Installation and Operation Manual

SiteSync IQ®

Wireless Indoor Horn

For additional support on the Wireless Indoor Horn or on any of the American Time. products, please call or visit our web site.

American Time
140 3rd St. So.
PO Box 707
Dassel, MN 55325-0707

Toll Free Phone: **800-328-8996**
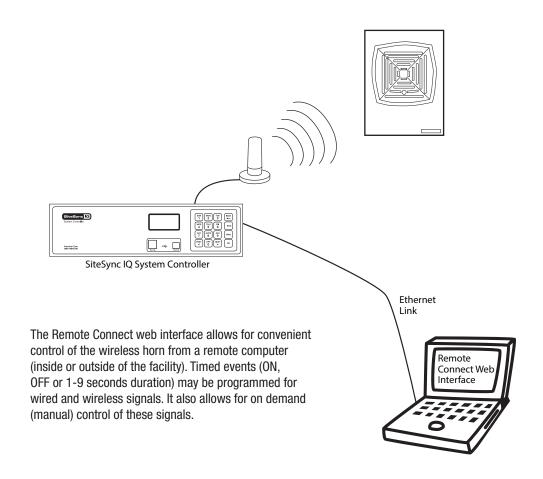Toll Free Fax: **800-789-1882**
american-time.com

The SiteSync IQ® Wireless Horn is an indoor device which is triggered wirelessly by the SiteSync IQ System Controller. This wireless horn may be triggered by programmed events in the system controller, on demand using the MAN button on the system controller or the Circuit Tab of the Remote Connect web interface (using a SiteSync IQ system controller with the Ethernet option and a computer with internet access).

Each Wireless horn is factory set to one of the wired signal circuit relays in the system controller. The part number will indicate which circuit of the system controller the horn is configured to (i.e. H004578-1 is set to circuit 1, H004578-2 is set to circuit 2).

Part #	Description
H004578-1	set to Circuit 1
H004578-2	set to Circuit 2
H004578-3	set to Circuit 3
H004578-4	set to Circuit 4
H004578-5	set to Circuit 5
H004578-6	set to Circuit 6

SiteSync IQ System Controller

Ethernet Link

The Remote Connect web interface allows for convenient control of the wireless horn from a remote computer (inside or outside of the facility). Timed events (ON, OFF or 1-9 seconds duration) may be programmed for wired and wireless signals. It also allows for on demand (manual) control of these signals.

Remote Connect Web Interface

Specifications

Dimensions: ....10"h x 7"w x 6"d
Weight:...4.5 lbs.
Power options:...............................120vac-240vac, 0.07A, 50-60 Hz (hard wired)
Operating temperature: ....14˚-140˚F (-10˚-60˚C)
Humidity: ....0%-95% non-condensing
Bell volume:...................................78-103 dB
Receiver frequency: ....450-470 MHz (factory set)
Paging format: ....POCSAG, narrow band
Data baud rate:..............................512 BPS
Receiver sensitivity: 10uV/M
Channel spacing:...........................12.5 KHz
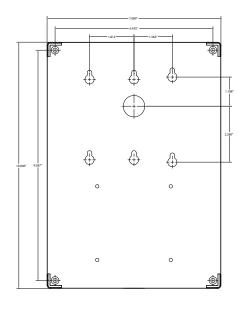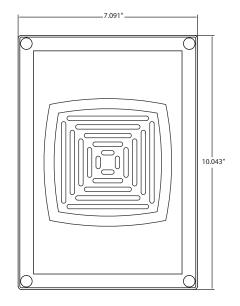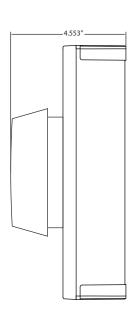
Mounting Instructions

The Wireless Indoor Horn may be easily mounted to a wall using the six keyhole openings on the back of the enclosure. *Mounting screws not provided.*

Wiring

Wiring of the Wireless Indoor Horn consists of three wires—Black-HOT; White-NEUTRAL; Green-GROUND.

■**Note:** When wiring any high voltage device, follow all local and national electrical codes. A licensed electrician is required for any high voltage wiring.

There are two openings in the Wireless Indoor Horn enclosure where wiring may be accessed. One opening is located on the back of the enclosure (standard); the other opening is located on the bottom of the enclosure.

A hole plug is supplied to close the opening not being used.

Setup

Once the Wireless Indoor Horn is wired and powered up, it may be tested or activated by using the MAN button on the system controller or via the Circuit tab of the Remote Connect web interface (using a SiteSync IQ system controller with the Ethernet option and a computer with internet access).

See the SiteSync IQ Operation & Installation Manual for additional support information.

Application Example

To manually activate the Wireless Indoor Horn using the Remote Connect web interface:

1. Enter your SiteSync IQ system controller IP address into a web browser (such as Internet Explorer)

> http://192.168.10.245/

2. Log in with your User name and Password

3. Select the Circuit tab

4. Select the Manual Activation tab

5. Change the Signal Duration for the appropriate circuit to your desired duration (1-9 seconds, ON)
6. Enable the circuit # associated with your Wireless Indoor Horn by putting a check mark in the appropriate box

7. Click on the Wireless button

The Wireless Indoor Horn will sound for the duration set in the Remote Connect application.