

ADVANCE CARE *IP*

RTLS Resident Pendant

RTLS (Real Time Location System) is the ability to track assets and people (staff & residents) within your healthcare facility. This is achieved via a combination of active tags and badges that are continuously monitored by the Advance Care IP system in real time.

Advance Care IP RTLS utilises “dual technologies” leveraging the advantages of Infrared to guarantee 100% room level accuracy and RF for device communications and infill coverage. The required RTLS infrastructure is embedded within the Advance Care IP nurse call system as standard, eliminating the requirement for costly third party infrastructure which previously made this technology cost prohibitive to many facilities.

Battery life has always been the downfall of wireless products. Advance Care IP RTLS Asset Tags, RF Pendants, RTLS Wrist Pendants and Staff Badges have all been designed to optimise battery usage without compromising performance.

Benefits of the Real Time Location System products include increased staff and patient safety, workflow automation enhancing staff satisfaction and productivity, hand hygiene compliance monitoring, enhanced asset utilisation reducing equipment overheads, asset loss prevention reducing procurement costs, and it assists your facility to ‘do more with less’.

Features

- Easy to use software with GUI site maps.
- Easily track and locate residents within the facility.
- Personal pendants for mobile residents and patients in the facility.
- Built-in Nurse Call button to call for assistance.
- Simple operation.
- Long battery life.



Resident Pendant

Code	Description
AC-IPR-PEND	Advance Care IP Resident Pendant

Available Products

From Asset Tags to Staff Badges, Resident Pendants and RTLS Wrist Pendants, the Advance Care IP extensive RTLS range has the ideal product to suit any facility's requirements.

This innovative solution provides multiple benefits to care givers, residents and management alike by enabling your facility to operate more efficiently while allowing staff to focus more of their time on doing what they do best - delivering care in a personalised and compassionate manner.

RTLS ASSET TAG:

- **Monitoring** - The RTLS Asset Tag tracks essential equipment and assets within your facility. These may include medical equipment, crash carts, heavy lifting equipment, IT equipment or any high value asset.
- **Tamper Alarm** - The RTLS Asset Tag is fitted with an internal tamper feature such that if a tag is removed from an asset or the asset is being removed from the facility an alarm will be activated on your Nurse Call System.

RTLS STAFF BADGE:

- **Workflow** - Advance Care IP monitors staff badge locations throughout your facility enabling the system to utilise this intelligence to automatically cancel nurse call requests when they are attended. When the responding staff member enters a resident's room the system will automatically time and date stamp the event along with the carer's name, cancel the active call and temporarily raise the priority of all call stations while the carer remains in the room. No need to cancel the call manually – simply attend to the patient and the system does the rest.
- **Staff Assist & Duress** - The RTLS Staff Badge has built in Staff Assist & Duress buttons enabling staff to summon urgent assistance to their exact location.
- **Access Control** - The RTLS Staff Badge can interface with your Access Control System eliminating the need for multiple badges while also acting as a staff photo ID.

- **Battery Life** - The Staff Badge has a battery life of approximately one month from fully charged depending on usage. Once the battery level reaches a pre-set minimum level the badge will beep to indicate low battery status.

RTLS PENDANT:

- **Monitoring** - The RTLS Pendant is tracked within your facility with the option to be displayed on a GUI site map enabling staff to easily locate residents within the facility via a simple click of the mouse.
- **Nurse Call** - The RTLS Pendant has a built in Nurse Call button enabling mobile residents to initiate a call for assistance identifying their precise location within the building.

RTLS WRIST PENDANT:

- **Monitoring** - The RTLS Wrist Pendant is comfortably worn on the resident's wrist and is tracked within your facility with the option to be displayed on a GUI site map enabling staff to easily locate residents within the facility via a simple click of the mouse.
- **Nurse Call** - The RTLS Wrist Pendant has a built in Nurse Call button enabling mobile residents to initiate a call for assistance identifying their precise location within the building. The wrist pendant displays a red LED reassurance light and a beep tone when activated and a green light if the resident chooses to cancel the call.

RTLS SPOT BEACON:

- The RTLS Spot Beacon is a ceiling mount device that provides coverage in areas within your facility that do not have RTLS Nurse Call Buttons. Areas such as back of house, doorways, basements etc. are locations that would require additional beacons.

