



CHRONOMAX SCHOOL ZONE PAGER SYSTEM



System Components

- Uses Windows-based system PC software
- Motorola Pager Module for reliability
- Chronomax Time Switch

System Highlights

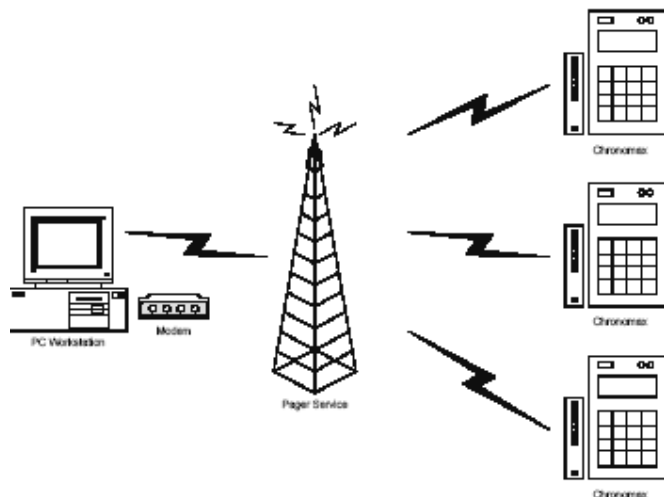
- Permits complete control of all school zone flashers
- Program up to an entire year with just one page
- Keeps all time-clocks in sync, eliminating costly trips to the field to reprogram units or manually operate flashers
- Allows remote updating of school zones during special circumstances
- Transmit redundant schedules for increased reliability
- Eliminates excessive use of pager services

The Chronomax School Zone Pager System allows total remote control of school zone flashers by communicating from a remote computer via an ordinary pager service. A special pager in the control cabinet receives alpha numeric messages and sends them to the time switch via serial port as programs and commands. A remote verification unit at the central computer can be used to check the data sent over the pager system.

Time of day, remote control commands, and schedule events (up to a year's worth or more) sent to the time-clock with a single pager. Using manual commands to override the schedule allows direct override control of the flashers when needed.

Using the Chronomax time switch, it is possible to schedule up to 16 independent programs, 64 cumulative steps, 2 independently controlled outputs, cumulative 128 holiday entries, and 32 program date ranges. This allows the time-switch to operate the school zone autonomously for an indefinite period in the event of the loss of pager communications.

CHRONOMAX SCHOOL ZONE PAGER SYSTEM



System Highlights

- Uses Windows-based system PC software
- Robust user-interface
- Compatible with all Chronomax clocks
- Offers full control of all Chronomax features
- Allows verification of all pages
- Efficient use of paging service
- Up to 9999 groups of 9999 Chronomax units in a single system

The Chronomax Pager System Software allows an ordinary personal computer to utilize the existing pager infrastructure and a pager module to enable the user to conveniently update time clock schedules, or override the schedule for emergency situations. Via the pager system, all four Chronomax exception databases, the schedule database, and the alternate plan schedule may be downloaded. The user can also manually override the schedule and send remote override commands.

Backwards Compatible

All Chronomax units ever manufactured may be made 'pager ready' by a simple software change and the addition of a pager module. This means that a customer may purchase Chronomax time switches and upgrade them to a pager system at their convenience.

Once a Year Paging

Since the system utilizes a complete time switch, the user may then take advantage of the availability of a full-feature database. This means that all holiday entries and days of operation may be entered and the complete database downloaded once. There is no need for weekly or daily updates, unless an emergency arises, at which time the user may individually control the beacons or override the schedule for the day. This also generates the minimal number of pages. In areas where the service provider charges for excess pages, this greatly reduces operating costs.

Computer System Requirements

The Chronomax Pager System Software requires a Pentium processor or equivalent, 32MB RAM, 3.5" floppy drive, 10MB free hard drive space, modem, mouse, printer, serial port for verification unit. A printer and Uninterruptible Power Supply (UPS) are highly recommended.