sapling
Synchronized Clock Systems
Sapling IP Digital Clocks

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Standard Feature ● Configurable with Built-In Web Interface W	SBP 3100	SBP 3200	SBP 3300
Digit Size : 2.5" (6.35 cm) or 4.0" (10.16 cm)	●	●	●
Four (00:00) or Six (00:00:00) Digit Display	●	●	●
LED Display Color: Red as standard, with Green, Amber, or White at additonal Cost	●	●	●
Single (Surface or Flush) Mount or Double Mount	●	●	●
12/24 hour display mode	W	W	W
Alternating Time/Date	W	W	W
Adjustable Brightness Levels (Off/Low/Medium/High)	W	W	W
Brightness Scheduling	W	W	W
Capable of displaying numerical messages received from the IP Monitoring Software	●	●	●
Capable of displaying "Fire" and "Bell" messages sent from the IP Monitoring Software	●	●	●
Capable of receiving a real-time countdown command from the IP Monitoring Software	●	●	●
Internal lithium coin battery keeps the settings and real time in the event of a power loss/failure.	●	●	●
PoE powered using a PoE switch or PoE injector with CAT5/6 cable supplying both power and data	●	●	●
UL and cUL compliant	●	●	●
Loss of time signal communication indicated by flashing colon in the digital clock display	●	●	●
Ability to set, control, and monitor all clocks in the system at once via IP monitoring software.	●	●	●
Self-Diagnostic capabilities, as standard, for loss of communication with time source, display error, and clock restart	●	●	●
Automatic Daylight Savings Time correction customizable via IP Clock's Web Interface	W	W	W
Email alert to the system administrator for self-diagnostic reporting.	W	W	W
Server Synchronization Redundancy - Each IP clock stores up to 10 NTP/SNTP server addresses to ensure synchronization in the event that one of the servers fails to communicate	●	●	●
Ability to act as an independently synchronized clock, with no reliance on a master clock for time correction	●	●	●
DHCP or Static IP Address	●	●	●
Two panel push buttons which display clock's IP address	●	●	●
Capability to initiate a count up command directly from the clock's bottom panel push button	●	●	●
Capability to interface with either Sapling's Elapsed Timer Control Panel to count up/down in real time - OR - Sapling Temperature Sensor to display in either degrees Celsius or Fahrenheit.		●	●
May trigger a buzzer/alarm (optional accessory) when the Sapling Elapsed Timer reaches 00:00:00.			●
Capability to receive multiple (input) contact closure (signal) from a third party system, such as a Nurse Call system, to trigger elapsed timer functions.			●