EverAlert® Integrator Start Installation Guide

Please read this first!

If this is your first installation or you have questions at any time during this process, please call American Time toll free at **800-328-8996**.

1 Pre-Installation

1. Determine a mounting location that is near intended monitoring equipment.
2. An Ethernet connection with internet access is required to communicate with the EverAlert Management Portal.
   - Ethernet 10/100 Base-T
   - DHCP enabled network is required
3. **CAUTION:** If the Integrator will be connected to Life Safety equipment such as a fire alarm panel, it is recommended that these connections be made by the licensed installer of the system.

2 Unpack the box

Remove the components from the box. Save the packing materials in case you need them later.

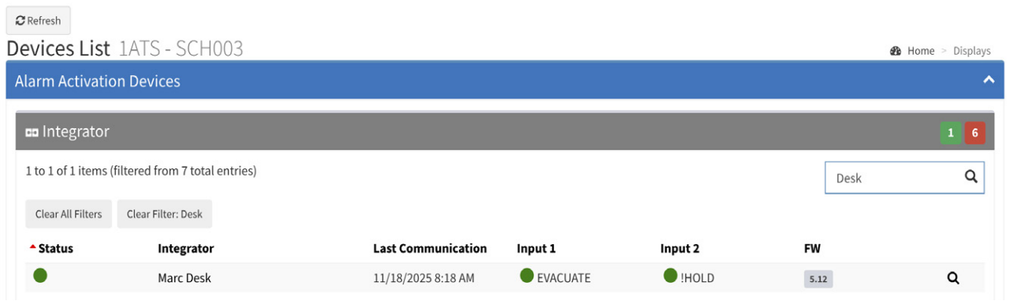
3 Check the contents

Your package contains:

- Quick Start Guide
- EverAlert Integrator
- Power Supply AC-9VDC Wall Plug
- 4 ea. Rubber Feet
- Green Terminal Plugs
  2 - Input
  1 - Output

9 Confirm EverAlert Integrator Installation

a. Click on Devices in the menu bar.



b. The list of Integrator(s) assigned to the site will display under Alarm Activation Devices. A green status icon next to the Integrator title indicates the Integrator is communicating with the inCloud Management Portal. A red status indicates a lack of communication between the Integrator and the inCloud Management Portal. This means the Integrator may not be installed correctly or there is a network issue.

c. The icons under INPUT 1 and INPUT 2 should be green unless an Alarm is triggered. The icon for the triggered input will be red until the Alarm is cleared.

10 EverAlert Integrator Status Indication

The status LED on the Integrator indicates the connection status and verifies the activation status of the INPUT switches.

- RED: Power on, no connection
- ORANGE: IP received
- GREEN: Integrator connected to Portal
- FLASHING GREEN (1 sec interval): INPUT 1 ON
- FLASHING GREEN (3 sec interval): INPUT 2 ON
- FLASHING GREEN (5 sec interval): INPUT 1 ON and INPUT 2 ON

11 Integrator Output Function

The Integrator Output can activate secondary low-powered devices, such as a strobe or alarm (or a larger secondary relay for devices requiring more power), when one of the Inputs or a specified Alarm/Weather Alert is activated. The Output relay is capable of supporting voltage up to 60VDC or 125VAC, with a maximum switched current and carrying current of 1A. **DO NOT EXCEED THIS VOLTAGE AND CURRENT.** If greater voltage/current is required for the connected device, the Output relay can be used to command a larger relay.

The wiring shown in Step 5 will keep the secondary device inactive until the associated Input is activated. Switching the wiring from the Normally Closed (1) contact to the Normally Open (3) contact will reverse the Output function, meaning the secondary device will be active until the associated Input and/or Alarm is activated.

1. Normally Closed
2. Common
3. Normally Open

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phone: **800-328-8996** online: **american-time.com** fax: **800-789-1882**

mail: **140 3rd St. So.; PO Box 707, Dassel, MN 55325-0707**

INTEGRATOR QUICK START INSTALLATION GUIDE

EverAlert®
emergency communication platform

4 Mounting

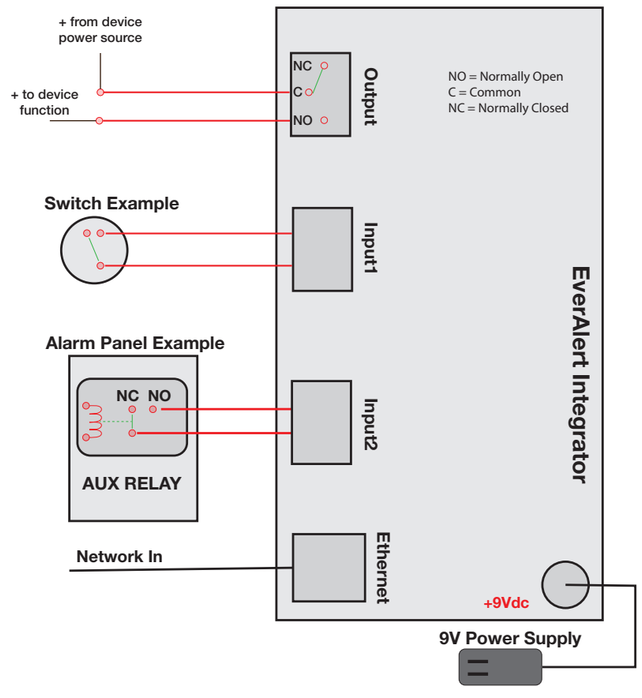
a. Wall Mount
   i. Position EverAlert Integrator in the desired location.
   ii. Use at least one screw on each flange of EverAlert Integrator to attach to wall.

b. Desktop, Shelf or Table Top
   i. Place EverAlert Integrator upside down on a smooth, flat surface.
   ii. Peel off the rubber feet from the adhesive strip and place them down onto each corner of the EverAlert Integrator.
   iii. Turn over the EverAlert Integrator so that it is resting on the rubber feet.

5 Wiring

The EverAlert Integrator (INPUT 1 or INPUT 2) can be connected to any normally open contact closure type switch. The Integrator can also be connected using the Output function as shown below to activate a secondary device (such a strobe or siren) when an Alarm becomes active. See section 11 for details on the Output function.

When the Input contact closure switch is closed, the Integrator will issue the associated Alarm to all EverAlert devices selected in the alarm definition (see step 7). The Alarm will remain active until the switch is opened again. See wiring diagram below for inactive state.



6 Installation

a. Connect the supplied external power supply to the barrel jack power connector and plug into AC wall receptacle.

b. Connect Ethernet cable to EverAlert Integrator and to a network switch or router.

7 Alarm Definitions

EverAlert sites come with a number of preconfigured alarms. To add a new alarm, follow the steps below, or see **Alarm Definitions** video.

a. Login to **incloud.american-time.com**.
b. If you have more than one Site, click on the Site where the EverAlert Integrator will be installed.
c. Select "Alarm Definitions" from the Admin drop down menu.
d. Click on "Alarms," then click "Add New" at the top of the page.
e. TITLE: Enter the Alarm Title (i.e. Fire, Tornado or Lockdown).
f. INSTRUCTIONS: Enter the information that will display on the screen when the Alarm is triggered. This is most commonly the instructions that provide direction to the recipients of the message.
g. ALERT LEVEL: Select "Alarm." Informational alarms are not eligible for being assigned to an Integrator.
h. PRIORITY: Select the Alarm priority. The priority sets the override sequence with 1 being the highest to 10 being the lowest. The higher priority Alarm will override the lower priority Alarm if both occur at the same time.
i. AUDIO: Select an audio file for the Alarm.
j. AUDIO CYCLE: If desired, set active and silent periods for the alarm audio. Once the active/silent periods have elapsed, the audio cycle will repeat.
k. SPECIFIC DEVICES: Select which devices should receive the Alarm when it is active. "All devices" will send the alarm to all EverAlert devices available on the site.
l. PANEL COLOR: Select the panel color for the display background when the Alarm is triggered.
m. MOBILE BUTTON COLOR: This is the color of the button that issues the Alarm from the mobile device.
n. MOBILE ENABLED: Enables or disables the ability to send the Alarm from a mobile device.
o. Click on the green Save button to save the Alarm.
p. Repeat steps d – o for additional Alarms Definitions.

8 Configure the EverAlert Integrator on inCloud

To view EverAlert Integrators, click the gray header bar labelled "Integrator" under Alarm Activation Devices.

a. Locate your device by matching the last four digits of the MAC address. This number is printed on the black label on the bottom of the device. In inCloud, the default device name will appear as "New Device ****", where **** corresponds to the last four digits of the MAC address.
b. Click the device name to open the Device Settings screen.
c. NAME: Enter the desired name of the Integrator.
d. INPUT 1 ALARM: Select the desired Alarm from the drop down list.
e. INPUT 2 ALARM: Select the desired Alarm from the drop down list.
f. DESCRIPTION/NOTES: A brief description about the device such as the location of the Integrator may be entered here.
g. Click the green Save button.
h. Repeat steps a – h for additional Integrator devices.

If using the Output function, the desired parameters for the Output to be activated can be set on the Edit Integrator page, which can be reached by clicking on the Integrator name while in the Device List.

The Output can be set to be triggered by All Alarms (meaning both Inputs and all Weather Alerts), by following either one or both of the Inputs (meaning the Output will be triggered any time the specified Input is active), or by specific Weather Alerts. Note that only Alarms and Weather Alerts with an Alert Level of "Alarm" (as specified in step 7g) will be available.