QUICK RESPONSE ALARM MODEL QRA Module



QRA Benefits:

- 24/7 Protection Protects lives and property around the clock, alerting authorities even if no one is in the home or business.
- **Economical** No monthly charges.
- Eliminates Human Error and Panic Factor Notifies the proper authorities directly with a calm, understandable and accurate computer-generated voice that reports and repeats the exact location of the emergency.
- Improves Response Times Eliminates time lost seeking a telephone and delays from routing calls through 911 PSAP systems.
- Protects Property and Inventories Can be used to monitor entries to and exits from unoccupied areas in a business.
- Simple to Install and Operate Works with virtually any two-way radio and is easy to deactivate when necessary.
- Multiple Applications Can be wired to a variety of devices, including fire alarms, smoke detectors, burglar alarms or simple panic buttons.
- Eliminates False Alarms The non-volatile memory prevents triggering due to power failures.
- Multiple Inputs Provides up to 12 separate inputs, each with its own user-customized message that directs emergency personnel to the specific trouble area.

Introducing A New Advance In Life and Property Protection

In emergency situations, seconds save lives while lost minutes can mean losing everything. For dayto-day protection of municipal facilities and business property, progressive monitoring can save millions. With the Quick Response Alarm module, or QRA, you'll be able to protect what's important to you, even when you're not there.

The QRA cuts down response times and eliminates many of the factors that can contribute to confusion when conveying emergency situations to the proper authorities. Its use is not limited to emergencies; the QRA's protection potential is virtually limitless. Applications range from enhancing security systems that protect business inventories to monitoring systems for public property and municipal facilities.

The QRA is simple to install, easy to operate and unfailingly reliable. Put one on duty in your home, business or community today.

A Straight Line To Protecting Your Property

The shortest and quickest route between two points is a straight line. That simple truth is the idea behind the QRA.

The QRA is a radio-enabled device that works with your home, business or municipal safety and security monitors to notify the proper authorities in the event of an emergency. It delivers a custom voice message directly to fire or law enforcement personnel, municipal managers or business owners on their own communications channels so that they can respond quickly.

Fire and police departments around the country have endorsed the QRA as a time- and life-saving enhancement to conventional systems.



A Direct Line to Assistance

A two-way radio is connected to the QRA which is in turn connected to the fire alarm, smoke detector, burgler alarm, panic button or any monitoring device in your home, business or communications facility. When one of those devices is triggered, it sends a signal to the QRA. The QRA then sends a digitally generated voice message directly to authorities via their own secure radio channels*. Alternatively, the message is sent to municipal managers or business owners. The message indicates the exact address or location of the alarm to enable immediate and appropriate response.



Radio System

Radio Tower

Smoke Detector

Laundryroom

Basement

Smoke Detecto

Apartment 1 First Floor

QRA Application Examples

A smoke detector is triggered or a fire alarm is pulled in a home or business. The QRA sends a voice message to the fire department: "Fire at 1752 Anderson Lane...Fire at 1752 Anderson Lane... Firefighters are on the scene within minutes.

Arsenic levels in a small city's water treatment plant exceed acceptable levels. A monitoring unit signals the QRA, which notifies the city engineer. City crews respond immediately to protect the city's water supply.

A panic button is pushed in the mayor's office. The QRA sends a message to police: "Emergency at City Hall... Emergency at City Hall..." Officers in the area hear the message and respond directly to the scene.

A fire alarm sounds in an eight-unit apartment complex. The QRA transmits the exact location of the blaze... "Fire at 25 Lexington Lane, Apartment 2, First Floor..." Fire at 25 Lexington Lane, Apartment 2, First Floor..." – so firefighters don't have to waste time determining its location within the building.

An air conditioning unit shuts down in a turkey barn. A monitoring unit signals the QRA, which sends a signal to the owner. Maintenance crews arrive within minutes to fix the problem, saving thousands in inventory.

About IDA Corporation

IDA Corporation designs, manufactures and markets hardware and software products for the wireless communications industry. Products include two-way radio accessories, SMR (Specialized Mobile Radio) equipment and GPS AVL satellite vehicle tracking systems. IDA also engages in contract electronic design and contract electronic manufacturing.

moke Detecto Party Room First Floor Quick Smoke Detecto Response lechanicals Rn First Floor Alarm System Smoke Detecto Apartment 3 Second Floor Smoke Detecto Apartment 4 Second Floor Smoke Detecto Apartment 5 Second Floor moke Detecto moke Detector Apartment 6 Apartment 7 Third Floor Third Floor CORPORATION

ORA

Module

QRA

Module

Smoke Detecto

Exercise Roo

First Floor

2-Way

Radio

UPS

Uninterrupted Power Supply

2-Way

Radio

UPS

Uninterrupted Power Supply

Smoke Detector

Apartment 2

First Floor

Alarm

Device(s

Alarm

Device(s)

moke Detecto

Apartment 8

Third Floor

City Engineer

Radio

Police Department

Squad Car Radio

Heln

