

Assistive Techonology Equipment Overview

Your premises are equipped with Sensorium Assistive Technology. There are various Passive and Active Triggers which transmit alarm conditions through to Pagers and SRX Receivers.

SRX-4P SYSTEM CASE

The system case (since August 2002) is a blue plastic case (prior to this date it was black) which is typically sited in the sleepover room.

The case is connected to a mains socket, which must be permanently turned ON. There is a red light on the case indicating that the power is ON.

There is a black rocker switch with a white spot. This switch controls various devices in the building (typically bedroom doors), when the spot is down, the doors will transmit to the pagers. This switch is used for disarming the doors during the day so that they can be left open.

At night the white spot must be down - doors monitored.



PAGERS

A typical system is usually supplied with two alphanumeric pagers, one for the staff to use, one for a spare.

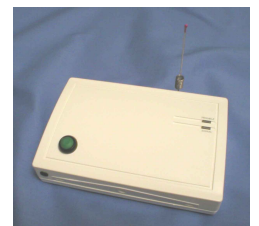
When an alarm is received, the location is displayed :- 'FRONT DOOR' . To accept, press one of the large grey buttons, this silences the alarm. The **Pagers** can be set to vibrate rather than beep.



SRX-1 SINGLE ZONE RECEIVER

The receiver box is connected to a mains socket,

When an alarm is received, the sounder BEEPS until the reset button is pressed

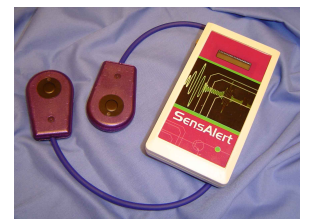


PASSIVE TRIGGERS

STX-EP-102 Digital Epilepsy Monitor Transmitter is placed on the bedside table, powered by a plug in power supply, with two blue cables connected into the back of the unit. The two purple pads are placed under the mattress, black button uppermost, where they will pick up movement from the arms and also the legs.

If the power is turned off to the unit, it will revert to SENS1, use the reset red key to increase the level to SENS3.

Once the unit has **ALARMed** it will automatically reset when movement has ceased.



STX-302 Door Monitor Transmitter is fitted to the door frame and the door. When the door is opened, the red light illuminates briefly and the pager responds.

The action of closing the door resets the transmitter. If a door is left open, a message will be sent to the **Pagers** every 15 minutes - using the switch on the **System Case** stops the transmission to the **Pagers**.

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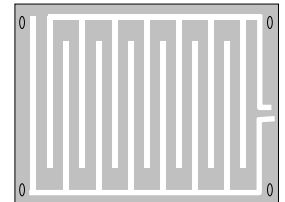
STX-PIR Movement Sensor Transmitter is fitted to the wall beside the bed. The beam is controlled so that a thin beam is created down the length of the bed. Breaking the beam by getting out of the bed transmits a signal to the **Pagers**.

The **STX-PIR** can also be controlled with the switch on the **System Case**.



STX-PM Pressure Mat Transmitter is fitted under the carpet beside the bed with the transmitter box being fitted to the wall beside the bed. Standing on the **Pressure Mat** transmits a signal to the **Pagers**.

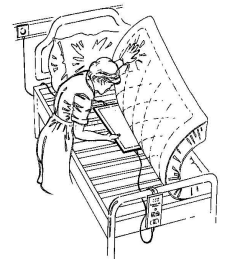
STX-ENU Enuresis Monitor Transmitter is a mat which is fitted on top of the mattress and under the bottom sheet of the bed. Wetting the bed transmits a signal to the pager. The mat needs to be dried off before the system can reset and be used again.



There must be nothing except a standard sheet on top of the mat.

STX-BM1 Bed Monitor with Time Delay Transmitter is fitted under the mattress, running lengthwise down the bed. The action of getting in to bed resets the unit. Getting out of bed starts the timer unit. So long as the person is back in bed before the set time has elapsed - nothing happens. As soon as the set time is exceeded - it transmits a signal to the **Pagers**.

The time delay can be set from 0 (instant) up to 45 minutes.



SEN-WAND-TX Wanderer Control Transmitter 'watch transmitter' is worn by the resident. The monitored doors have an aerial loop around them. The action of the watch passing through the door - transmits a signal to the **Pagers**.



ACTIVE TRIGGERS

STX-211 Water Resistant 'Wrist Watch' Transmitter the 'watch transmitter' is worn by the resident. The button is pressed by the resident when they require assistance - a signal is transmitted to the **Pagers**.



STX-201 Neck Pendant Transmitter - operation as STX-211

SEN-VPP Vibrating Pillow Pad - the 'vibrating pillow pad' can be plugged into any new style **System Case**. The pillow pad will vibrate every time an alarm call is triggered. It can be a beneficial addition to the system to alert heavy sleeping carers or those with a hearing impairment.

