



## **QT302RX**

Quantec master infrared ceiling receiver



### **Overview**

Designed to accept infrared calls from compatible Quantec staff attack transmitters, patient neck/wrist pendants and staff attendance pendants.

Typically used in bedrooms, corridors, common rooms and any other area requiring infrared coverage.

Include a red confidence light.

Typical 10m line of sight receiving range.

Up to three QT302RXS slave receivers can be connected to a master ceiling receiver to increase IR coverage.

## QT302RXR

Quantec Master Infrared Ceiling Receiver (Round Version)



### Overview

An unobtrusive white round version of our Quantec Master Ceiling Receiver.

Designed to accept infrared calls from compatible Quantec staff attack transmitters, patient neck/wrist pendants and staff attendance pendants.

Typically used in bedrooms, corridors, common rooms and any other area requiring infrared coverage.

Include a red confidence light.

Typical 10m line of sight receiving range.

Up to three QT302RXRS slave receivers can be connected to a master ceiling receiver to increase IR coverage.

Optional QT848/10 locking kit, complete with 10 grub screws and Allen key, also available.

## QT302RXS

Quantec slave infrared ceiling receiver



### Overview

Connects to a master Quantec infrared receiving device to increase IR coverage.

Accepts infrared calls from compatible Quantec staff attack transmitters, patient neck/wrist pendants and staff attendance pendants.

Typically used in bedrooms, corridors, common rooms and any other area requiring extended infrared coverage.

Typical 10m line of sight receiving range.

Up to three QT302RXS slave receivers can be used permaster.

## QT302RXRS

Quantec Slave Infrared Ceiling Receiver (Round Version)



### Overview

An unobtrusive white roundslave infrared receiver.

Connects to a master Quantec infrared receiving device to increase IR coverage.

Designed to accept infrared calls from compatible Quantec staff attack transmitters, patient neck/wrist pendants and staff attendance pendants.

Typically used in bedrooms, corridors, common rooms and any other area requiring infrared coverage.

Typical 10m line of sight receiving range.

Up to three QT302RXRS slave receivers can be used permaster.

OptionalQT848/10 locking kit, complete with 10 grubscrews and Allen key, also available.

## QT602ERS

Quantec Addressable Infrared Call Point Button Reset c/w Iconised Label Sounder & Remote Socket



### Overview

A programmable Quantec addressable call point c/w iconised label, infrared receiver, call follower sounder and remote jack socket.

Includes a Call button, Reset buttons and red/green confidence light.

Onboard infrared receiver accepts calls from compatible Quantec infrared transmitters.

Can make up to 7 levels of call - Standard, Ensuite, Help Required, Emergency, Attack, Presence & Attendance (dependent on configuration and ancillary devices used).

Remote socket allows the connection of optional tail call leads, pressure mats, etc.

Can be programmed to operate in a multitude of ways using a QT423 configurator.

Connections provided for additional slave devices such as ceiling pulls, overdoor lights, slave infrared receivers and more.

Call follower sounder can be optionally used to inform staff that other calls are waiting when the system is in Night mode (see Technical Specifications for further details).

QT602ERSM magnetic reset version also available.

## QT609RS

Quantec Addressable Infrared Call Point Button Reset c/w Sounder (No Remote)



### Overview

A programmable Quantec addressable call point c/w infrared receiver and call follower sounder.

Includes a Call button, Reset button and red/green confidence light.

Onboard infrared receiver accepts calls from compatible Quantec infrared transmitters.

Can make up to 7 levels of call - Standard, Ensuite, Help Required, Emergency, Attack, Presence & Attendance (dependent on configuration and ancillary devices used).

Can be programmed to operate in a multitude of ways using a QT423 configurator.

Connections provided for additional slave devices such as ceiling pulls, overdoor lights, slave infrared receivers and more.

Call follower sounder can be optionally used to inform staff that other calls are waiting when the system is in Night mode (see Technical Specifications for further details).

QT609RSM magnetic reset version also available.

## QT422RX

Quantec Radio Receiver



### Overview

Designed for use with Quantec's QT412 & QT432 range of infrared/radio transmitters and pendants.

Operates at radio frequency (RF) 868.3 MHz,

Allows standard, help required, emergency and/or attack calls to be generated from external areas such as car parks, loading bays, etc.

Typical RF coverage is 60m (depending on physical conditions & environmental factors).

Optional external extension aerial (QT422RXEX) can increase coverage to up to 90m.

Test Mode allows localised transmitter/receiver testing.

Optional QT421 RF Integrity Transmitter can be used to send regular test transmissions to the Receiver to ensure it is operational (a fault is flagged if a transmission is not received).

Can be configured to receive calls from certain transmitters only via an RF grouping facility.

## QT421

### RF Integrity 'Heartbeat' Transmitter



## Overview

The QT421 Monitored RF Integrity Transmitter is intended for use with Quantec's QT422RX Radio Receivers.

Helps ensure RF integrity and site coverage at all times by sending a periodic RF test transmission to Receivers with the same RF group address.

Flags a fault at the Quantec Controller if a transmission is not received.

Typically located at strategic points on the installation - we recommend at least one RF Integrity Transmitter is used per Radio Receiver.

Mountable on a 25mm UK single gang back box.

Takes its power from the Quantec network but is not an addressable device as it is monitored by the radio receiver(s) it is set to work with.



## QT423

### Quantec Configurator



## Overview

Allows compatible Quantec call points, sounders, infrared transmitters and universal interface devices to be individually programmed to suit the requirements of individual sites.

Can also be used to program infrared transmitters used on an 800 Series call system.

Intuitive and easy-to-use with comprehensive Help files.

Requires a PC running Windows XP, Vista, 7 or 8.

Includes a Configurator, software CD, mini-USB to standard-USB connection lead and a 1.3mm to 1.3mm connection lead c/w adaptor.

Free software updates available via our [Software Page](#)

For more information on these products, please contact us:



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