



Solid State



Quantec

addressable call system



Revolutionary...

that's just one of the words that have been used to describe Quantec, the most innovative addressable call system on the market.

Costing over a million pounds to develop, the way the system operates can be tailored to suit a care facility's specific requirements. For example, different day, night and call divert arrangements can be easily accommodated to meet the exact operational needs and precise layout of any building.

This flexibility, coupled with many other advanced features such as multiple call levels, free built-in datalogging, simple system reprogramming and full monitoring of all network devices, makes Quantec the obvious choice for nursing homes and hospitals alike.

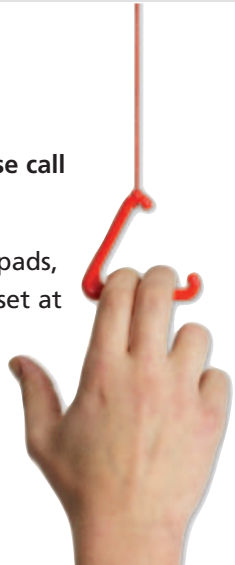
easy to use

To say Quantec is easy to use is an understatement. Despite its many features, it is one of the easiest to use call systems ever manufactured.



Calls can be made from a variety of devices including tail call leads, ceiling pulls and pressure pads, each designed to suit different levels of patient dexterity. Once triggered, calls are reset at the room from which they were made via a button or magnetic reset key.

A confidence light on the bedhead reassures patients that calls have been registered, and for those prone to wander, door monitoring points and portable movement detectors can provide added protection.



clear & concise

From the moment Quantec is up-and-running, you will begin to reap the benefits of the most advanced, versatile and affordable call system on the market.

Quantec's easy-to-read backlit displays show the precise location of all relevant incoming calls and indicate their presence via a gentle unobtrusive alarm tone.

Should you visit a room only to find additional assistance is required, simply reach across to the nearest call point to make a 'help required' or 'emergency' call. Quantec will prioritise your call, show it on all relevant displays and indicate its higher priority with a more urgent alarm tone easily recognisable by fellow staff.



a priceless asset

In an environment where efficiency is paramount, Quantec delivers, helping to save staff time, minimise disturbance and improve the quality of patient care.

Quantec exceeds current registration requirements in all areas with features such as **staff presence**, **call accept** and **automatic call divert** all provided as standard.

These features, combined with Quantec's unparalleled reliability will make your premises more cost-efficient and help you to provide the highest standards of patient care.



Quantec Responder



For people working in the care industry, the threat of personal attack is all too real. The problem is: how do you safeguard against the risks?

Enter Responder, Quantec's optional staff protection facility which allows workers to highlight exactly where an attack is taking place within seconds.

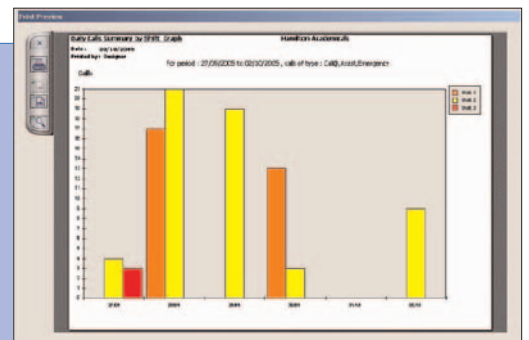
All at risk staff carry a special rechargeable transmitter which they attach to their clothing. Should an attack take place, they simply activate the transmitter to fill the area with infrared and radio signals. These signals are picked up by a special receiver which instantly informs Quantec that an attack is taking place. An urgent, piercing alarm is then sounded throughout the building and the exact location of the incident is shown on all displays for the swift response of security staff.

Quantec Surveyor

Quantec's powerful new data management software allows detailed data analysis reports to be sent direct to your PC's desktop.

In addition to displaying 'real-time' call, reset and room occupancy information, Surveyor allows you to produce reports on criteria such as longest calls, most frequently visited rooms, busiest shifts and the average time taken to answer a call for any given period within the last six months and to view them in text and/or graphical form.

Surveyor gives management tighter control of their care facility and is an invaluable tool for evaluating staff performance, reviewing patient demands and determining labour levels/shift patterns.



Quantec Configurator

Need a call system that complies with HTM-2015? Got a third-party stainless steel switch assembly you'd like to connect to Quantec? Want to tailor the way a Quantec Responder transmitter works to meet your exact operational requirements? Our new Quantec Configurator allows you to do all of this and more.

With its powerful Windows-based PC software and wide range of universal programming devices (available separately), our new Quantec Configurator tool effectively turns Quantec into one of the most adaptable call systems in the world.

Now virtually any third-party annunciator, sounder or indicator can be added to Quantec with ease.



Multiple call levels
Standard patient call, help required (assist), emergency and optional infrared staff protection.



Night mode
Allows Quantec to work in a totally different way at night, providing for fewer staff and reduced sound levels



Laptop programmable system controller
Allows Quantec to adapt to your changing requirements with no expensive rewiring, no mess and no fuss.



Flexible call routing
Quantec can be tailored to suit your exact operational requirements, whatever they may be.



Call follower sounders
Informs staff that other calls are waiting by sounding a soft tone in all occupied rooms (night mode only, optional).



Easy to install & expand
Quantec's 'two wire' data transfer system makes it ideal for new and established sites where existing wiring can often be utilised.



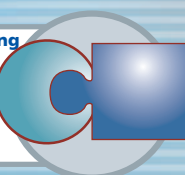
Call accept
Saves valuable time by preventing more than one member of staff responding to the same call.



Free built-in datalogger
Records the date, time, type and location of every call and reset for output to a serial printer.



Universal programming devices
Allows optional third-party switch assemblies to be interfaced to Quantec for optional compliance with HTM-2015



Automatic call divert
Transfers any unanswered calls to other areas to ensure they are responded to within a pre-determined time.



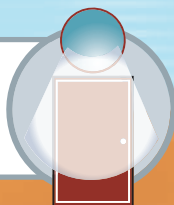
Optional data analysis software
Allows managers to output custom reports on longest calls, busiest shifts, most visited rooms, etc., to a desktop PC.



Infrared staff protection
Quantec's optional infrared security transmitters can help protect staff against disturbed patients, intruders and aggressive visitors.



Follow-me lights
Illuminates overdoor lights and corridor lights in sequence to visually guide staff to the source of a call.



Optional paging facilities
Optional alphanumeric and tone-only paging facilities available for carers on the move.



Tried, trusted & respected
From large NHS trusts to renowned nursing home groups, Quantec is specified by some of the UK's most prestigious care providers.



Staff presence
Helps managers, matrons and carers locate their colleagues by showing where they are working.



Device monitoring
Quantec constantly supervises all network devices and informs you of any problems, reducing maintenance time and costs.



Quality accreditation
Quantec is manufactured by an ISO 9001 accredited company with over 25 years experience of making life safety products for the care industry.



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