

# *MicroVision 400Z™*

## Wireless Emergency Call System More Safety - Less Money



### Resident Safety

MicroVision 400Z utilizes reliable, fully supervised 900 MHz spread spectrum wireless technology to link your residents to your staff. Residents can be equipped with any combination of wireless pull stations, personal pendant transmitters, bedside call cord stations, bed or chair exit, door or window exit devices and more. Best of all, you can quickly and easily add more at any time with no wiring required.

### Flexibility & Growth

MicroVision 400Z can support up to 300 wireless transmitters that can monitor not just your residents and staff, but any device with a contact closure. It is easily upgraded to VisionLink with the addition of the PC "head end" which supports up to 65,000 transmitters. Vision Link adds features such as management reports, flexible alarm notification to a variety of devices, 32 simultaneous alarm display in 12 colors, programmable information fields and so much more.

### Staff Safety

Add fixed or portable transmitters for staff to call for help. When activated in an emergency situation, the system will wirelessly notify the front desk, on-site security personnel or even your local 911 emergency center. The MicroVision 400Z can also monitor doors, wandering patients, smoke or motion detectors, monitor security & intrusion devices, provide corridor lights, whatever your business requires.

### The 900MHz Advantage

Because the FCC allows higher transmit power for 900 MHz spread spectrum systems, MicroVision provides superior in-building range and up to 10 times the open field range of 300 MHz products. Operating in the 902 to 928 band, MicroVision provides 26 channels of redundant communication from the transmitter to the receiver to ensure supervised, reliable operation in environments where other wireless equipment is unable to function.



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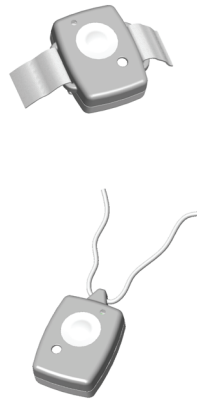
## Wireless Emergency Call System

### STANDARD FEATURES

- 900 MHz spread spectrum technology
- Alarm calls reset at the source
- Easy user programming
- 4 line by 20 character LCD display
- Two programmable relays
- All devices fully supervised
- User replaceable long-life battery
- Plug and play installation
- Supports up to 300 transmitters
- Upgradeable to 65,000 transmitters
- Hardware/software system watchdog

### EQUIPMENT OPTIONS

- Wireless Single & Dual Patient Stations
- Wireless Emergency Pull Stations
- Wireless Pendant & Wrist Transmitters
- Wireless Multi-Button LED stations
- Wireless Wandering Patient alerts
- Wireless Door and Window exit sensors
- Wireless Ventilator Alarm with timer
- Wireless Pocket Pager Notification
- Smoke/Motion/Waterbug sensors
- Statistical Call Analysis Reports
- Corridor & Zone Lights
- Wireless LCD readerboard displays



### APPLICATIONS

- Nursing Homes
- Assisted Living Communities
- Medical Offices
- Psychiatric Clinics
- Convalescent Centers
- Outpatient Hospitals/Wards
- Gated Communities
- Retirement Apartments
- Banks & Credit Unions
- Office Buildings
- Schools & Campuses
- Equipment Monitoring
- Historic Buildings
- Temperature Monitoring
- Smoke Detection
- Motion/Glass Breakage/Water
- Equipment On/Off Notification
- IV Pump & Ventilator Monitoring
- Door/Window Exit Monitoring



Select from a variety of stations including personal pendant transmitters, pull stations, bedside call cord stations, door/window/bed exit & more.



MicroVision 400Z Console with four line by twenty character alpha numeric alarm display, LED function indicators and two relays.



Need more range to reach throughout large buildings or across a 100 acre campus? Just add wireless repeaters as needed.



**NurseCall Northwest... so YOU can be there for THEM.**

For more information, call or write:

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