

Standard Feature ●	Optional Feature ○	SMA 2000	SMA 3000	SMA 5000	SMA 6000	NTP 7000	NTP 8000
<b>Housing:</b> Rack Mount or Surface Mount		●	●	●	●	●	●
<b>Time Input:</b> Ability to store up to 10 different NTP server IP addresses for redundancy and receive accurate time from NTP server(s) via LAN		●	●	●	●	●	●
<b>Time Backup:</b> Internal real time (quartz) clock to act as backup to NTP or GPS time source		●	●	●	●	●	●
<b>Battery Backup:</b> 10 year battery backup for the master clock settings and real time clock		●	●	●	●	●	●
<b>Daylight Saving Time:</b> Automatic Daylight Savings Time Correction with customizable settings		●	●	●	●	●	●
<b>Time Protocols:</b> Capable of interfacing with 2-wire digital communication, RS485, Sync-wire (58 minute, 59 minute, National Time / Rauland or Dukane Protocol)		●	●	●	●	●	●
<b>Interface:</b> Built in Web Interface to allow the system administrator to control, set, and monitor the master clock from any computer on the network		●	●	●	●	●	●
<b>Alerts:</b> Email alerts to notify administrator of communication failure with accurate time source and when master clock restarts, such as after a power failure		●	●	●	●	●	●
<b>Fire Alarm Interface:</b> Ability to command all digital clocks in the system to display "FIRE" in real time (closure input to fire alarm required)		●	●	●	●	●	●
<b>TalkBack Technology:</b> Transmitter for a TalkBack wireless system				●	●		
<b>NTP Server:</b> Ability to act as an NTP server to provide (S)NTP/NTP time to other IP devices in the facility		○	○	○	○	●	●
<b>GPS:</b> Ability to receive accurate time via GPS Receiver		○	○	○	○	○	○
<b>Relays:</b> Programmable relays (4 or 8) for controlling other systems, such as school bells, air conditioning, lights, and more			○		○		○
<b>Countdown:</b> Pre-scheduled countdown command for all digital clocks in the system (at least 4 relays required)			○		○		○
<b>Bell:</b> Ability to command all digital clocks in the system to display "BELL" at pre-scheduled times (at least 4 relays required)			○		○		○
<b>Transmitter:</b> Transmitter for a wireless system		○	○				