

Rechargeable IR/RF Transmitter (push for call, pull for attack)

Part No. **QT412RXCA**



Overview

- Allows staff to remotely trigger Attack and Standard calls via a Quantec infrared call point, ceiling receiver or radio receiver.
- Can also be used on 800 Series call systems to trigger Standard and Emergency calls via an 800 Series infrared receiving device.
- 10m line-of-sight IR transmitting range.
- Radio coverage dependent on the Quantec receiving device used.
- Includes a Karabiner clip for attaching to staff uniforms.
- Calls are triggered by pulling the transmitter's retaining clip or activating one of its two buttons.
- Can be recharged using a QT424/1 single-way or QT424/10 ten-way charging unit.
- Can be programmed to generate different call levels using a QT423 configurator.
- Transmitters used on Quantec systems can also be programmed to include a unique User ID/name.



Technical Specifications

Compatibility	Compatible with C-TEC's Quantec and 800 Series call systems.
Type	Infrared/Radio (when used on a Quantec system); Infrared when used on an 800 Series system).
Coverage	10m line-of-sight infrared coverage (940nm modulated @ 38 KHz); 60m typical radio coverage dependent on environmental factors (RF868.3 MHz).
Max battery size and type	Includes an internal rechargeable NiMHydride battery (non-user serviceable). Can be charged using a QT424/1 or QT424/10 single or 10-way charging unit.
Controls	Karabiner pull clip (activation triggers an Attack call) and two buttons (activation triggers a Standard call). Pull clip actuation force is 1.5 kg (15 Newtons).



Connections	Red/green confidence LED/battery status indicator.
Product dimensions (mm)	45 W x 115 H x 25 D mm.
Construction & finish	TBC.
IP Rating	IP41.
Weight	78g.
Operating conditions/temperature	-5°C to +40°C. Max. relative humidity 95% non-condensing.
Notes	The transmitter's operation can be tailored to suit a specific site using a QT423 Configurator. Programming options depend on which system it is used on (Quantec or 800 Series).

