

Resident locating

The RoamAlert® system has several options to help you locate a resident within your facility, down to the specific room if desired. It's a useful tool whether you need to locate all residents in an emergency, or just want to keep an eye on active residents who otherwise have full access to the amenities of your facility. The location data can also help the clinical staff to review the movements of residents to help in the development of care plans.

Choose the location accuracy that's right for you

RoamAlert offers you two types of locating that can be adapted to meet a range of specific needs and budgets: Last Known Location and Real-Time Locating. You can mix different solutions in different parts of your facility to get exactly the system you need.

Last Known Location

This option records when a resident has passed by a specific spot in your facility, either a Wireless Tag Reader or a Door Controller (if you are also using RoamAlert for wander management).

How often the information is updated depends on the movements of the individual, and the number of location devices you choose to install. You can opt for a location device in every room, or only at strategic locations to give you a general idea of the resident's location: the floor and wing of a building, for example. Last Known Location applications use the standard RoamAlert tag.

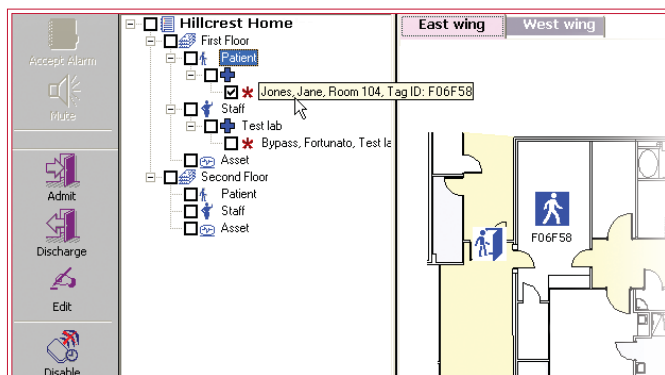
Real-Time Locating

The RoamAlert system can also continually monitor each resident, updating location information in real time. Residents wear the pulse version of the RoamAlert tag, which sends out regular signals that are picked up by a network of receivers installed throughout your facility. In a typical configuration, the system locates residents to within approximately 10 feet of the point shown on the map of your facility.

Room-Level Accuracy: With the deployment of multiple Receivers in each room, the RoamAlert system can locate an individual to the room with a high level of probability.



Wrist tag with tag pulse



With Real-Time Locating, the location of a resident is shown on the floor plan of your facility

Easy to use

Information on a resident's location is shown in the RoamAlert software. For Last Known Location applications, it is shown in the Census list, while for Real-Time Locating, the location is shown on the map of your facility, as in the image to the left. To find a resident, just click down the search tree to select the resident: an icon appears on the map showing the resident's location.

Add protection for all residents

The ability to locate all residents—not just those who are wander prone—can be achieved by adding Pendant tags. Pendant tags also enable residents to call for assistance at any time, adding yet another level of security to your facility.

Key components

- Wrist tags
 - For Last Known Location applications: Wrist Tag (AR3TA02-00W)
 - For Real-Time Locating applications: Wrist Tag with Tag Pulse (AR3TA01-00W)
- Wireless Tag Reader (SR4PT01) — Optional wireless device for marking locations within the facility
- License for Real-Time Locate and Staff Duress (AR3PT01-0RA) — Software license to enable Real-Time Locating (as well as distress alarms from Pendant Tags)
- RoamAlert Receiver (804A1301) — For Real-Time Locating applications, to pick up regular tag pulse signals
- Pendant Tag (AR3TA01-00D) — Optional tag for resident locating and staff or resident duress