The Components

nine — Printer

Enables calls to be recorded in real time, including the time and date of when the call is made and cancelled, the type of call, their location and priority.

ten — Call Logger / PC Software

Our Call Logger software can be installed on your PC enabling you to download to a local hard drive up to 50,000 events from the built in call logger on the CP3400 unit.

Bed & Chair Weight Sensor

In-bed weight sensor monitors change in state when resident leaves bed immediately or after delayed period. In-chair weight sensor monitors change in state when resident leaves chair immediately or after delayed period. Floor pressure mat monitors the movement of the resident when the mat is stepped on, this then alarms the panel.

Audio Visual Indicator

Its visual indicator used above a door or bed bays to highlight the location (room or bed) of the type of call and where a call has been made on the system and/or can be used as 'follow me' lights (commonly used in hospitals)

PIR Movement Sensor

Switchable movement detector to protect restricted areas or detect wandering residents.

Air Switch
Waterproof device to be used to make calls in wet environments i.e. Bath or Shower
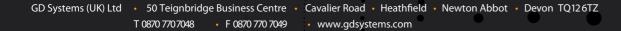
Additional monitoring Devices

- Epilepsy
- Environmental controls
- Sound activated switches
- Incontinence
- Sip-Puff switches
- BT Ring Detector
- Plus a selection of innovative products for people with special needs.

Aid Link Plus
Remote monitoring system

The Warden Call systems are flexible and can monitor as many properties as you require, these may not be within the same location. These properties are linked via alarm pull cords located within the property or by a simple press of the button, worn by the residents. These can either be connected to a warden control officer or directly to our in-house, 24 hours a day, 7 days a week monitoring centre (TSA Accredited), to be dealt with by our highly experienced operatives.

High Quality Sound - A powerful intercom unit is integrated into the terminal for better quality hands-free conversations.

Superior Design - The slimline, ergonomic unit has easily recognisable buttons and can be installed horizontally, vertically or on an angled base. The system is available with new multi-function trigger which can be used as a pendant, clip or wristband.

Radio
Nurse Call
System

Wire free communication systems as individual as your patients

Aid Call
HEALTHCARE COMMUNICATIONS

Radio
Nurse Call
System

The Aid Call Radio Nurse System is a radio based system for alerting staff to calls, visually and audibly from patients or other members of staff.

As it is radio based, it is infinitely expandable depending on your requirements at any given time.

As this is a wire free system installation it causes minimal disruption to your premises and therefore to your staff and patients.

Your system can be as small or as large as you want, as each Aid Call system is configured to suit individual requirements. Your Aid Call sales consultant will be able to advise you on the best set up for you.

Plus it's reassuring to know that all our current devices are backwards compatible, so you can add to and upgrade an existing system at your own pace.

Aid Call boasts a professional and technical sales team experienced in radio based technology solutions, as well as a team of engineers available throughout the UK.

Aid Call also offers a full year's warranty, ongoing maintenance if required and a telephone helpline allowing access to a fully trained advisor 24 hours a day, 365 days a year.

How the System Works

At the heart of the system is our CP5000 unit, the main control panel for displaying call information. ATX3000 radio call points or a variety of other fixed or portable devices are then added to the system as demonstrated in the diagram below.

three Radio Nurse Call Transmitter ATX3000

five Maxpage Terminal

six Alphanumeric Pager J24

four Mobile 'Buddy' Staff Attack Alarm

two Radio Nurse Control Panel CP3400

one Radio Nurse Control Panel CP5000

seven Mobile Pendant APT3000

eight DECT Cordless Phones

nine Printer

ten Call Logger (Software only)

The
Components

one
Radio Nurse
Control Panel CP5000
Compatible with ATX3000 range

With its 15" TFT flat screen the CP5000 can display text addresses for call types, locations, resident/patient names, active call list and alarm location with an optional floor plan/map. The status of calls is displayed and more information can be requested where necessary, for example, brief patient medical notes can be called up.

Five alarm tones are used; call, assist, emergency, reminder and maintenance to make the system as user friendly and simple to operate. 'Reminder' calls can be programmed by staff to automatically activate at preset intervals for use in the monitoring of nightly checks or to assist with timed medication.

Multiple zones can be programmed and named for each panel. The unit has an integral call logger. There is a power-fail indicator and an internal battery provides around 4 hours back up power. Interfaces are provided for paging, additional Base Receivers, Mimic panels and Audio Visual Indicators (over door lights).

two
Radio Nurse
Control Panel CP3400
Compatible with ATX3000 range

Our CP3400 control panel offers a large LED display of four characters - the red character identifying the call type or zone and the yellow characters the room or bed number, with a first or priority call alerted by two green LEDS.

Four alarm tones identify call, assistance, emergency and fault. Up to 10 multiple zones can be programmed for each panel.

Internal Call History information can be accessed via a printer or our Call Logger and PC connection.

three
Radio Nurse Call Transmitter ATX3000

The ATX3000 call point is designed for use in bedrooms, bathrooms or public areas etc for calls from patients/residents or allowing assistance or emergency call types between members of staff.

It comes complete with a pull cord and 2 sockets for pear push leads or auxiliary trigger devices. Optional extras include the pear push lead and cradle.

It has a built in infra red receiver allowing remote activation from the Buddy staff attack location alarm. Ergonomically designed, its neutral colour is non intrusive in any location with the bright colours of the response buttons making them easy to locate.

four
'Buddy' Staff Attack Location Alarm

The 'buddy' is a portable, remote infra red transmitter trigger for the ATX3000 and can provide up to 12 call combinations to cover all eventualities and includes a self test function .

There are three methods of operation:
- Push button alarm
- Push button cancel
- Lanyard pull pin alarm

When activated, the Buddy transmits an alarm code and a call type to the Call Point - ATX3000.

five
Maxpage Terminal - Maxpage

The Maxpage Terminal can send independent messages direct to individual pagers. It can be linked to up to 999 pagers and, combined with the Alphanumeric Pager - J24, can form the basis of a stand alone paging system as well as being part of your Radio Nurse Call system.

six
The Alphanumeric Pager - J24

The Alphanumeric Pager - J24 boasts a large screen with a 2 line, 36 character alphanumeric display. Its battery life is up to 700 hours, dependent on operation, and it weighs just 50g, making it easy to use and carry. For silent operation you are able to adapt the pager to a vibrate only function.

seven
Mobile Pendant - APT3000

A radio nurse call transmitter designed to be worn as a pendant. The pendant incorporates a visual reassurance indicator, large call button and self test function.

eight
Alert & Locate (DECT)

Digitally enhanced cordless telephones (DECT) combine the facility of cordless telephones packed with additional features including staff attack or lone worker alarm with the option of monitoring the users location. The Alert and Locate handsets can be integrated into Aid Call's radio nurse call system to receive message notification of calls similar to that of traditional alphanumeric pagers.

The DECT handsets also have the added benefit of combining two way voice communication, both internally amongst staff and externally if required. In addition, Aid Call Locate, with its positioning beacons, can immediately determine the location of staff needing help and automatically sends messages and alarms, together with location information in times of emergency.