

## 72110 – Operational Description

This product is the pad state sensing and RF transmitting component of a cordless fall management monitoring system which alarms for caregiver aid when a patient makes an unplanned exit from a bed or chair, increasing patient security by reducing the risk of them falling. A pressure sensitive pad that contains a contact that is normally closed when sat or laid upon is placed under the patient. A battery powered pad transmitter monitors this closure and generates approximately 35 10ms-long 433.4Mhz messages over 4.35s when a pad state change corresponding to an exit to a receiver which generates audible and visual alarms when an unplanned exit occurs.