live independently for as long as possible.

Designed to work with both individual Lifeline home units and in sheltered settings with Communicall Vision and Telecare Overlay, the range of sensors can be flexibly applied according to the needs of the service user.



# intelligent reassurance at the heart of the home



**Movement detector (PIR)** - Detects movement and raises an alert, providing the 24 hour Careline with the ability to audibly verify and record the presence of an intruder or alternatively detect for long periods of inactivity.



**Smoke detector** - The radio smoke detector raises an instant alarm call if it detects smoke, ensuring any potential fire situations are always responded to.



**Bogus caller button** - Fitted near a door, this discreet button can be used to call for assistance when a stranger requests entry into a home.



**Flood detector** - Provides an early warning by raising an alert of potential flood situations in the home.



**Carbon monoxide detector** - Warns of dangerous CO levels within a property allowing the appropriate action to be taken.



**Temperature extremes sensor** - Detects low, high or rapid rate of rise of temperature within a property and raises appropriate alert.



**Natural gas detector** - When the natural gas detector detects natural gas leaks an alarm will be raised. It can also be linked to a complete gas shut off solution.



**Fall detector** - Automatically detects a serious fall and raises an alert. Can also be used as a personal trigger.



**Video door entry** - Allows visual confirmation of visitors and remote door access into a property giving both security and assistance to the people who live there.



**Medication reminder/dispenser** - Provides effective solutions to support medication compliance. Can be used to provide other reminders if required.



**Pillow alert** - Vibrates to alert a sleeping user to a potentially dangerous situation e.g. smoke alarm.



**Sounder beacon** - Offers both visual and loud audible signals when a sensor or telephone is activated, ideal for the hard of hearing.



**Property exit sensor** - Provides an early warning by alerting that the user has left their home and not returned within a predetermined time parameter. Ideal for people with dementia and their carers.



**Amie+/Gem+ triggers** - Personal radio triggers that allow an alarm call to be raised within a radius of up to 50 metres from the Lifeline unit.



**User/carer pager alert** - Provides hearing impaired users with immediate notification of alarm call activation. A pager can also be used to alert a live-in carer of sensors being triggered in the home.



**Pressure mat** - 24 hour monitoring of inactivity or intruders, dependent on individual needs.



**Bed/chair occupancy sensor** - Provides an early warning by alerting that the user has left their bed/chair and not returned within a predetermined time period.



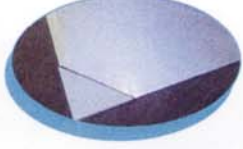
**Enuresis sensor** - Placed between a mattress and a top sheet, this sensor provides immediate warning on detection of moisture to allow effective action to be taken.



**Pull cord** - Strategically placed around the home, the pull cord can be used to raise a call for help.



**Environmental control solutions** - Environmental control solutions enable people with limited dexterity to easily perform a wide range of everyday activities including opening and closing of windows, curtains and doors, operation of domestic appliances and the control of lighting within the home.



**Epilepsy sensor** - Provides warning of epileptic attack whilst in bed.

For more information please contact the Control Centre Manager on 01823 257185