

A Wireless Synchronized Clock System That Puts You In Control

Need a new Master Clock for your wireless system? Looking to integrate a legacy wired system with a new wireless one? The American Time SiteSync IQ® Wireless Master Clock does it all with accuracy and dependability.

With SiteSync IQ, you can:

- Easily install the SiteSync IQ wireless clock system by facility personnel
- Control existing wired or wireless clock systems simultaneously
- Control and manage wired and/or wireless bells, lights, locks and more
- Easily upgrade existing systems with SiteSync IQ capabilities



SAVE TIME AND MONEY WITH WIRED/WIRELESS INTEGRATION

The SiteSync IQ Wireless Master Clock integrates a new wireless clock system with an existing wired clock system. Whether you're expanding a building or upgrading an old system, SiteSync IQ makes the transition smooth and cost-efficient.

SYNCHRONIZE AND CONTROL WIRED CLOCKS WITH OTHER EQUIPMENT

Run equipment on electrical circuits with one easy interface. Create your own schedules and the SiteSync IQ Wireless Master Clock will automatically turn the circuits on or off – saving maintenance teams the headache of adjusting equipment.

CONTROL AND PROGRAM CLOCKS AND SCHEDULES REMOTELY

No need to be on-site to change clock or bell schedules. The SiteSync IQ Wireless Master Clock can be programmed to run up to 99 schedules and 9,999 events from an on-site keypad or Remote Connect web interface.

EASY INSTALLATION

Select the ideal location to mount the antenna, set up the SiteSync IQ master clock, power up, then hang the clocks anywhere you choose.



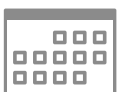
EASY SET UP

Hang a clock anywhere



PRECISE TIME

Automatic time synchronization



NO MAINTENANCE

Battery booster packs up to 5 years

Get Total Control

- Build out multiple clock and bell schedules according to your building's needs
- Just one device can cover an entire building or campus
- Adjust clocks and schedules from anywhere with the Remote Connect online portal
- Use Remote Connect to sync and control anything with a signal circuit, like bells, lights and door locks
- Extend a legacy wired system by adding wireless clocks as needed for a cost-effective transition

SiteSync IQ® Master Clock Controllers



Ethernet Sync with Remote Connect Web Interface

Combine existing wired clocks with wireless clocks for accurate synchronized time throughout your facility. Ethernet Sync provides time synchronization via Simple Network Time Protocol (SNTP). A great choice if you have a network synchronized over a local domain.



SiteSync IQ Wireless Ethernet Sync Master Clock with Magnetic Mount Transmitting Antenna

- Accurate to all networked devices in your facility
- Remote programming from any computer with internet access using Remote Connect

Includes: System Controller with Ethernet Sync, Power Supply, and Magnetic Mount Transmitting Antenna

Model #, no circuits	Model #, with clock & signal circuits	Description
SSQMSTR-05N0E	SSQMSTR-05N8E	5 watt internal transmitter
SSQMSTR-10N0E	SSQMSTR-10N8E	10 watt internal transmitter



SiteSync IQ Wireless Ethernet Sync Master Clock with External Transmitter and Campus Antenna

- Signal coverage with one transmitter
- 100% FCC compliance – shared license

Includes: System Controller with Power Supply, External Transmitter, and Campus Transmitting Antenna

Model #, no circuits	Model #, with clock & signal circuits	Description
SSQMSTR-10C0E	SSQMSTR-10C8E	10 watt external transmitter
SSQMSTR-30X0E	SSQMSTR-30X8E	30 watt external transmitter

GPS Sync with Remote Connect Web Interface

GPS (Global Positioning System) wireless clock systems are extremely accurate because they receive time signals in all weather from satellites circling the earth.



SiteSync IQ Wireless GPS Sync Master Clock

Place the master clock in a high and central location and mount the GPS antenna outside the building to ensure NIST timekeeping satellite reception.

Includes: master clock with Ethernet, power supply, GPS receiver, and magnetic mount transmitting antenna,

Model #, no circuits	Model #, with clock & signal circuits	Description
SSQMSTR-05N0GE	SSQMSTR-05N8GE	5 watt internal transmitter
SSQMSTR-10N0GE	SSQMSTR-10N8GE	10 watt internal transmitter
SSQMSTR-10C0GE	SSQMSTR-10C8GE	10 watt external transmitter
SSQMSTR-30X0GE	SSQMSTR-30X8GE	30 watt external transmitter

*Picture shown above represents 5 and 10 watt internal transmitter and 10 watt external transmitter product configurations.



SiteSync IQ Wireless GPS Plus Master Clock

Perfect for any application with a long distance (up to 1,500 feet) between the GPS receiver and the system controller. Get signal coverage with one transmitter and 100% FCC compliance using a shared license.

Includes: Master clock with Ethernet, power supply, external transmitter, premium GPS receiver, and campus transmitting antenna.

Model #, no circuits	Model #, with clock & signal circuits	Description
SSQMSTR-05N0PE	SSQMSTR-05N8PE	5 watt internal transmitter
SSQMSTR-10N0PE	SSQMSTR-10N8PE	10 watt internal transmitter
SSQMSTR-10C0PE	SSQMSTR-10C8PE	10 watt external transmitter
SSQMSTR-30X0PE	SSQMSTR-30X8PE	30 watt external transmitter

*Picture shown above represents the 30 watt external transmitter product configuration.



Basic Wireless Clock Specifications

American Time Wireless clocks have a built-in ultra-sensitive UHF receiver for facility wide signal reception.



SiteSync IQ® Wireless Analog Battery Clocks

Clock sizes	10", 12" and 15"
Case options	Plastic, steel, wood, aluminum
Mounting options	Flush, surface, ceiling or wall*
Power source	6 (1.5V) AA Lithium batteries (included)
Accuracy	±1 second to SiteSync IQ System Controller
Battery life	Up to 5 years
Warranty	3 years

SiteSync IQ Wireless Analog Electric Clocks

Clock sizes	10", 12" and 15"
Case options	Plastic, steel, wood, aluminum
Mounting options	Flush, surface, ceiling or wall*
Input voltage & power draw	24vac - >80mA 120vac - 5mA 220vac - 3mA
Accuracy	±1 second to SiteSync IQ System Controller
Warranty	3 years

SiteSync IQ Wireless Digital Electric Clocks

Options include count UP/DOWN with Code Blue activation and additional messaging countdowns available.

LED display	7-segment red or green options
LED display height	2.5" and 4" options
LED digits	4- and 6-digit options
Mounting options	Flush, surface, ceiling or wall*
Power source	24VAC, 120VAC, or 220VAC
Visibility	2.5" digits—up to 125 ft; 4" digits—up to 200 ft
Operating modes	12- or 24-hour, calendar (optional by model)
Accuracy	±1 second to SiteSync IQ System Controller
Memory Retention	10 years backup from coin-cell battery
Warranty	3 years

*Availability of sizes, case types and mounting options depend on combinations selected. Call us at 800-328-8996 for assistance or visit our website to learn more. These clocks are intended for use with a SiteSync IQ System Controller.

CASE STYLES



Gray Steel



White Plastic



Light Oak



Black Plastic



Aluminum



Mahogany

ANALOG MOUNTING OPTIONS



Surface & Flush
(plastic & steel case)



Wall, single-
& double-sided
(plastic & steel case)



Ceiling, single-
& double-sided
(plastic & steel case)

DIGITAL MOUNTING OPTIONS



Surface



Wall, single- & double-sided



Ceiling, single- & double-sided



Flush