



Equipment Guide

November 2008

The Signal Project

The Signal Project promotes the use of equipment to assist people with memory loss, and their carers, to help manage some of their practical difficulties and minimise risks.

Equipment includes such things as calendar clocks to help with orientation, medication prompters, water overflow alarms. Aside from simple, stand alone items, Signal includes devices that link into community alarm services, such as alarms on doors, fall detectors, smoke detectors. Careful use of equipment such as this can assist people with their day to day activities, keeping them as safe and as independent as possible, and provide support for carers in their caring role.

This catalogue includes information about the aids and equipment promoted through the Signal Project.

The catalogue does not intend to endorse or recommend specific products, but to suggest potential solutions & raise awareness of how equipment may be useful.

Visit the Signal Bus

The Signal Bus is a touring 'bed-sit on wheels', showcasing equipment in a homely setting and demonstrating how different items can be used. To find out when the Signal Bus will be touring near you and for more information about the Signal Bus, please contact:

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Cooking and Eating

| Product Name: | Product Description: | Price: |
|------------------------|---|---|
| Plate Warmers | We have a range of plate warmers which are useful for people who take longer to finish a meal – keeping the food at an enjoyable temperature. A useful idea when carers are assisting people to eat a meal. Choose from:- | |
| Electric Plate Warmer | An ‘electric blanket’ which will warm up plates to help keep food nice and hot. Fully washable | £34.99 – Lakeland Limited |
| Steelite Plates | Stoneware plates with lip around the plate edge to help food onto fork or spoon. Heated in the microwave to keep food hot for longer. Also dishwasher safe. Obtainable in two sizes (large or small) and either white, red or green | Large Size £16.39 – Small Size £12.87 – Nottingham Rehab Supplies |
| Keep Warm Dish | Keeps food hot, made of unbreakable plastic can be used for solid or liquid foods. Top shelf dishwasher safe. Hot water fills the chamber using a funnel, weighs 2lbs when filled with water. | £5.86 – Nottingham Rehab Supplies |
| | | |
| ‘Velcro’ Fridge Lock | We came across sticky backed Velcro tape being used to secure the door of a fridge – sticking one side to the door and using the tape to ‘lock’ the door closed. A simple and effective way of keeping the fridge contents safe. | From craft and haberdashery shops. |
| Fridge or Freezer Lock | Keeping the weekly shop safe from harm! A lock designed specifically for fridges and freezers to prevent the door being opened – but allowing access for carers. | Approximately £5.99 – B and Q, Mothercare. |
| | | |

Cooking and Eating

| Product Name: | Product Description: | Price: |
|--------------------------------|---|--|
| Boil Alert | A metal disc is placed in the pan and gives a noisy warning when the contents boil. | £1.65 – The National Institute for the Blind |
| Travel Mugs and Sports Bottles | Insulated travel mugs have a lid with a small opening to drink from. Useful to avoid spills with hot drinks. Sports bottles can be used for drinks to avoid spills. Widely available. Ours came from: | Approximately £3.99 – Woolworths |
| Freehand Tray | White melamine tray with a large carrying handle. This allows the tray to be carried one-handed and be well balanced. It is provided with a non-slip mat which prevents things sliding about even when the tray is at an angle. | £23.47 – Homecraft |
| Non Slip Matting | A non slip matting to be placed on work surfaces which prevents things sliding about | Wilkinsons |
| Pilot Gas Lighter | No more need for matches and a much safer way of lighting the gas ring. | Approximately £2.00 – widely available |

Medication

| Product Name: | Product Description: | Price: |
|--|---|--|
| Deluxe Pill Organiser | A handy sized carrying case that includes a rectangular box for each day of the week, with 3 compartments each day to organise tablets easily. | £12.51 – Homecraft |
| Small Flip Top Pill Box | Simple and small with a compartment for each day of the week. | £1.49 – Homecraft |
| Pull Apart Pill Box with Timer | A pull apart pill box including a simple timer to remind you when the next dose is due. | £9.19 – Homecraft |
| Pivotell Medication Dispensers RedX | A battery operated 'carousel' with timer. Holds a supply of pills so only the correct pills can be taken with a reminder to take them at the right time. Relieves stress for service users and carers. Spare cassette available for the next course of medication to be prepared in. | £ 88.00 each. £18.80 for spare carousel – Pivotell Ltd |
| Pivotell Minitell Medication Dispenser | A battery operated daily alarmed Pill Box Portable and pocket size. Take the right pills at the right time a discrete reminder to take your pills, holds a day's supply of medication, up to five alarms a day and can be set to alarm or vibrate or both, easily fits into a bag or a pocket. | £20.50 each – Pivotell Ltd |
| Pill Box Reminder Life Max | This great little pill box is pocket size and can be worn round the neck and pre-set to sound when you are due to take your medication. With real time display, audible alarm and flashing light, the reminder can also be used to store pills inside an easy to slide container. The timer can be set to count down for up to 19 hours 59 minutes and count up to 19 minutes 59 seconds. Not suitable for multiple settings. | £5.86 – Nottingham Rehab Supplies |

Lighting

| Product Name: | Product Description: | Price: |
|--|--|-----------------------------|
| PIR Motion Sensor Light | Infra red sensor light which lights up to be your guiding light in the middle of the night it can see you coming from up to 8 metres. | £14.99 – Maplin Electronics |
| Push Lights | Battery operated easy to use push lights for a variety of uses. | £1.99 – Wilkinson Stores |
| Plug in Automatic Night Light | Automatically turns on at dusk and off at dawn providing soft lighting to help with night-time guidance – ideal for people who may get out of bed but not switch the light on. | £5.99 – Argos |
| Touch Light Limited stock at RedX | Looks like a regular bedside/table lamp but easier to use with a 'touch sensitive' base making it easier to switch on/off - avoids fumbling for a switch in the dark. | From £14.99 – Argos |
| Dusk to Dawn Lampholder | Simply fits between existing bulb holder and bulb to give instant security lighting. Unit automatically switches light on at dusk for either 3, 6, 9 or 12 hours. Bayonet fitting bulbs only. | £11.99 – Maplin Electronics |
| Movement Activated Wall Switch See Pic. | Whenever someone enters a room the light will automatically switch on – and remains on whilst someone is in the room. Fitted by an electrician to replace existing light switch. A useful way of making sure lights come on to give night time guidance. | £16.99 – Maplin Electronics |

Movement Activated Wall Switch



Pressure Mats & Movement Sensors

| Product Name: | Product Description: | Price: |
|--------------------------------------|---|---|
| Pressure Mat & Audible Alarm RedX | The sensor in the pressure mat can detect when it is stepped on, and be linked to an alarm so the carer is aware the service user is out of bed, chair etc. . | £65.00 Pressure mat £38.00 Loud Bleeper £6.50 Extension Cable Plus VAT – QED200 Limited |
| Radio Linked Pressure Mat | A wireless version of the pressure mat above, avoiding the need for a cable or wire to be trailed between the mat and the alarm unit. When the mat is stepped on the alarm is activated by radio. This pressure mat can also be linked to an electric socket for a lamp, so that when someone steps on the mat a light will automatically come on which remains on for 30 minutes. Useful in helping with night time guidance. | Radio Pressure Mat + Audible Alarm from £270 – Frequency Precision - Best to get quote |
| Bed & Chair Movement Sensors | This monitor consists of two components, a pressure sensing panel which is located beneath the mattress or chair cushion, and a control unit which is placed in a convenient position for the carer to operate. A change in pressure is identified as the person moves from their bed or chair in any direction. This information is detected by the control unit which gives an audible and visible alarm. There are a few different examples available: | |
| Chair Alarm | For use under the chair cushion | Best to get quote – WanderGuard UK Ltd |

Pressure Mats & Movement Sensors (continued)

| Product Name: | Product Description: | Price: |
|--|---|-----------------------------|
| Security Beam Barrier Alarm RedX | Portable and easy to use. Position when you need to know if someone has moved to where there may be at risk i.e. towards a door, on the landing. Switch on the transmitter and the receiver will sound when the invisible infra-red beam is broken. | £14.99 – Maplin Electronics |
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Security Beam
Barrier Alarm



Home Safety

| Product Name: | Product Description: | Price: |
|--------------------------|--|--|
| Smoke Detectors | Batter powered alarm to detect smoke. Essential in every home – but even more so when there are greater risks. Smoke alarms can also be linked to the Piper alarm Control Centre. | £9.99 – from DIY shops |
| Carbon Monoxide Alarm | Battery powered alarm to detect Carbon Monoxide and sound alarm. An important safety item for the home. These can also be linked to the Piper Alarm Control Centre. | £19.99 – Wilkinson Stores, Argos, B&Q |
| Baby Monitor | Wireless baby monitor used so that carers can hear if the cared for person calls out for them from another room, or is restless in the night. | £29.99 – Argos Catalogue |
| Key Safe | The Keysafe attaches securely to any wall or flat surface, allows you to choose who may access keys to your property simply enter the code, open the lid and extract the key, provides reliable access for Carers, simply inform them of the code. | £41.75 – Supra UK Can also be obtained from DIY shops |
| Erica See pic. | This is a completely new style of door chain which can be fitted at the same position as a conventional chain. If the person inside the property cannot get to the door release the chain in an emergency and the chain bars entry, access from outside can be achieved using an individual key. | £19.99 – Supra UK |
| Vibrating Door | Not only rings but vibrates alerting the person.. Also has a flashing light function which can be clipped to a belt and operates up to 100m distance from the bell push making it useable anywhere in the home and garden. | £ 29.99 – Nottingham Rehab Supplies |
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Erica Door Chain



Home Safety

Remote Control Sockets Allows you to remotely switch on and off those difficult sockets from the comfort of an arm chair. Operates within a 30 metre range. Contains one remote control and three plug sockets for a choice of applications. £25.84 – Nottingham Rehab Supplies

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| <p>Easy5 Phone See pic.</p> <p>New Item RedX</p> | <p>The Easy5 mobile phone is designed to give independence to people's lives, they can now go out of their homes knowing that they can contact a love one or summon emergency help if needed, relatives also enjoy peace of mind knowing they can make contact wherever they are. The Easy5 has a handset allows users to grip the handset effortlessly and locate the buttons with ease. The 5 large buttons store contact numbers, when you want to call a number just press the appropriate button.</p> | <p>£79.99 then Pay as You go – RNIB, Help the Aged or Silverphone at silverphone.co.uk</p> |
| <p>Big Button Phone</p> | <p>Large black buttons with white numbering with easy grip handset.</p> | <p>£24.99 – Argos</p> |
| <p>Vocally Voice Activated Telephone Dialler</p> | <p>No need to dial your telephone anymore, the Voice Activated Phone Dialler is "speaker dependent" trained to hear a particular voice. Each programmed phone number can accommodate international numbers. Works with all standard phones even cordless and installation is very easy.</p> | <p>£135.00 – Madhouse Software</p> |

Easy 5 Mobile Phone



Memory Joggers

| Product Name: | Product Description: | Price: |
|---|---|---|
| Large Print Address Book | Features tabbed letter dividers making it easy to distinguish between pages and space for important numbers for quicker access. | £6.17 – Royal National Institute for the Blind |
| Large Diary | Easy to use and a helpful reminder for birthdays, appointments and important events. | £7.04 – Royal National Institute for the Blind |
| Memo Minder | A small and compact message recorder/player. An individual message is recorded onto a circuit board and then triggered as someone walks by. Can be used to prompt people to turn off the cooker, lock the door etc. | £9.95 – Solon Security Ltd |
| Timer Switch | Every day timer switches to help avoid items being left switched on e.g. used with an electric blanket to ensure it is only on when it should be. | £5.99 for 3 – Argos |
| Data Link Capsule | Container kept in fridge with information for the Emergency Services of medical conditions, drugs prescribed, contacts etc. A sticker is put on the wall for information and a capsule is placed in the fridge. | Free of Charge – Local Social Services or Council for Voluntary Service Offices |
| Cork Board Limited stock RedX | The board is ideal for use by relatives, or anyone providing care to someone at home. Designed to hang in a prominent position, the board becomes the information centre and daily memory jogger. | £12.99 – Viking Direct |
| Speaking Sign | Plays a pre-recorded messages of up to 20 seconds and will memorise the message even when switched off. | £34.99 – Royal National Institute for the Blind |
| | | |

Memory Joggers

| Product Name: | Product Description: | Price: |
|--|---|---|
| Talking Analogue Alarm Clock | This clock has both a digital display and large analogue display plus an alarm. Very simple to set and the clock has a raised talk button on the top. | £31.95 – The National Institute for the Blind |
| Westclox Calendar Clock Limited Stock RedX | Provides a large clear indication of time, date, day, a.m./p.m. Very popular already! | £49.99 – Viking Direct |
| Radio Controlled Wall Clock | Large faced radio controlled wall clock which automatically re-sets the time when the clocks go forward in the Spring and back in the Autumn. | £8.99 – Argos Catalogue |
| Locator Device See pic. New Item is slightly different to picture RedX | Find lost keys and other important items quickly. <ul style="list-style-type: none"> • Compact transmitter activates the alarm on up to four lost items. • Two colour coded key rings and two slim, colour coded receivers work with corresponding buttons on the wireless remote. • Loud alarm helps you find keys and other important items quickly. | £ 45.00 - Loc8tor Ltd |
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Locator Device



Water

| Product Name: | Product Description: | Price: |
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| <p>Starfish Bath Alarm See pic. New Item</p> | <p>The Starfish Bath Alarm detects water level And has a temperature display that lets you decide if the water is too hot or too cold. Place the alarm at the desired water level and once the bath has filled an alarm sounds to let you know your bath is ready.</p> | <p>£9.99 Byretech Ltd.</p> |
| <p>Magiplg Bath and Sink Plug See pic.</p> | <p>This clever plug automatically ‘opens’ to allow excess water out when the bath or sink becomes too full. Fits any size bath plug and reduces the risk of flooding the bathroom floor. [Please note:- this is only suitable for a bath that is a minimum of 15” deep]</p> | <p>£5.49 – Nottingham Rehab Supplies</p> |

‘Noverflow’ Bath Plug



Starfish Bath Alarm



Signal Supplier Contacts

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| <p>Argos Catalogue Web: www.argos.co.uk Extra cost for Home Delivery</p> | <p>Byretech Ltd Unit49 Padgets Lane South Moons Moat Redditch Worcester B98 0RD Tel 01527 522522 Fax 01527 522111 Email sales@byretech.com Web: www.byretech.com</p> |
| <p>B and Q Shops nationwide</p> | <p>Frequency Precision Ltd Shorts Northlew Oakhampton Devon EX20 3NR Tel: 01837810590 Fax: 01837810862 Web: www.frequencyprecision.com</p> |
| <p>Homecraft Royland Limited Homecraft Branch Nunn Brook Road Huthwaite Sutton in Ashfield Nottinghamshire NG17 7HU Tel: 08702 423 305 Fax: 08701 660 211 Web: www.homecraft-rolyan.com Carriage extra</p> | <p>Lakeland Limited Alexandra Buildings Windermere Cumbria LA23 1BQ Tel: 01539488100 Fax: 0153988300 Web: www.lakelandlimited.co.uk Postage extra</p> |
| <p>Loc8tor Ltd Devonshire House 404 -406 Finchley Road London NW2 2HZ Tel : 02074311111 Fax: 02074352111 Web: www.loc7tor.com</p> | <p>Mothercare Shops nationwide</p> |

Signal Supplier Contacts

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| <p>Maplin Electronics National Distribution Centre Valley Road Wombwell Barnsley South Yorkshire S73 0BS Tel: 0870 4296000 Fax: 0870 4296001 Email: customercare@maplin.co.uk Web: www.maplin.co.uk</p> | <p>Madhouse Software Productions Ltd P.O. Box 460 Barnsley South Yorkshire S75 5ZT Tel:01226 390000 Fax:08707065489 Web: www.madhousesoftware.co.uk</p> |
| <p>The National Institute for the Blind PO Box173 Peterborough PE2 6WS Tel: 0845 7023153 Fax: 01733 371555 Email: cservices@rnib.org.uk Web: www.rnib.org.uk Handling Charge</p> | <p>Nottingham Rehab Supplies Findel House Excelsior Road Ashby de la Zouch Leicestershire LE65 1NG Tel: 0845 1204522 Fax: 0845 1218112 Email: nrscustomerservice@nrs-uk.co.uk Web: www.nrs-uk.co.uk</p> |
| <p>Pivo Tell Ltd PO Box 108 Saffron Walden CB11 4WX Tel: 01799 550979 Fax: 01799 550838 Email: office@pivotell.co.uk Web: www.pivotell.co.uk</p> | <p>Quality Enabling Devices Ltd Unit D16 Heritage Business Park Heritage Way Gosport Hampshire PO12 4BG Tel: 02392580600 Fax: 02392528666 Email: sales@qedonline.co.uk Web: www.qedonline.co.uk</p> |
| <p>Solon Security Ltd Unit 40, Manor Industrial Estate, Flint, Flintshire, CH6 5UY Tel: 01352 76226 Fax: 01352 762609 Email: sales@solonsecurity.co.uk Web: www.solonsecurity.co.uk Delivery Charge</p> | <p>Supra UK Limited 24 The Furlong Berry Hill Industrial Estate Droitwich Spa Worcestershire WR9 9AH Tel 08700 539723 Fax 01905 797773 Email: sales@keysafe.co.uk Web: www.keysafe.co.uk</p> |

Signal Supplier Contacts

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|--|---|
| <p>Tunstall Telecom Limited Whitley Lodge Whitley Bridge Yorkshire DN14 0HR Tel: 01977 661234 Fax: 01977 660562 Email: enquiries@tunstall.co.uk Web: www.tunstall.co.uk/home.asp</p> | <p>Tynetec Electronic Engineering Cowley Road Blyth Industrial Estate Blyth Northumberland NE24 5TF Tel: 01670 352371 Fax: 01670 362807 Web: www.tynetec.co.uk Carriage extra</p> |
| <p>Viking Direct Office Depot International (UK) Ltd Trading as Viking Direct Tollwell Road Leicester Tel: 0844 4121111 Website: www.viking-direct.co.uk</p> | |
| <p>WanderGuard UK Ltd Eden House 59 Fulham High Street London SW6 3JJ Tel: 0500 500 667 Fax: 0207 384 9324 Email: sales@turun.co.uk Web: www.turun.co.uk</p> | <p>Wilkinson Stores Tel: 08000 329 329 Shops nationwide</p> |