

Quick Setup Guide

for SiteSync IQ® Ethernet Wired Clock System

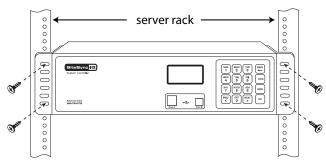
Follow these instructions, in the order shown, for quick setup of your wired system. For more detailed instructions, refer to the SiteSync IQ Installation & Operation Manual supplied with your system.

1 Choose location and install system controller.

- a. Place the system controller in an area with a network drop, or run an Ethernet data cable to the unit from a network switch or hub.
- b. Place the System Controller indoors.
- c. Locate near an electrical outlet (120vac).

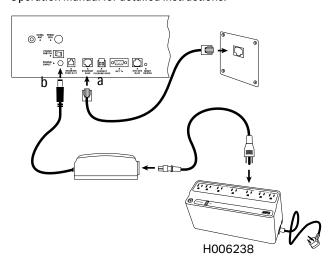
Mount system controller into a 19" server rack.

a. Place four (4) screws (not include) into the rack mount ears as shown.



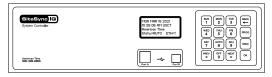
3 Connect cables to system controller.

■Note: If your system controller supports more than one sync option, refer to the SiteSync IQ Installation & Operation Manual for detailed instructions.



a. Connect Ethernet patch cable to Ethernet RJ45 port.
b. Connect power supply (connected to surge protected 120vac outlet) to Power Input port (American Time & Signal Co. recommends using surge protector/battery backup unit H006238 shown).

4 Turn on the power to the system controller unit and press $\binom{SUN}{1}$ to use the Setup Wizard.



- a. Enter a 4 digit User Lock or enter 0000 to disable this feature. Press ok . Tip: Record this lock code in your User Manual.
- b. Enter a 4 digit Service Lock or enter 0000 to disable this feature. Press ok . **Tip:** Record this lock code in your User Manual.
- c. Select local time zone by using the $\stackrel{\text{PREV}}{<}$ keys. Press $\stackrel{\text{OK}}{\sim}$.
- d. Press $\binom{\text{AUTO}}{8}$ to select automatic DST or $\binom{\text{OFF}}{0}$ to disable DST. Press $\binom{\text{OK}}{8}$.
- e. Press $\binom{\text{SUN}}{1}$ for 12-hour mode AM/PM (1:00 PM). Press $\binom{\text{MON}}{2}$ for 24-hour mode - Military (13:00).
- f. Use the keypad to enter the following information:
 - 1. DHCP

Enable SUN 1. Press ok to accept. Skip to 6.

or **Disable** $\binom{MON}{2}$. Press $\binom{OK}{N}$ to accept. Continue to 2.

- 2. Unit IP Address. Press ox
- 3. Subnet Mask. Press ok
- 4. Gateway IP. Press OK.
- 5. DNS Server IP. Press OK
- 6. Time Server

Manual $\binom{\text{sun}}{1}$. Press $\binom{\text{ok}}{}$ to accept. Continue to 7.

or **DNS IP** $\binom{MON}{2}$. Press $\binom{OK}{2}$ to accept. Skip to 9.

- 7. Time Server IP Address. Press ox .
- 8. Alternate Time Server IP Address. Press OK . Skip to 10.
- 9. DNS Time Server Confirmation.

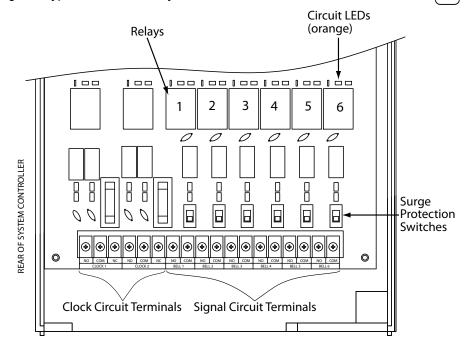
To change, use Remote Connect.

- 10. Press ok to accept the default (80) Port Number.
- g. To confirm proper set up, press auto sync.
 - •If successful, "Ethernet Sync Successful" will display.
 - •If not successful, "Ethernet Sync Failed" will display. Refer to the troubleshooting guide.
- h. "Setup Wizard Successfully Completed" will display.

Reference Appendix I in the manual for clock codes and wiring information. Clock Code 01 is set from the factory. If 01 is the code required, skip to 7 – Verify Unit is Transmitting. If the code needs to be changed continue to next step.

Press $^{\text{PROG}}$ and enter the unlock code set in step 4 of this document followed by $^{\text{OK}}$ to access the Configuration Menu.

From the Config Menu, press $\binom{\text{WED}}{4}$. This feature is used to set the clock code for wired clock circuits. Enter the clock code using the keypad, or choose 00 if you want to disable the clock code feature. Press $\binom{\text{NED}}{4}$.



Your SiteSync IQ system is now set up for proper operation. For information on other features, see the SiteSync IQ Installation and Operation Manual that was included with your unit.

If you have any questions or problems that cannot be resolved by following the steps in the Troubleshooting Guide, please contact Technical Support at American Time - 800-328-8996.

