

# Nursecall.

*The most efficient and simple way  
to respond to a patients needs.*

- **Wire free technology**
- **Remote unit displays name of patient, location and type of call**
- **Handles up to 512 wire free call units and 7 remote displays**
- **Links to radio paging systems and printers**
- **Easy to use and install**



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# The system that was designed and built to your specific requirements.

Nursecall is the call system that operates just the way a nursing administrator wants, without undue complications.

It is a radio-based system in three major parts:

**Control Panel:** A wall mounted blank end station unit which can be installed out of sight.

**Call Points:** Used to request assistance from anywhere in the hospital ward or nursing home. Up to 512 call points may be connected to the control panel.

**Remote Display:** Compact and unobtrusive terminal which is used by the nursing staff to receive and respond to calls for assistance. These are hard wired to the control panel.

## Easy to use

Once a patient triggers a call-point, an LED on the unit will light to show the patient that a signal has been transmitted.

The nursing staff then have an immediate text display of the type of call and the exact location of the patient. This is supported by two levels of audible warning either for standard calls or emergencies.



RDU 4661UK-00

The call can then be accepted and staff will attend to the patient. Alternatively, Nursecall will queue calls (up to a maximum of 40) so that staff can scroll through and select priorities.

The call can only be removed from the remote display once the nursing staff have attended the call by cancelling the request for assistance at the room unit.

## Operates throughout the building

Since nursing staff will always be on the move, Nursecall has the kind of flexibility you need.

You can site up to 7 of the remote display units where they're most needed and if the ward expands, you can easily add more call-points for patients.

Nursecall also lets you add other kinds of detectors such as radio pendants for patients who are back on their feet; smoke alarms; or contact sensors which alert you if a particular door (or even the medicine cabinet) is opened.



1 4609UK-00 Smoke detector



2 4604UK-55 Universal door contact



3 4601UK-50/60 Pendant PA

## Links to pagers, printers and computers

Nursecall is programmed to work with 9 different pager formats allowing the information visible on the remote display to be passed to staff carrying pagers.

To accept a call on the pager, the nurse simply goes to the nearest remote display.

Once linked to a printer or computer, Nursecall is a powerful management tool capable of showing a plan of your building or reporting on the efficiency of response to patient calls.

For control, analysis and convenience, there is no system to match Nursecall.

## Call point equipment



- 1 4670UK-02 Air pressure bulb TX.
- 2 4670UK-01 Pull cord TX.
- 3 4670UK-20 Ceiling mounted pull cord.
- 4 4670UK-00 Pear push TX.

## Technical specification

- Capacity: 512 dual channel transmitters. System may be configured with a wide variety of units.
- Radio approval: DTI approved to MPT 1328.
- Power supply: Control panel: 207-253 V @ 100 VA maximum. Transmitters: 9V dc alkaline battery.
- Standby: Rechargeable battery gives up to 24 hours standby operation. Low battery conditions are automatically advised.
- Inputs/outputs: Standard RS232 and pager ports. Both are programmable in the range of 300-4800 baud. In addition, there are also 4 relay outputs.
- Display language: English, French, Dutch, Spanish, Italian or German text is pre-programmed into Nursecall.

  
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