

*Alert-it can offer a number of sensing solutions to detect vulnerable people on the move; ideal in the support of sufferers of Epilepsy, Dementia, Osteoporosis. The sensors can be used with the P154 and P139 Bedside Monitors.*



SafeLink

In the P143A, is a thin Pressure Pad used to detect the body weight in the bed. The pad is placed either over the mattress in the region of the upper torso, and the alarm will be

triggered if the client leaves the bed. The success of this method will depend on the clients weight and mattress type. The alarm can be made instant, or delayed for up to 20 minutes to allow mobile clients time to visit the bathroom, for instance, while affording them protection should they fail to return.

An alternative sensor is the bed-weight sensor which can be installed under one bed leg (P144A). The spring operated switch is set to detect the clients weight.



The P150A is a trip-resistant Floor Pressure Mat (P150A) and can be used in any position that will detect the client trying to move from their safe area, for instance beside a bed, in front of a chair, in a door way or near the top of a staircase. Alternatively a sensing chair cushion (P149) can also be provided



All these sensors are compatible with the P154 and P139 Bedside Monitor Units, which can be integrated into a high integrity radio based Distress Management System using the P137 Radio Alarm Pager or used to trigger an established Nurse Call system. They can also trigger the P117 Telephone Autodialler for the protection of those living alone.

For detecting falls after they occur then please ask about our P135 Fall Monitoring Badge

*"SafeLink"™ is a complete radio link concept which, by means of repetitive self-check signals and secure information coding, can alert the carer not only to the alarm but also to the loss or degradation of the radio signal. Most importantly it warns of interference from other systems using the same frequency range (e.g. door-bells, car locks, burglar alarms). As many as 15 systems can be used in the same area without interfering with each other. The radio signal will penetrate walls so that the system is suitable for linking bedrooms, between floors or even between adjacent houses, up to a clear sight range of 450 metres.*