

Systemstechnologies



MicroVision **500Z™** Emergency Response System

Need Help? Press the button.

COMMUNITY SAFETY

Residents can simply pull a cord or push a button to call for assistance from any of our wireless call stations. Systems Technologies is one of the largest and oldest manufacturers of wireless call systems and has been rated in the top 6% of all vendors nationwide in customer satisfaction by Dunn & Bradstreet's Open Ratings program based on actual customer interviews. For over 30 years we have provided affordable, flexible, and reliable wireless call systems.

SYSTEM FLEXIBILITY

Since all of our resident apartment call devices are wireless, any community can easily upgrade or replace their current system. To expand the coverage area, we add signal repeaters to create a 900MHz mesh network. Repeaters simply plug into an available electrical outlet and ensure that any emergency signals are transmitted and received, providing a higher level of safety for all residents.

ALARM NOTIFICATION

When any resident call device is activated, the MicroVision 500Z will provide an audible tone with the alarm message details displayed on the 7-inch color LCD. This information can be sent to an optional central station, onsite manager, and/or remote display. All alarms must be reset at the device in alarm. This will clear the alert from all facility displays and the information will be stored in the console with the total elapsed time of the call.

NO WI-FI REQUIRED

Because the FCC allows higher transmit power for the 900MHz spread spectrum frequency band, our systems provide superior in-building range regardless of building construction or size. Systems Technologies products are fully supervised with automatic self-testing, which automatically has the transmitter send a "check-in" signal to the receiver on a regular basis to test the system for low battery and activity status.



Ensure Resident Safety with Our *MicroVision 500Z* Wireless Emergency Call System

STANDARD FEATURES

- 900 MHz spread spectrum technology
- Fully supervised battery & operation
- Alarm calls reset at the source
- Password protection
- Internal & external batteries monitored
- Remote access
- Uninterruptible power supply
- Easy user programming
- Supports 65,000 transmitters
- Call history log
- Toll-free training & technical support
- No ongoing fees or licenses

APPLICATIONS

- HUD housing
- Hotel staff safety
- Panic system applications
- Clinics & hospitals
- Schools & colleges
- Retirement apartments
- Office buildings
- Correctional institutions
- Airport security
- Equipment monitoring
- Government buildings
- Motion & glass breakage
- Equipment on/off notification

EQUIPMENT OPTIONS

- Wireless emergency pull stations
- Surface mount boxes to easily move wall stations
- Wireless push button stations
- Weatherproof devices for doors & smoking areas
- Wireless necklace, wrist, & belt clip pendants
- Signal repeaters for expandable coverage
- Remote receivers for multi-building coverage
- HDMI connector for remote display
- Door/window scheduled egress monitoring
- Locator & elopement RFID detectors
- Alpha-numeric pocket pager & LED readerboards
- Email & cell phone notification
- Central monitoring station & 911 notification
- LED Corridor & Zone Lights
- Remote access for reports & programming



Integration Partners

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VoIP phones

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Celebrating 30 years of life safety excellence!

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