



## VS4200 - Compact Wireless Paging Controller











VNS2200

**Key Features:** 

- Wireless Public Address Messaging
- Instant Audible and/or Silent Visual Alerts
- Facility-Wide Wireless Time Synchronization
- Automatic Day Light Savings Time Adjustment
- Alphanumeric Messaging to Pagers and Wireless LED Displays
- Wireless Scheduled Bell or Tone Activation\*
- Sunrise/Sunset Remote Switch Activation
- Improves Response Time During Emergencies
- Requires Minimal Training with Easy Installation

The VS4200 Compact Wireless Paging Controller is designed to control and activate visual, audible and alphanumeric wireless devices such as strobe lights, public address speakers, sirens, alphanumeric pagers, alphanumeric LED displays and more. In addition, the VS4200 can provide a wireless time reference signal required to synchronize wireless analog and digital clocks. The time reference transmitted by the VS4200 can be retrieved from a PC computer clock or from a GPS satellite system using an optional GPS receiver.

The VS4200 is equipped with a numeric keypad and LCD display for simple operation and programming. It also has the ability to support 1,000 wireless devices for individual and group paging. The VS4200 includes a single RS-232 serial port allowing integration with third party building PA or fire alarm interfaces.

The wireless alerts can be initiated by the user from the VS4200 numeric keypad, the optional telephone interface or the optional microphone. Automated alerts can be initiated by serial communication protocols or the optional pre-programmed tone/bell event schedules.

The sunrise/sunset remote switch control can set facility lights to on or off according to day light hours in order to provide efficient energy saving.

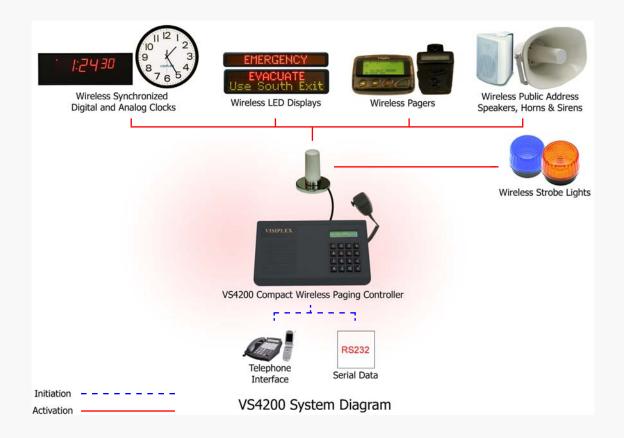
The VS4200 utilizes optional radio transmitters with FCC approved frequencies and power ranging from 6 to 300 Watts, providing full RF coverage to any sized facility.

The VS4200 is fully expandable, allowing you to start with a basic system that fits immediate requirements while maintaining the ability to add future devices.



<sup>\*</sup> Optional Feature

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## **Options, Accessories and Complementary Products:**

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Part Number	Description
VS2511	Schedule Bell/Tone Paging & Programming Package
VS3003	Telephone Line Interface (RJ11 Input) *Up to 2 Allowed
VS3005	Hand-Held Microphone for Voice Messaging

## **Specifications:**

·			
9.75" x 5.5" x 2.5" (W x H x D)	Internal Transmitter (*Optional)		
2.25 lbs.	RF Power Output	VTX-6: 6W	
12V DC / 3A (Using 100-240V AC)	Frequency Range	VHF (148 - 174 MHz), UHF (403 - 433, 438 - 470 MHz)	
32° - 104°F	Channel Spacing	12.5 KHz or 25 KHz	
10% - 65%	Modulation	Data and Tone: +/- 3.5 KHz, Voice: +/- 3.5 KHz	
UL/CSA Listing (Power Supply)	Spurious & Harmonic	75dB	
Visiplex	Telephone Line (*Optional)		
POCSAG	Line Type	Line Level (End to End Station Level), DTMF	
1	Line Input Impedance	600 Nominal (Off-Hook)	
512, 1200, 2400 BPS	Limited Warranty	One Year Parts and Labor	
	12V DC / 3A (Using 100-240V AC) 32° - 104°F 10% - 65% UL/CSA Listing (Power Supply) Visiplex POCSAG 1	2.25 lbs. RF Power Output  12V DC / 3A (Using 100-240V AC) Frequency Range  32° - 104°F Channel Spacing  10% - 65% Modulation  UL/CSA Listing (Power Supply) Spurious & Harmonic  Visiplex Telephone Line (*Option Pocsage)  1 Line Type  Line Input Impedance	

<sup>\*</sup>Specifications Are Subject to Change Without Notification

