

Systems offering prolonged bed vacation detection



P14C Bed Mat. This is the first choice as it suits most situations provided it is used on top of the mattress. The mat is only suitable for single beds. Typical lifetime of the mat is 1 year



These sensors are connected to the Nurse Call via the P163 Sense-iT Monitor. This can provide instant or delayed bed exit alarms. It also has a unique "disarm" feature that leaves the system dormant during the day until the user returns to bed or chair. A range of connection leads are available for all popular Nurse Call systems



P143G Bed Ribbon Sensor performs like the Bed Mat, but has the advantage of fitting underneath the mattress. The unit may not work for restless sleepers as it may trigger at the bed extremities. It may also not work with some bed/mattress combinations depending on the weight of the user.



Similar systems are available for chair monitoring

P144A Bed Leg Weight Sensor. This is ideal for domestic style beds, which are not often moved. It is set by adjusting an internal spring tension for different users



and beds and will activate an alarm condition when the bed is vacated.

This may not be suitable for small children and very light-weight users.

It is applicable for single & double beds and, if required, two sensors can be fitted with king sized beds. It is robust, highly reliable and discreet. The cables can be securely hidden. It can be connected directly to nurse call systems for instant alarms or via the P163 monitor for delayed alarms

Systems for instant alarms only



P150A Floor mat is popular with many care homes as it is very robust and compatible with Nurse Call direct. While the unit is low-slip and has feathered edges to reduce trip hazard, it does, however, have a cable that must be safely led to the monitoring point. It can only send an instant alarm on bed vacation. It can also be avoided by cunning users.



P162 Motion Sensor is an excellent replacement for the P150 Mat. Positioned on the floor it does not sense motion in the bed but sends an instant alarm if legs appear at floor level. Being on the other side of the room its beam cannot be avoided and there is no trip hazard.



This is just one of the many distress sensing products available, which can turn any Nurse Call into a care monitoring system.