



## Care starts with security

Give her the protection she deserves with the RoamAlert® system

The most reliable wander prevention solutions

# Wander prevention solutions built for security

There's nothing more important than the security of your residents. The RoamAlert® system gives you the tools you need to protect your residents when and where they need it.

No other product offers the same level of flexibility and scalability, combined with ease of use for staff and administrators.

Here's how the system works. Each resident wears a small radio transmitter (the smallest and lightest on the market). Exits are protected by door controllers.

When a resident approaches an exit, the door controller locks the door to prevent the resident from leaving; or if the door is open, an alarm sounds.

Beyond this essential functionality, the RoamAlert system offers you a wide range of options for central reporting, integration with other security systems, and even other applications such as personal emergency response and resident locating.

## Security first

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**The RoamAlert system is built first and foremost for security, using Xmark technology proven in thousands of installations.**

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The RoamAlert system offers the most comprehensive security for wander-prone residents. Xmark's rapid response radio frequency technology means tags are immediately detected when at an exit, so that the door can be locked before the resident has a chance to open it. This means a lot fewer alarms for staff to respond to.

A robust hardwired infrastructure ensures that system messages are always delivered to the server PC or other annunciation device. You never have to worry about messages disappearing into thin air, as with a wireless infrastructure.

The server PC also monitors the status of each door device, and will generate an alarm if the device is not reporting in. And if the server PC is offline for some reason, your residents still remain protected: each door device is able to operate independently.

All system transactions are password controlled, time and date stamped and logged to a PC database. Even when alarms are cleared at the door, or when a local bypass occurs, you'll know exactly who performed the action, and which residents were involved.

## Start small and grow

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**The RoamAlert system is modular and expandable. You can meet your needs today—and stay within your budget—while planning for the future.**

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Real-time resident locating, automatic door bypass, alarm reporting to portable devices... the RoamAlert system is capable of all this and more. But it can also be used to guard a single exit. And unlike other systems that require you to purchase an extensive infrastructure even for the most basic functionality, with RoamAlert you only have to buy what you need today.

When you're ready to expand, so is RoamAlert. The system can be scaled to cover not just an entire building, but an entire campus. You can add not just resident locating, but personal emergency response for your staff and residents. You can even track assets like the keys to medicine cabinets.

No matter how your facility and services evolve, you can be confident that RoamAlert is a sound investment for the long term.



## Built for your environment

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The RoamAlert system offers a wealth of automatic features to ease the workload of caregivers, from monitoring alarms to escorting residents.

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The RoamAlert system is simple to use, and staff require little training. All alarm information is presented in an intuitive visual format giving the resident's name, location and even a picture. Clearing alarms is quickly done at any PC or at the door.



For escorting residents, staff members simply need to enter their unique keypad passcode and then take the resident through the door. Or you can assign each staff member a pendant tag: doors will unlock automatically.

The RoamAlert software includes several features that let you align system operation with your workflow. Time of day functions enable you to program different behavior for each door device depending on the time of day, generating alarms at some times, but not others. A Volunteer mode lets you assign certain resident tags to a pendant tag for bypass of selected exits by a volunteer. Finally, the system makes it easy to grant temporary absence to a monitored resident so they can pass through exits without generating an alarm. It's a secure and effective means to enable a family visit without sharing passcodes to bypass exits.

## Resident centered

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Every resident has unique needs. RoamAlert can help you design a program of care that ensures monitored residents have the greatest freedom.

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More and more, senior care facilities strive to maintain an open and friendly environment. The RoamAlert system provides not only a general alternative to locking down perimeter exits—doors are only locked when they absolutely have to be to protect a resident—it also enables you to customize protection for each resident individually.

The system can be programmed to enable a resident to pass through certain exits—to reach a common area, say—while all other exits and residents remain protected.

RoamAlert even helps you keep couples together, even when one spouse begins to display wander symptoms. Their partner can be given a pendant tag that enables them to escort the resident—and that resident only—through any monitored exit.

The RoamAlert tag itself is very discrete, helping to preserve the resident's dignity; in fact, it is the smallest and lightest tag on the market today.



# Unique advantages of RoamAlert

## False-alarm free technology

The RoamAlert system uses highly reliable FM technology and a hard-wired network that is not prone to interference from other radio frequency devices. No false alarms, and no missed alarms either.

## Personalized resident protection

No other system offers as many options for customizing protection for each resident—letting them pass through some exits, but not others—giving them the maximum possible freedom.

## Smallest resident tag

The RoamAlert tag is the smallest and lightest on the market today, only a third of an ounce and one inch across. With no hard edges, it is safe to use even on the most delicate skin, and so small that residents and family will barely notice it.

## One system for all your security applications

The RoamAlert system can integrate a wide range of other systems and devices, from pagers to nurse call systems, giving you a single point from which to monitor activity around your facility.

## Scalable and expandable

RoamAlert lets you start with one or two doors for perimeter protection and expand all the way to a facility-wide system for wander prevention, emergency response and resident locating.



## About Xmark

For over 25 years, Xmark Corporation has provided Radio Frequency Identification (RFID) solutions to locate and protect people and medical equipment in healthcare environments. Its market-leading infant and pediatric protection, wander prevention, staff safety, and asset tracking applications are trusted by over 5,000 healthcare institutions worldwide.

Xmark systems are installed and serviced through an international network of authorized dealers, and backed by the industry's most comprehensive customer support program. All aspects of Xmark's business are certified to the ISO 9001 quality standard.

### For further information on the RoamAlert system:

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Xmark is ready to help you find the right solution for your wander prevention needs. Contact us for your no obligation consultation.