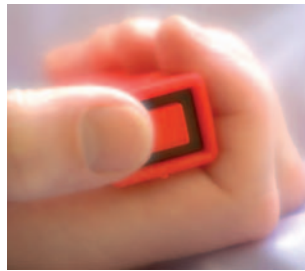


# Quantec

*Addressable Call System*





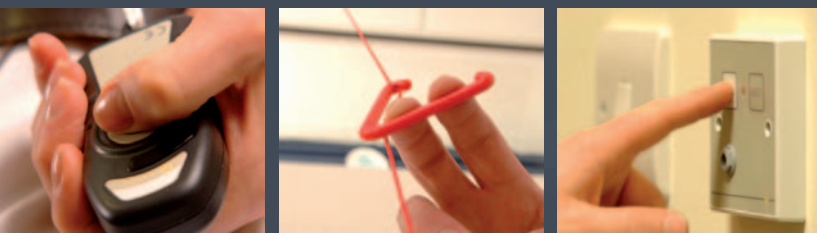
## Revolutionary

**Revolutionary.** That's just one of the words that have been used to describe Quantec, one of the most innovative call systems on the market.

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

Developed with the input of some of the UK's most respected care professionals, the way the system operates can be tailored to suit a care facility's specific requirements with different day, night and call divert arrangements easily accommodated to meet the exact operational needs and precise layout of any building.

This flexibility, coupled with many advanced features such as multiple call levels and full monitoring of all network devices, makes Quantec the obvious choice for nursing homes and hospitals alike.



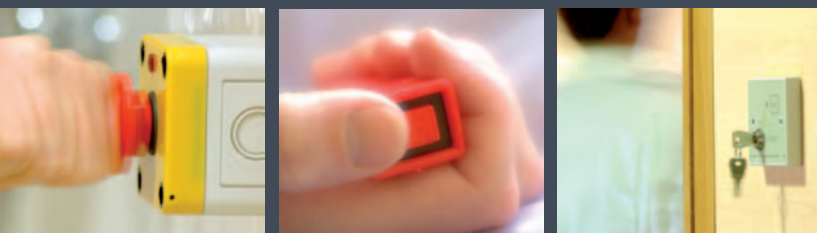


## Easy to use

**Despite its many features, Quantec is one of the easiest to use call systems ever made.**

Calls can be triggered from a variety of devices including ceiling pulls, tail call leads and pressure pads, each designed to suit different levels of patient dexterity. Once instigated, 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.





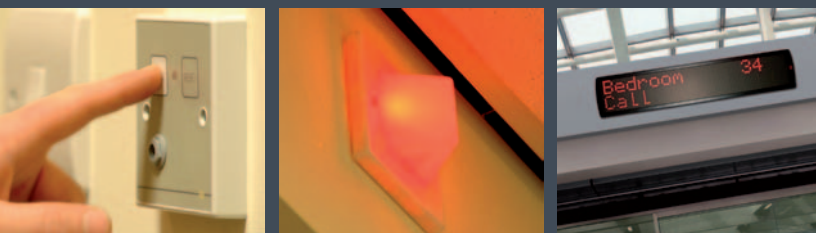


## Clear and concise

**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 to fellow staff.





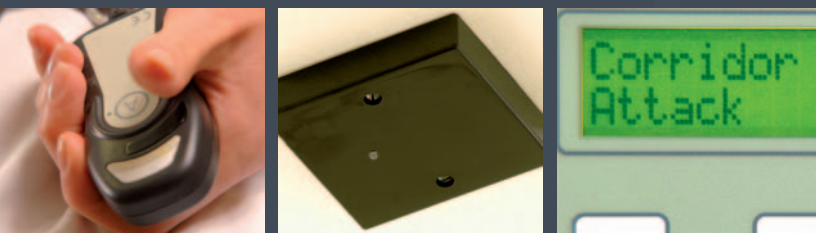


## People protection

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

Enter Quantec's optional infrared staff protection facility that allows workers to highlight exactly where an attack is taking place in seconds.

All at risk staff carry a special rechargeable transmitter 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 that instantly informs Quantec that an attack is taking place. An urgent, piercing alarm is sounded throughout the building and the exact location of the incident is shown on all relevant displays for the swift response of security staff.



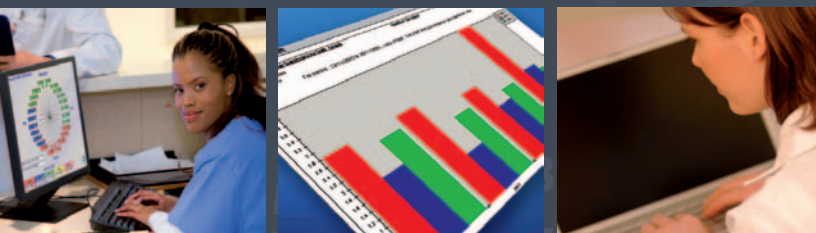


## The full picture

Ignorance isn't always bliss. If you're serious about getting the most out of your care facility, understanding the needs of your patients and the effectiveness of your staff is essential. Our 'Surveyor' data analysis package allows you to do just that.

Specifically designed to help healthcare managers take tighter control of their care facilities, it allows detailed reports on all aspects of the call system's activity to be sent direct to a PC's desktop to give valuable information on call history, busiest shifts, staff response times and more.

Surveyor is recognised by many in the care sector as the most powerful tool of its kind for evaluating staff performance, reviewing patient demands and determining optimum labour levels / shift patterns.



*"Surveyor has revolutionized the way our care facility operates. It allows us to analyse all aspects of our call system's activity and provides us with essential evidence for the reassurance of users, their relatives and regulatory authorities."*

57 966+87 340+62 873+738 973  
647+3 650+64 56



Attack

Emergency

Help required

Call

Call accept



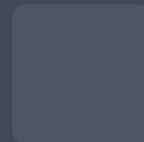


## A priceless asset

**Quantec's unparalleled reliability and feature-rich devices will combine to make your premises more cost-efficient and allow you to provide the highest standards of modern patient care.**

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

From large NHS trusts to renowned nursing home groups, Quantec is specified by some of the UK's most prestigious care providers, all of whom are benefitting from the UK's most versatile call system.





## Specify with confidence

Quantec includes the following industry-leading features:

### 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.



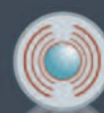
### Optional data analysis software

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 C-TEC, an ISO 9001 accredited company with over 25 years experience of making life safety products for the care industry.



To discover how Quantec can work for you, please contact your approved installer or distributor, as detailed below. At your convenience they will happily visit your premises and demonstrate Quantec to you, offering you a free, professional assessment of your needs and a competitive quote for the supply, installation and maintenance of your equipment.



**C-TEC, STEPHENS WAY, WIGAN WN3 6PH. UNITED KINGDOM.**

UK SALES DESK: Tel: 01942 322744 • Fax: 01942 829867 • E-mail: [sales@c-tec.co.uk](mailto:sales@c-tec.co.uk)

EUROPEAN SALES DESK: +44 1942 322744 • Fax: +44 1942 829867 • E-mail: [eu.exports@c-tec.co.uk](mailto:eu.exports@c-tec.co.uk)

EXPORT SALES DESK: Tel: +44 161 257 2541 • Fax: +44 161 225 8817 • E-mail: [xportsales@xportsales.com](mailto:xportsales@xportsales.com)

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