Installation and Operation Manual

SiteSync IQ®

Wireless Indoor Bell

american ⌚ time ®

Integrated Solutions

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

American Time
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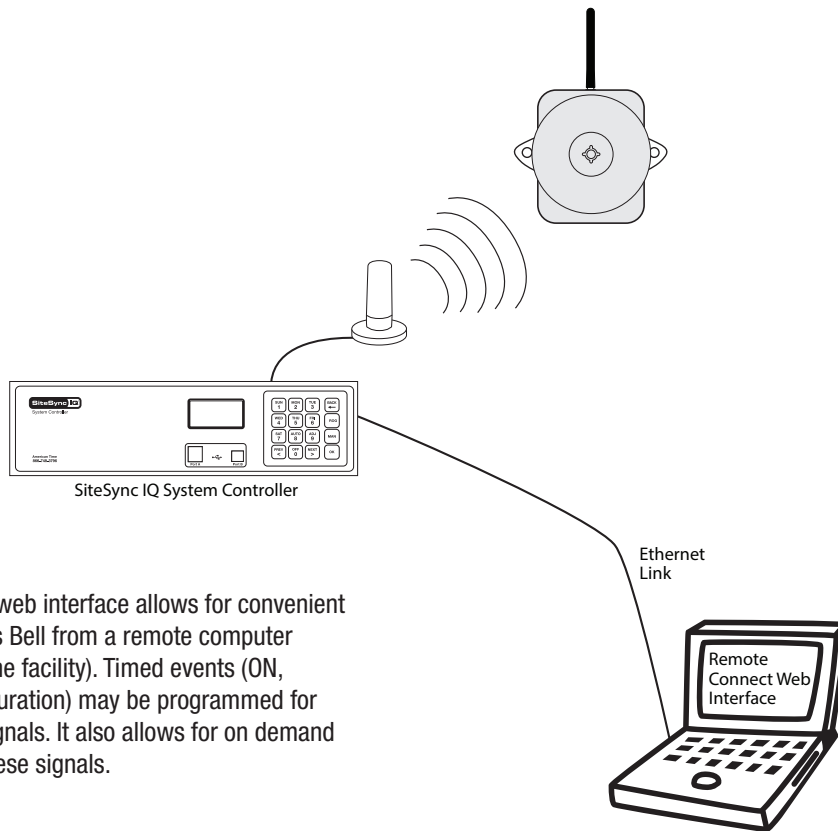
Toll Free Phone: **800-328-8996**
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american-time.com

The SiteSync IQ® Wireless Bell is a device which is triggered wirelessly by the SiteSync IQ System Controller. This Wireless Bell 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 Bell 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 bell is configured to (i.e. H004579-1 is set to circuit 1, H004579-2 is set to circuit 2).

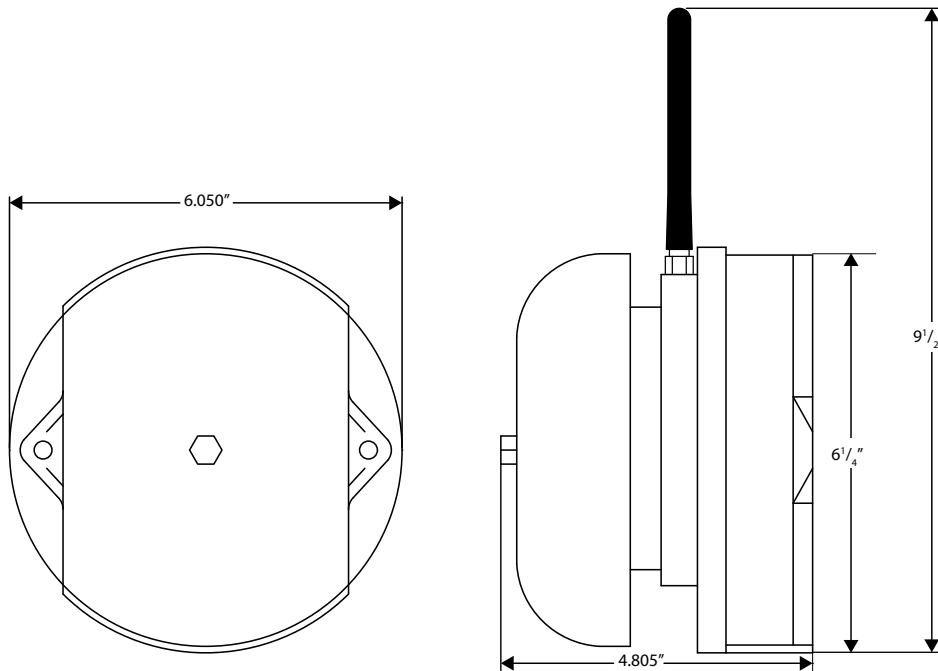| Part #	Description
H004579-1	set to Circuit 1
H004579-2	set to Circuit 2
H004579-3	set to Circuit 3
H004579-4	set to Circuit 4
H004579-5	set to Circuit 5
H004579-6	set to Circuit 6

SiteSync IQ System Controller

Ethernet Link

The Remote Connect web interface allows for convenient control of the Wireless Bell 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: ....$9^1/_2$"h x 6"w x 4.8"d
Weight:..3.62 lbs.
Power options:...............................120vac-240vac, 0.07A, 50-60 Hz (hard wired)
Operating temperature: ....41˚-141˚F
Humidity: ....0%-95% non-condensing
Bell volume:...................................95-100 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

1. Remove antenna from bag and install onto antenna jack on top of bell. Hand tighten only.

2. The Wireless Bell can be easily mounted to a wall using the two mounting ears on the outside of the enclosure.
   Mounting screws not provided.

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Wiring

Wiring of the Wireless Bell 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.

Wiring will be accessed from the opening in the bottom of the enclosure.

Setup

Once the Wireless Bell 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 Bell using the Remote Connect web interface:

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

2. Log in with your User name and Password
3. Select 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 Bell by putting a check mark a in the appropriate box
7. Click on the Wireless button

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