

# Portable Movement Detector

Part No. **NC805MD**



## Overview

- A simple to operate weight sensor designed to sit under the leg of a bed.
- Triggers a Standard call when the bed is vacated to alert staff to the prospect of a wandering patient.
- Portable, robust and easy to adjust.
- Ideal for use in residential care facilities where it can be used for new patients finding it difficult to adjust or for patients suffering from dementia, etc.
- Requires no components in the bed itself allowing patients to enjoy a relaxed night's sleep without the fear of triggering an unnecessary call.
- Connects to the 6.35mm remote socket on compatible Quantec and 800 Series call points. If connecting to a Quantec-Pro call point, a QP805G1A (6.5mm to RJ12) adaptor is also required.



## Technical Specifications

|                           |                                                                                                                                          |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Compatibility             | C-TEC's Quantec and 800 Series Call Systems.                                                                                             |
| Quiescent current         | 0mA (none).                                                                                                                              |
| Alarm current             | Determined by the type of control equipment and number / type of field devices connected to the system.                                  |
| Indicators                | Reassurance LED on host call point will illuminate steady when the movement detector is activated and/or its 6.3mm jack plug is removed. |
| Controls                  | Adjustable sensitivity control - see instructions for set-up details. Setting key provided.                                              |
| Connections               | 6.35mm (quarter inch) jack plug.                                                                                                         |
| Onboard Sounder           | No                                                                                                                                       |
| Onboard Infrared Receiver | No.                                                                                                                                      |



|                                  |                                                                                                                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Construction & finish            | TBC.                                                                                                                                                                                                |
| IP Rating                        | IP30.                                                                                                                                                                                               |
| Weight                           | TBC.                                                                                                                                                                                                |
| Operating conditions/temperature | -5°C to +40°C. Max. relative humidity 95% non-condensing.                                                                                                                                           |
| Notes                            | It may be necessary to fit a spacing block under the bed leg opposite the detector to ensure it is balanced.<br>Different bedding and mattresses will alter the weight of the bed – readjust if so. |

