

PRIMEX WIRELESS XR TIME SYNCHRONIZATION

**PERFECTLY SYNCHRONIZE YOUR
CLOCKS AND BELL SCHEDULES**

USING GPS AND A POWERFUL
72 MHz WIRELESS SIGNAL





XR TIME SYNCHRONIZATION MEETS THE NEEDS OF TODAY'S HEALTH CARE INSTITUTIONS:

- Centrally synchronize all clocks across your facility, even in remote areas
- Reduce labor costs by eliminating manual adjustments
- Minimize liability by ensuring timely and accurate patient care
- Improve scheduling of appointments and procedures
- Accurately record time of births and Code Blue events
- Increase support staff productivity
- Stay synchronized, even after Daylight Saving Time changes and power outages



Primex Wireless XR Time Synchronization

INCREASING OPERATIONAL EFFICIENCY AND PRODUCTIVITY FOR LARGE CAMPUSES, FACILITIES, BUSINESSES AND INSTITUTIONS

The Primex Wireless XR Time Synchronization solution is a powerful, wireless, scalable system that automatically synchronizes timekeeping and bell scheduling across sprawling facilities. Eco-friendly and cost-efficient, XR Transmitters use five times less power than competitors to ensure your timekeeping equipment stays in sync. Whether you're in a health care, educational, institutional, commercial or industrial setting, our GPS or network time protocol (NTP) accuracy will improve workflow, accountability and productivity throughout your organization.

Boost productivity, reduce liability and maintenance costs

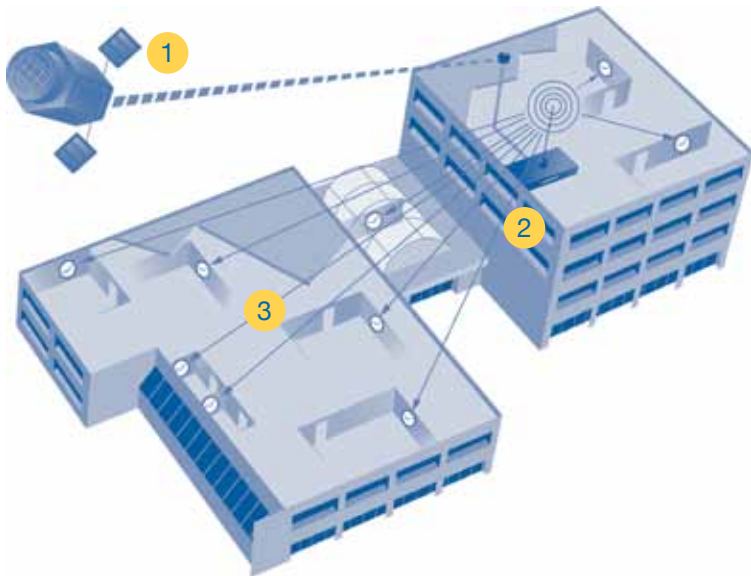
With XR Digital or Analog Clocks, routine and Daylight Saving Time adjustments are automatic. No more going from clock to clock, resetting the time after power outages or time changes. Your maintenance costs will be significantly reduced, and your support staff will be free to focus on other priorities. Clocks, timers and other receivers, even in remote locations, will be consistently accurate within 300 milliseconds. Best of all, as new units are added, they will automatically configure and sync with the system.

Classes, exams and activities will start and end consistently, tardiness will decrease and educational hours will increase. Health care facilities will deliver more consistent, reliable patient care when there's no ambiguity about procedure and treatment times. And businesses will improve productivity by setting consistent work schedules—decreasing late arrivals, early departures, extended breaks and lost productivity during shift changes.

“Primex has given us a wonderful solution for a previous system that didn't work well for years. It's inexpensive and runs perfectly all the time.”

Electrical Engineer, Rockford, IL

Synchronization Overview



1. GPS receiver obtains time from the GPS Satellite
2. Transmitter broadcasts time signal
3. Clocks receive signal and synchronize

Transmitter output power scales and easily expands to cover many facility types



1 Watt/1 Watt E
Transmitter



5/30 Watt Transmitter

Achieve unmatched, scalable power

XR Series transmitters use five times less power to send time signals the same distance as our competitors. Unlike other systems, the XR Series utilizes the 72 MHz frequency, delivering the perfect combination of distance and signal strength that can more easily transmit through common building materials, across longer distances, and with less potential for signal interference. Moreover, the system can handle different size facilities with ease and has ample power to grow, maximizing your investment for the future.

Add options that further enhance the workday

Additional technology is available to help you achieve a higher standard of time consistency. The CompuSync™ NTP system allows you to synchronize the time on your network servers and standalone workstations to clocks, bells and timers throughout your facility. The Bell Scheduler makes it easy to set up early release, half-days or special bell schedules right from your PC.

MAKE XR TIME SYNCHRONIZATION A VALUED MEMBER OF YOUR FACILITY OPERATIONS TEAM



XR TIME SYNCHRONIZATION MAKES THE GRADE WITH K-12 AND HIGHER EDUCATION:

- Centrally synchronize all clocks at the school or campus-wide level, ensuring that classes, exams, meetings and activities start on time
- Minimize complaints about inconsistent clocks from students, faculty and staff with proactive, instead of reactive, maintenance
- Reduce tardiness and increase educational hours
- Access the optional Bell Scheduler system from any PC to integrate with PA systems

Primex Wireless is the leading provider of advanced facility monitoring solutions and synchronization technology that improve facility management and increase efficiencies.

XR Series wireless analog and digital clocks can be installed virtually anywhere, and are available in a wide range of styles. From classic analog faces to high-visibility digital clocks and timers, Primex Wireless can meet your facility's time synchronization needs.

XR TIMEKEEPING PRODUCTS

XR Analog Clocks



XR Analog Dual-Sided Clocks



XR Digital Clocks



XR Digital Timers



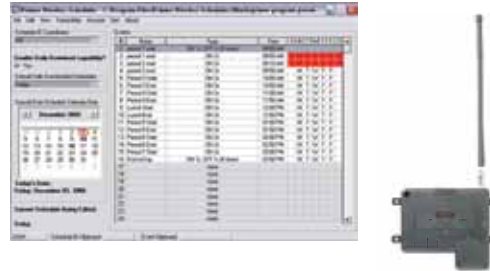
XR ACCESSORIES

CompuSync™



Synchronize network computers with wall clocks (via NTP)

Bell & Tone Synchronization



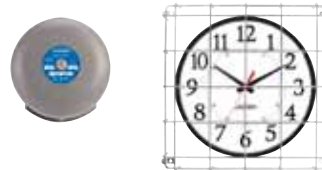
Hardware and software that syncs bell and tone schedules from your PC

Crash Cart Kit



Upgrade hospital mobile crash carts with a Primex Wireless digital clock or timer

Bell & Wire Guards



Protect your system and ensure successful deployment with quality accessories



To Learn More:

Call 800.537.0464 (U.S.)
Or 800.330.1459 (Canada)

primexwireless.com

