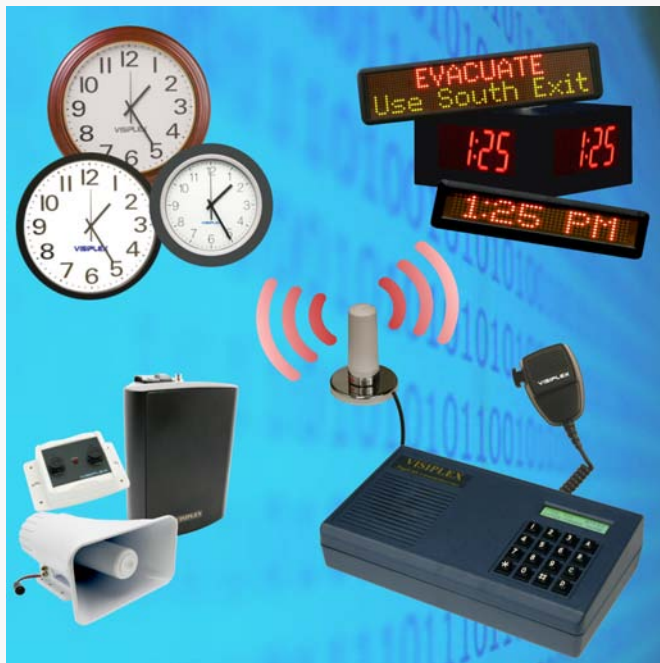




VS4200 Wireless Time, Bell & Voice Controller



Solutions for:

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

The VS4200 is a wireless time controller that can be used as the heart of the TotalSync system. The VS4200 can synchronize wireless analog clocks, wireless digital clocks, bells, alphanumeric LED displays and existing wired master clock systems to one accurate atomic time.

The VS4200 comes with a built-in high precision real time clock that will keep an accurate atomic time for long period of time, without any time synchronization needs.

The VS4200 can be used also as a wireless Public Address controller for voice messaging, initiating bell tones/alerts according to a built-in schedule and providing text messaging to public LED displays.

The TotalSync system transmitters utilize a FCC approved UHF radio paging bands and offers transmitter options from 8 to 300 Watts to provide the best RF coverage for your facility.

The TotalSync system is fully expandable, allowing you to start with a system that fits your immediate needs while maintaining the ability to add more wireless clocks, bells and speakers if needed later.

Features:

- *Wireless atomic time synchronization*
- *Wireless schedule based bell activation*
- *Wireless Public Address messaging*
- *One transmitter for facility wide coverage*
- *Eliminates Daylight Saving clock adjustments*
- *Eliminates inaccurate time and attendance issues*

Time Base	Built-in high precision real time clock with battery backup. If needed the clock can be synchronized to atomic time from a PC, network time server (NTP), Internet time server or a WWVB wireless time synchronizer.	Bell schedule	Four (4) integrated programmable bell schedules, with a weekly total of up to 336 events.
Clock Stability	Better than +/- 1 second per month.	Display	Two-Line green LCD Display with backlit.
RF Transmitter	Internal 8W UHF transmitter. An external transmitter of up to 300W can be used for complete coverage of large facilities.	Interface	Built-in RS-232 and USB ports for PC programming and setup. Optional telephone, microphone and Ethernet upgrades are available.
Synchronization	Time synchronization transmissions are sent in one minute intervals for 24 hours or only during night time.	Power	Operates from a 12VDC 3A AC power adaptor.
		Dimensions	9.7" wide x 2.4" high x 5.5" deep, wall or desk mount.



TotalSync - Wireless Time, Bell & Voice Synchronization System