



TS4200 Wireless Time & Voice Controller



Solutions for:

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

The TS4200 is a wireless time controller that can be used as the heart of the TimeSync system. The TS4200 can synchronize wireless analog clocks, wireless digital clocks, alphanumeric LED displays and existing wired master clock systems to one accurate atomic time.

The TS4200 comes with a built-in high precision clock that will keep an accurate atomic time for a long period without any synchronization needs.

The TS4200 can also be used as a wireless Public Address controller for voice messaging, initiating scheduled bell tones/alerts and providing text messaging to public LED displays.

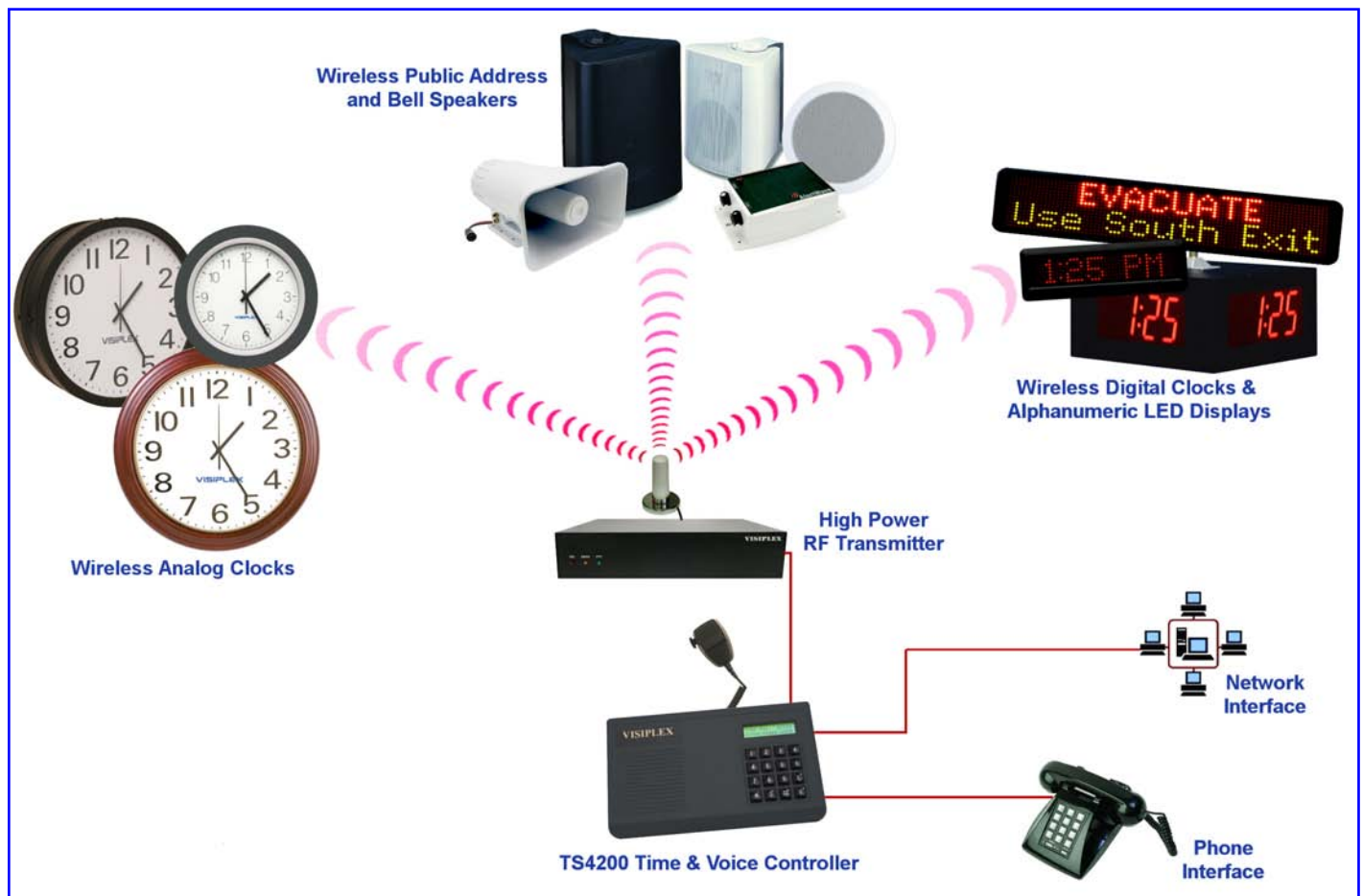
The TimeSync system transmitters utilize FCC approved UHF radio paging bands and offers transmitter options from 8 to 350 Watts to provide the best RF coverage for your facility.

The TimeSync 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 and speakers.

Features:

- *Wireless atomic time synchronization*
- *Wireless schedule based bell activation*
- *Wireless Public Address messaging*
- *One transmitter for facility wide coverage*
- *Eliminates Daylight Savings 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.
- Clock Stability:** Better than +/- 2 second per month.
- RF Transmitter:** Internal 8W UHF transmitter. An external transmitter of up to 350W can be used for complete coverage of large facilities.
- Synchronization:** Time synchronization transmissions are sent in one minute intervals for 24 hours or only during night time.
- Bell schedule:** Four (4) integrated programmable bell schedules, with a weekly total of up to 336 events.
- Display:** Two-Line green LCD Display with backlit.
- Interface:** Built-in RS-232 and USB ports for PC programming and setup. Optional telephone, microphone and Ethernet upgrades are available.
- 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.



TimeSync - Wireless Time & Voice Synchronization System