



VNS2012 Wireless PA Speaker/Remote Device Controller



Recommended with:



VNS2083



VNS2085



VNS2086



VNS209X

Solutions for:

- *Schools*
- *Manufacturing Plants*
- *Military Bases*
- *Campuses*
- *Government Facilities*
- *Office Buildings*
- *Medical Centers*
- *Shopping Malls*

The VNS2012 is a discrete, compact, wireless PA speaker controller with a remote controlled switch to wirelessly activate remote devices such as strobe light, sirens and other electronic devices. This device is ideal for many applications where the installation of traditional hard-wired speakers would be impractical or impossible. The VNS2012 may be used independently or to enhance existing bell and Public Address systems.

The VNS2012's controlled devices can be activated individually or as a group, allowing you to play bell and alert tones, send pre-programmed voice messages and make live voice announcements. The speaker volume can be remotely set to one of four levels with each activation. The VNS2012's setup parameters can be reprogrammed over-the-air from the main encoder/transmitter.

The VNS2012 comes in a weatherproof enclosure for indoor and outdoor applications. An internal power backup battery is also available for uninterrupted operation during a power outage.

Features:

- *Converts ordinary speakers to wireless speakers*
- *Built-in 100-Watt audio amplifier*
- *Wireless Public Address messaging*
- *Group and zone paging capabilities*
- *Designed for indoor and outdoor installations*
- *Built-in preprogrammed alert tones*
- *Internal power backup battery*

Paging Format:	POCSAG 512/1200 BPS, voice and data with optional secured communication mode. Six capcodes for individual and group/zone paging.	Memory:	Eight (8) internal pre-programmed alert / bell tones and voice prompts. Optional voice storage for up to 20 user programmable messages.
Audio Power:	100 Watts Adjustable	Interface:	Built-in RS-232 port for PC programming and setup.
Frequency Response:	50Hz - 16KHz (100Hz - 3400Hz in live voice mode)	Remote Control:	Built-in 10A Dry Contact switch relay
RF Band:	FM, narrow band, VHF 148 -174MHz and UHF 400 - 470MHz	Power:	Operates from a 18 VDC 3A AC power adaptor.
Power backup:	Internal battery option that can provide power for up to 48 hours in standby mode and 60 minutes in full power continuous activation mode.	Weight:	0.85 lb. (2.10 lb. with internal battery)
		Dimensions:	7.5" wide x 5.1" high x 2.7" deep, wall mount.



AlertWave - Wireless Emergency Mass Notification System