

The WAVE Plus

Wireless Instant Notification System



The WAVE Plus is the most feature-rich and effective instant notification system available.

Having an emergency notification system that alerts local law enforcement of an incident without delay is crucial. Having alarm messages transmitted over the radios carried by law enforcement is the fastest and most efficient way to notify officers of an emergency.

- Capacity for up to 10,000 zones each with a unique alarm message and outputs. Multiple sensors can be assigned to each zone.
- Alarm notifications can be transmitted over up to four different radios (VHF, UHF, 800 MHz or any other frequency, including digital or encrypted).
- Emails, text messages, contact closures and/or phone calls can also be transmitted.
- Alarm messages can be repeated multiple times with a set delay between them.
- Customized messages can be played over speakers or PA systems.
- Standard wireless sensors include panic buttons, door contacts, tilt sensors and motion detectors.
- Add sensors, change messages or update the configuration of the system using the touch screen on the front of the control panel or any computer in your network through the web interface.
- Radio Flooding Prevention feature ensures that multiple alarms do not flood responders' radio networks.
- Virtual panic buttons can be installed on MS/Windows computers within a local area network. Up to four different buttons can be installed on each computer (must be Windows 7 or above).
- Remote locations connected by a LAN can be covered by one system.
- Location module is available for mobile buttons carried by personnel.
- Alarm notifications for specified zones can be scheduled to be on or off on specified days or at certain hours of the day. Different alarm messages or different outputs can be selected depending on the time of day.
- Systems can be integrated with other security, production and building automation systems using serial data, input relays or output relays.
- Zones can be configured to require acknowledgement on the system. If the alarm is not acknowledged within the set time, it will repeat and escalate by transmitting an alarm message to additional devices, if needed.
- Integral battery backup ensures system functionality in the event of a power failure.
- All wireless sensors are fully supervised to ensure reliability.
- Low battery and missed-check-in supervisory alarms can be sent to appropriate personnel by email or text message.
- System can generate printable alarm history reports.
- System will wait for a clear-channel before broadcasting alarms over a radio network.
- Conforms to ANSI/UL Standard 60950-1. Certified to CAN/CSA Standard C22.2 No. 60950-1.