



VNS5100 Mass Notification Central Control Server



Solutions for:

- *Universities*
- *Medical Centers*
- *Government Facilities*
- *Office Buildings*
- *Military Facilities*
- *Schools*
- *Financial Institutions*
- *Manufacturing Plants*

The VNS5100 central control server is an on-site emergency mass notification system that can initiate within seconds, live and pre-recorded voice messages to wireless Public Address speakers, activate strobe lights and generate text alerts to LED displays.

During non-emergency situations the VNS5100 can generate mass alerts to pre-programmed database e-mail and phone lists.

The VNS5100 can process information from a variety of in-house sources including: telephones, alarm points, Fire/Alarm systems, weather alert stations, building automation, security systems and others.

The VNS5100 is the heart of the AlertWave system that utilizes a FCC approved radio bands and offers transmitter options from 8 to 350 Watts to provide the best RF coverage for your facility.

The AlertWave system is fully expandable, allowing you to start with a system that fits your immediate needs while maintaining the ability to add more wireless speakers, strobe lights, LED displays and sirens if needed.

Features:

- *Wireless mass notification system*
- *Reduce confusion, injury and mass casualties in the event of emergency*
- *Instant voice and visual alerts*
- *Gives facility managers full control during emergencies, without being dependent on outside third party performance*
- *Wireless Public Address messaging*
- *Improve personnel response time during emergency situations*

Technical Specifications

VNS5100

- System:** Windows based PC with network interface, desktop microphone and keyboard.
- Telephone:** Optional PABX interface with up to 96 phone lines, for multiple inbound and outbound calls.
- Database:** Database with up to 10,000 wireless controlled devices, pre-programmed voice and text messages, alarm inputs and programmable event schedules.
- Interface:** RS-232 and network interface. Optional additional ports are available for in-house system integration.
- Group/Zones:** Up to 1000 zone database for group activation of any number of wireless devices.
- Alarms:** Optional alarm point interface is available, with up to 1000 inputs monitoring capability.
- RF Transmitter:** Selection of external transmitters from 8 watts up to 350 watts for complete RF coverage.
- Reports:** Integrated reports database that logs each alert activation with source, content, time and date information.



AlertWave - Wireless Emergency Mass Notification System