



Overview of Care Products



Assitive Technology | Telecare | Epilepsy | Care Homes



Who we are

For over 60 years we have been at the forefront of supplying advanced Assistive Technology (AT) and Telecare to help people live more independently.

We offer

- Fall detection and wandering management solutions
- Epilepsy detection
- Home safety equipment and Nursecall solutions
- Environmental controls

How we can help?

Possum can provide equipment solutions to support people living in a variety of environments, including care and nursing home settings; shared living; independent living; and private dwellings. Our assistive technology can be tailor-made offering a person-centred approach, supporting professionals to maximise a person's safety; mitigate risks, and reduce negligence.

How to access our products

Our team of assistive technology specialists offer practical advice on suitable solutions based on individual requirements or a particular healthcare facility. We can provide practical demonstrations, team talks to professionals, with individual home visits assisting healthcare professionals. Visits to assess AT applications in residential care homes, schools, hospitals, and hospices available upon request.

Our advice is always based on the best application that is most suited to your requirements, and we pride ourselves on our impartiality. Visit www.possum.co.uk for more information.



Telecare Products

Telecare consists of a range of assistive technology that supports and enables vulnerable people to live safely and independently at home.

Our sensors are wireless and can be programmed into a Carephone or Infopager, depending upon the type of response required.

Carephone



The Novo Carephone is the 'hub' that connects a range of Possum sensors, such as fall detectors, smoke detectors and bed sensors to a chosen Alarm Receiving Centre (ARC).

Should any of the wirelessly programmed sensors activate, the Carephone will automatically connect to an ARC where a trained Operator will triage the call and take the necessary action.*

The Novo Carephone offers both IP GSM (SIM based technology) and PSTN Landline connections.

**Other programming options available – contact Possum to find out more*

Info Pager



The Info Pager offers an effective way for onsite carers to manage multiple sensors through one device, making it ideal in private dwellings, care homes, nursing homes and supported living environments.

The Info Pager comes with a docking station option and can work in conjunction with one another, meaning you can have multiple Info pagers programmed to respond to the equipment, supporting care teams to collectively manage alerts between them.



Scan here to find out more





Telecare Sensor Mats

Paper Thin Bed Sensors



Shortlisted for NHS in the North Excellence in Supply Awards 2019!

Unlike most commonly used bed/chair sensors, the paper thin material is tissue viability approved and permeable, meaning it is suitable to use with people who suffer with pressure sores. Using capacitive sensing technology rather than their weight the sensor can be used on beds as well as chairs to detect occupancy, without a minimum weight requirement.



The sensor can be cut to size and positioned to provide the best level of protection and comfort for the user.

Also available with a waterproof coating.

Pressure Floor Mat



Covering a large surface area, the pressure floor mat offers an instant alert when pressure is detected, which can notify a carer that a person has got up out of their chair or fallen out of bed. An ideal solution for falls prevention when positioned correctly.

SensorMATe 3

The next generation of universal sensors.



Possum's unique universal sensor is an unrivalled solution for monitoring a range of sensing mats.

The inbuilt real time clock, integral keypad and display allow the time scheduling of occupancy alarms to be easily adjusted without the need for a PC or additional equipment.

The temperature sensor function is a great feature for the detection of hazardous temperature conditions, both high and low.



Telecare Pendants & Fall Detectors



Smile Pendant

Can be worn around the neck or wrist, the Smile Pendant provides a simple and accessible way to raise an alarm in the event of a fall /emergency. The easy press button raises an alert that the wearer needs help, offering safety and peace of mind.



Swytch

This easy press carrier can hold a range of pendant alarms from most Telecare suppliers, including Tunstall and Chubb. It can be mounted to a wall or wheelchair mount and is suitable for bathroom use making this the first universal solution for all Telecare providers. No need to change out equipment for Swytch!



Smile Falls Detector

An automatic fall detector that is designed to alert to a variety of falls in or around the home. Worn around the neck or on the wrist, the Smile comes with a push button that can be pressed to request attention in the event of an emergency.



Vibby Oak Fall Detector

The Vibby can be worn around the neck, however, is more effective worn on the wrist. It comes with a hypoallergenic strap and is water resistant, offering a comfortable and durable falls solution.



Telecare Home Safety



Temperature Extreme Sensor



Designed to detect the early stages of a kitchen fire, the Temperature Extreme sensor has a dual detection system, alerting to both a rapid rise in temperature and extremely high temperatures. Often positioned in the kitchen, the sensor is wirelessly programmed to the Carephone to offer a timely response in the event of a kitchen fire.

Linked Smoke Detector



The Smoke Detector has an integrated radio transmitter which detects smouldering and open fires that generate smoke. When smoke is detected, the unit will sound and flash if installed standalone. The product can also be used with other items, where it will also send a radio signal to one of the receivers, e.g. Carephone and/or a Info Pager.

Stand Alone Water Alarm



Battery powered stand-alone Water & Flood Alarm, with built in Siren. This product has a sensing lead which is more discrete than others available, allowing the unit to be placed in a location where it won't be tampered with



Telecare Epilepsy Sensors



Epi Care



This wrist worn sensor offers increased independence compared to the epilepsy sensors often found on a bed. It is designed to detect a seizure with vigorous activity, such as a tonic-clonic seizure, and sends an alert through to a Carephone or Info Pager. Perfect for managing seizures whilst at home, day and night!

Epi Care Mobile



Like the Epi Care, the Epi Care mobile offers the wearer seizure management when out and about in the community. The wrist worn sensor is programmed into a mobile phone and is designed to send an alert to a dedicated number if seizure activity is detected. The sensor needs just an hour to charge and is suitable for anyone over the age of 10, making this a great choice for people wanting to manage seizure activity when accessing the community.

Epilepsy Bed Sensors



Possum offer a range of epilepsy sensors that are designed to detect nocturnal seizures. The monitor is placed on / under the mattress where it constantly monitors movements and alerts to seizure like activity.



Telecare Purposeful Walking / Wandering

Door / Window Exit Sensor



The door / window alarm sensor can be set up in a number of different ways to trigger an alarm when a door or window is opened and/or closed using the integrated reed switch.

An inbuilt clock enables monitoring to be tailored to specific time schedules for example: Alarm can be activated between 7pm – 7am
Alarm disabled 7:01am -6:59pm.

Take Along Tracker



Easy to use and portable. Take-Along has a built in 2-way communication. It works off a 3G Cellular system.

Take Along is perfect for ensuring the safety of your loved one and with easy monitoring via a smartphone app, tablet or web portal, providing peace of mind to all involved.

DPOS Wandersafe 2 System



This flexible and unrestricted monitoring solution helps to provide both independence and safety for vulnerable users as they move unrestricted throughout a property.

D-POS WanderSafe 2 is a wrist or lanyard worn sensor which can be used to detect occurrences of wandering and send an alert to the receiving device with details of the person and the location, for example 'Mr Smith has just gone out of the garden door'.

It is ideal for use in a residential home caring for those with Dementia.



GPS Tracking within the sole of a shoe!

Introducing the new and improved SmartSole®

There are an estimated 944,000 people in the UK living with Dementia, of which around 70 percent go missing. It costs emergency services approximately £1700 per hour to carry out a full scaled missing person's search, plus an additional £419 to assess and treat the person in A&E, with the cost rising to £722 should the person be admitted to hospital for a single night.



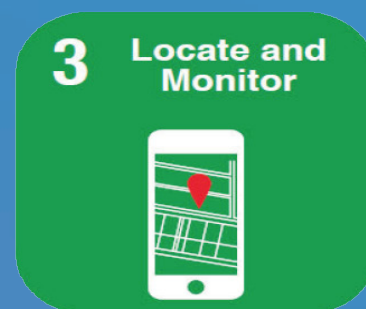
Average
total cost of
a missing person
search is
approximately
£2119 - £2442

The number of dementia diagnosis is set to rise to over 1.6 million by 2050. In line with the Government's commitment to reduce the impact on Emergency Services, the NHS and Social Care, innovative products such as the GPS SmartSole® are becoming essential.

The new and improved GPS SmartSole® is discreet in design, avoiding stigmatism often associated with people living with dementia who are vulnerable when missing. Using the latest 4G and Wifi capabilities, this unique and non-obtrusive technology offers more accurate tracking in the community both outdoors and indoors.

The patented GPS enabled "Smart" insoles can be tailored to fit most adult footwear ensuring a comfortable and secure fit. Now with a battery life of up to 4 days, the SmartSole® can remain within the footwear for longer, promoting reliable care from a distance.

Most GPS monitoring devices require the user to remember to take it with them, not always ideal when supporting people with memory difficulties. The SmartSole updates the wearer's location every 5-10 minutes, allowing loved ones, via an app, to regularly check their whereabouts. It is also possible to set up 'zones' to notify when the wearer enters or leaves a specified area. The GPS SmartSole can enhance the lives of those affected by dementia by promoting quality of life and supporting both independence and dignity, without compromising on safety.





Environment Controls

NewFreeway



The Possum Freeway enables people with physical, visual or other cognitive impairments a simple method of controlling appliances in their living space. There are up to 32 menu options available, and each one can be personalised and configured to the person's preference, offering an individual solution for each person.

- ✓ Easy to See
- ✓ Easy to Hear
- ✓ Easy to Use

Suitable for:

- Care homes
- Neuro Rehabilitation
- Stroke
- Learning Disability

Switches and Mounts

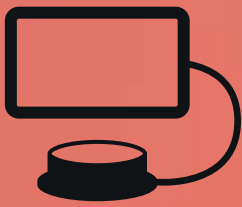
Possum offer a wide range of switches and mounts that offer the person a bespoke environmental control system.

Switches can be mounted to a person's wheelchair or furniture and can be adjusted to ensure the height and positioning of the switch meets the person's exact requirements.

We offer chin switches, head switches, easy press - large surface switches and foot switches, to name a few.

Mounting options include both flexible and secure positionings for both switches and environmental controls. From floor standing and table-top stands, to clamps and brackets that can attach to most surfaces, meaning we can offer a custom-made solution.





Environment Controls

Qwayo 2



The new all-in-one Android smart solution providing control, inclusion & easy access to people with varied physical disabilities.

Provides emergency alarm functions even if Bluetooth, WiFi and Android fail. Seamless, robust design & operation with emergency call backup.

- Multi access - switch, voice & mouse
- Bespoke app control of:

- WhatsApp
- You Tube
- Kindle
- Ring Doorbell



Available in
3 sizes;
8"; 10.4"; or 12.4"
The 8" screen is
'ruggedised', ideal
for attachment
to a wheelchair.

- Simple device navigation
- Portable and easy to install
- Integrated DECT cordless phone
- Door entry
- Easy access call handling
- Advanced home control
- Infra-Red & Radio Frequencies
- Direct link to telecare devices
- Portrait & Landscape display



Combi 1



With the option of one long press for one command and one short press, for another the Combi 1 offers the user a quick and simple way to control their environment at the touch of a button. It can be used to open doors and control and adjust electrical items such as The Combi 1 can be mounted



Visit www.possum.co.uk for our full product catalogue or click the QR code below



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