Systems*technologies*

The Experts in Wireless Nurse Call



MicroVision 200Z Plus™

Wireless Emergency Call System

RESIDENT SAFETY

The MicroVision 200Z Plus uses the 900 MHz spread spectrum to wirelessly link your residents to your staff. All wireless devices are fully supervised for operation and battery life. Rooms can be equipped with any combination of wireless transmitter devices, and more can be easily added anytime with no wiring needed.

FLEXIBILITY & GROWTH

MicroVision 200Z Plus features a 5-inch touchscreen with audible alarm annunciation, and supports up to 100 wireless transmitter IDs that monitor residents, staff, and any device with a contact closure. An optional expansion unit allows for five more relays to add remote chimes, strobes, or corridor lights. An optional paging transmitter supports staff pocket pagers with ten levels of call escalation for unanswered calls.

THE WIRELESS NURSE CALL SYSTEM OF THE YEAR 2026

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Voted Wireless Nurse Call of the Year 2026 By Readers of Healthcare Tech Outlook

STAFF SAFETY

When transmitters are activated in an emergency situation, the system can wirelessly notify the front desk, on-site security personnel or even your local 911 emergency center. The MicroVision 200Z Plus can monitor exit doors, wandering patient equipment, smoke detectors, motion detectors, and much more.

NO WI-FI REQUIRED

Because our systems use the 900MHz mesh network, they provide coverage for any type of building or campus with 26 channels of redundant communication from the transmitter to the console. This ensures every signal is received for continuous, reliable operation, even in environments where other wireless equipment is unable to function.

Transmitter Device Options

Emergency Pull Stations, Pendant Transmitters, Bedside Call Cord Stations, Bed & Chair Exit, Door/Window Exit, and ***more!***

MicroVision 200Z Plus
Wireless Emergency Call System

STANDARD FEATURES

- 900 MHz spread spectrum technology
- Alarm calls reset at the source
- Call history of the last 100 events
- Five-inch color touchscreen LCD display
- Up to six programmable relays
- Full supervision for all devices
- User replaceable long-life batteries
- Plug and play installation
- Supports up to 100 transmitter IDs
- Includes 3.5mm jack for optional speakers

EQUIPMENT OPTIONS

- Wireless single & dual bedside stations
- Wireless emergency, staff, and shower pull stations
- Wireless pendant & wrist transmitters
- Wireless push button stations
- Wireless door & window exit sensors
- Wireless RFID locators & elopement detectors
- WanderVision alert displays for nurse station

APPLICATIONS

- Assisted living communities
- Memory care
- Resident pendants
- Rapid deployment kits
- Medical clinics
- Panic system applications
- Psychiatric care
- Outpatient hospitals/wards
- Retirement apartments
- Hospice care
- Schools & campuses
- Equipment monitoring
- Historic buildings
- Wandering patient notification
- Smoke detection
- Staff panic
- Equipment on/off notification
- IV pump & ventilator monitoring
- Door/window exit monitoring



Select from a variety of wireless wall mount stations that can be flush or surface mounted including: shower, staff & emergency pull stations, bedside stations with call cords, push button, and more.



Our MicroVision 200Z Plus Console features a 5-inch color touchscreen LCD display that provides 10 device types, 10 call escalations, pocket paging, and audible/visual alert notifications.



Add pocket paging and/or up to six relay activated devices such as wired strobe lights, single LED duty or dome lights (with or without sounders), or a dialer. Relays can be used to trigger existing equipment.

MADE IN USA

Celebrating 30 years of life safety excellence!

Systems*technologies*
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