

# Setting up the SensAlert-300 Bed Monitor & Accessories

**1**. Attach the control unit to the chair frame or leg using the Velcro strap in a place where the RESET button is accessible.

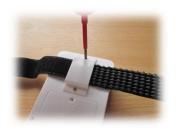








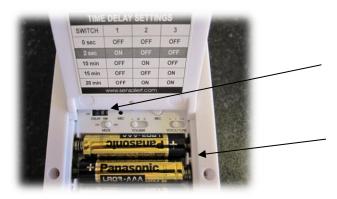
2. Note that the unit is set for attaching to a horizontal rail; the unit can be set for vertical posts by removing the 2 screws on the bracket, rotating the bracket and refitting the screws.











**3.** The control unit is set with a 2 second delay; this allows a small amount of wriggling around in a chair without activating the alarm.

The control unit is in MUTE ON mode – **no sound**. The unit can be set for a 10, 15 or 20 minute alarm delay. ALWAYS FIT THE 3 AAA batteries – they provide battery back-up.

**4.** Place the chair pad under the seat cushion. Route the cable so that it is least likely to be tampered





**4.** If the seat cushion is not removable, fit the pad inside a ProPad cushion.





**5.** Connect the chair pad into the SENSOR socket. Plug the power supply into a mains socket at the bed head and connect into the POWER socket on the control box.



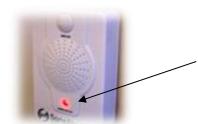


6. SA-331 Nursecall Option - wired (Intercall)

Connect the SA-311 NurseCall link into the OUTPUT socket on the control unit and into the socket on the NurseCall wall point.

If the Call System activates press the **reset** button.

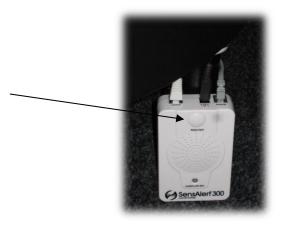




**7**. Settle the person on the bed. The control unit automatically sets and the red LED flashes.

**8.** When the system is activated, reset the Sensalert 300 first and then the Call System.

Nursecall leads are available for the following call systems: C-Tek, Quantec, Aidcall & Blick



**9.** Before moving the chair **ALWAYS unplug the Power and the NurseCall link** from the control unit and then press the RESET button.

Check that the ALARM LED is not flashing. If the LED is flashing press the RESET button again.

The chair will have to be placed in close proximity to the NurseCall point on the wall and also a 13 amp socket to avoid trip hazards and damage to the cables and connectors





## **Using the System**

The system is set by the person getting onto the chair, RED flash on the controller.

The action of getting off the chair activates the alarm; this will sound in different places dependant on which alarm option has been selected.

#### **Useful Checks**

- Check that the Sensor Pad is correctly plugged in to the 'SENSOR' socket on the top of the controller.
- Check that the batteries each measure at least 1.17 volts if in doubt fit new ones ensuring the polarity of the batteries are correct.
- Check that the power supply is plugged in and turned on at the wall socket and that it is firmly plugged into the '6 VDC' socket on top of the controller.
- Ensure the Nursecall lead (if supplied) is firmly plugged in to the 'OUTPUT' socket on the top of the controller and also fully into the Nursecall socket on the wall.
- Before moving the unit ALWAYS unplug the the Power and NurseCall connectors from the control unit and then press the RESET button.
- Check that the ALARM LED is not flashing. If the LED is flashing press the RESET button again.

### **Problem Solving**

No RED light comes on when the person gets into bed

Check all plug/socket connections – remove each plug and replace it.

Check that the Sensor pad cable is in the SENSOR socket and not in the OUTPUT.

• The Controller beeps when a person gets into bed

If the unit is preferred to be SILENT, slide the Mute button to ON (see number 4 above)

The system does not alarm when the bed is vacated

Check that the Sensor pad is under the person's bottom and has not slipped to the side.

The Alarm is activated and the person is still on the chair

The person may well be quite light and or a 'wriggler' – set the unit with a 2 second delay

The system does not alarm when getting off the chair

The resident may be a 'fiddler' and has unplugged some of the cables, check the connectors

The batteries in the control unit run down very quickly

Always use the plug-in power supply with the unit and use the batteries as 'back up' in case the power lead is pulled out. Before moving the unit ALWAYS unplug the Sensor Pad from the control unit and then press the RESET button.

Check that the ALARM LED is not flashing. If the LED is flashing press the RESET button again.

