



Have a **medical gas emergency?** we can help

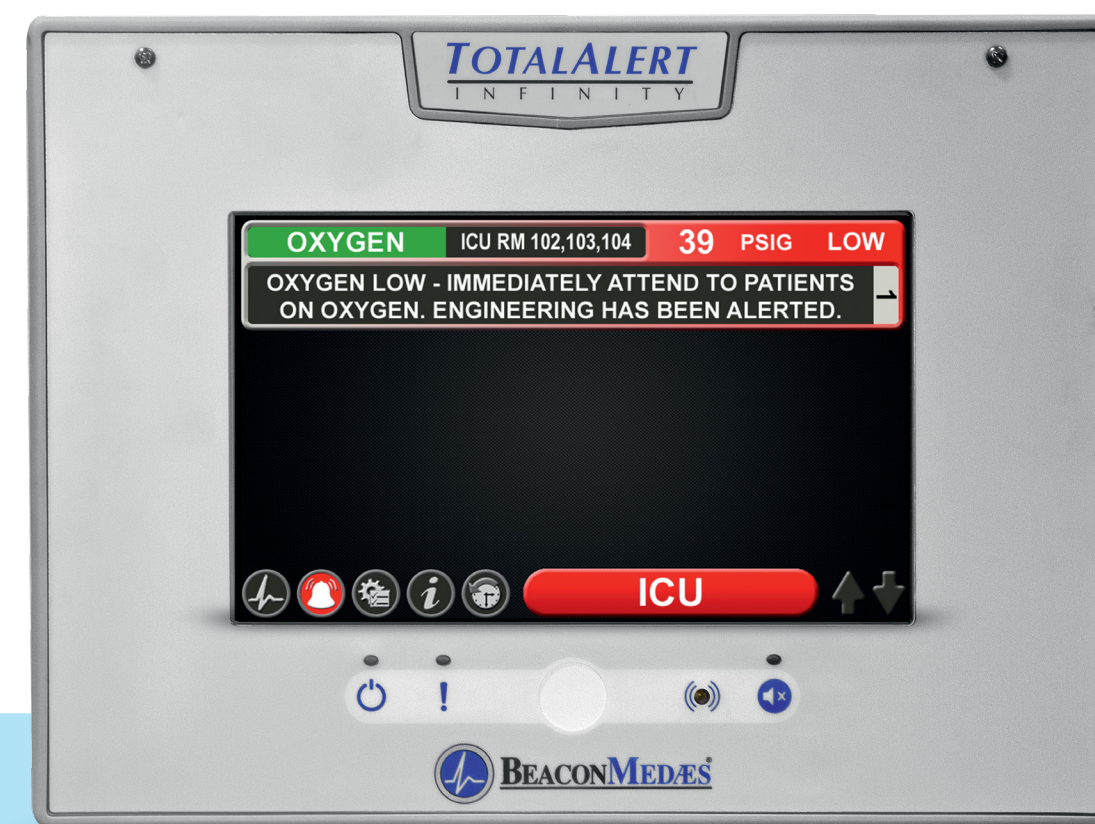
TotalAlert Infinity™ Notification System





Watch our **video**
to learn more:

Knowing is everything.
Take the confusion out of emergency response.



The right
instruction

To the right
person

At the right
time

Hospital Engineer

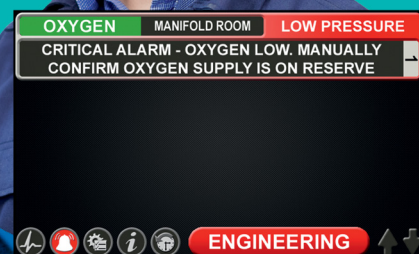
"The TotalAlert Infinity™ alarm notifies me directly when a medical gas emergency happens. I can now get alerts on my cell phone, making it easy to respond to a situation no matter where am in my facility."

Nurse

"With the new TotalAlert Infinity™ Medical Gas Notification System, I know the problem is being taken care of the moment an alarm happens, allowing me to continue to focus on the welfare of my patients."

Security Personnel

"When a medical gas alarm sounds, I can be confident that the TotalAlert Infinity™ Notification System will ensure I no longer have to take time searching for a solution as the alarm provides the instruction directly on the screen."



Information when you need it

Through Ethernet, TotalAlert Infinity™ Notification Systems allow you to replicate, or 'mirror,' signals from one TotalAlert Infinity™ alarm to another located elsewhere in or outside your facility. This ensures that no matter where your alarm is located, the right instruction gets to the right person at the right time.



Anytime, any device

Through the TotalAlert Embedded network... you can receive alarm messages directly on your smartphone.

The powerful but easy to implement TotalAlert Embedded network allows monitoring of multiple device types at several locations.

Messages 1 (410) 100-016 Contact

1 of 2
FRM:TA3_79999
SUBJ:TAi Alert - Alarm:
OXYGEN LOW 36 PSIG (I
MSG:AREA SERVED
LOCATION
TA3_79999

Alarm: OXYGEN LOW 36
PSIG (ICU NW
(Con't) 2 of 2
ZONE 1)

CRITICAL ALARM-
OXYGEN LOW

Event occurred at
2015/08/21 02:47:48

TotalAlert Infinity Series
Alarm
BeaconMedaes
(End)

Text Message Send

TOTALALERT INFINITY

Home

This page is reserved for a TotalAlert Infinity medical gas alarm.

View: Home, Alarm, Event, Device, Location, Contact, Log, Help, Logout

Home: View all alarm information, View all alarm events, View all devices in the network, View all locations in the network, View log of alarm events, Setup the alarm, system setup

TOTALALERT INFINITY

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24/7 Monitoring

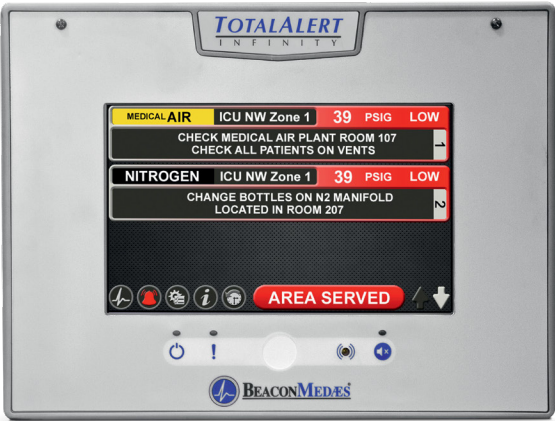
Through the TotalAlert network, TotalAlert Infinity™ allows a facility's medical gas equipment to be monitored 24/7 from one central location. Alarm events from enrolled devices are displayed on web pages.

TotalAlert Infinity™ includes BACNet over Ethernet capability for connections to any Building Management System.



Custom instructions

TotalAlert Infinity™ Notification Systems allow your facility to customize instructions for any medical gas emergency situation that may occur. The 10.2" touch screen makes it easy to personalize screen brightness, badge colors and many other aspects.



Ready to upgrade?



TotalAlert Infinity™ Notification Systems are designed to easily upfit older alarms, including the BeaconMedæx TotalAlert2 and MEGA2 models. Retrofit kits are available for almost any existing alarm system, including most competitor's panels and HTM Standard alarms.



Simplify the accreditation process

An on-board history log tracks alarm events. The data can be easily downloaded and printed, simplifying the accreditation process. It does the record-keeping for you.

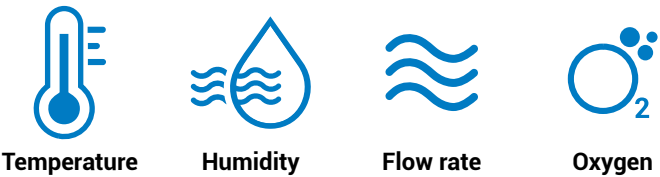


Need more signals?

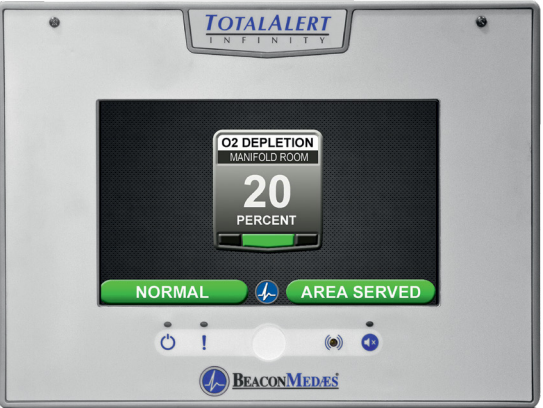
Monitoring additional gases is easy on the TotalAlert Infinity™ systems. TotalAlert Infinity™ have built-in flexibility for signal expansion. With our sensor assembly kits, your facility can quickly add gases as needed.

Measuring 4-20mA outputs

TotalAlert Infinity™ Notification Systems can also monitor any device equipped with 4-20 mA outputs.



Measure **flows, levels, concentrations, humidity**, and other parameters and bring those readings right to the nearest alarm panel or any network-enabled device (Note: 4-20mA devices are not included with the alarm itself).

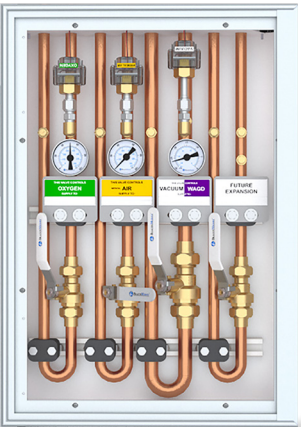


Simple sensor integration

Gas specific sensors packaged with the alarm rough-in box offer a range of diagnostic and troubleshooting features, including gas type verification.

A unique 'heartbeat' lets you know at a glance that the sensor is operating correctly. The sensors can be mounted in the new BeaconMedæx Zone Valve Box Assembly, in the TotalAlert Infinity™ Notification System, or directly in the medical gas pipeline.

Up to eight local sensors can be mounted within the alarm rough-in assembly.



TotalAlert Infinity™ Specifications

Basics	10.2" Color Touchscreen display. Screensaver ensures maximum screen life.
	Indicators as required plus user entered instruction for each alarm condition.
	Rough in dimensions: 13.5" (343 mm) wide; 10" (254 mm) high; 4" (102 mm) deep
	Trim and Screen dimensions: 14" (356 mm) wide; 10.4" (264 mm) high; 0.58" (15 mm) deep
Standards	NFPA, CSA, HTM and ISO formatting. Listed to UL 1069 and CSA C22.2 No. 205 Signal Equipment
Communications	Standard Ethernet, BACnet over Ethernet or Volt free contacts (open on fault).
	Each panel has onboard webserver for remote observation of status. Webserver(s) may be accessed over ethernet or through onboard 802.11 b/g/n wireless access point in alarm panel.
	Each panel can be set up to use standard IP addressing and SMTP server protocols for web access, security and for text messaging.
	Only required software is a standard web browser.
	Optional relay boards may be user configured for operations as one to one, one to none or one to many signal output.
Inputs and sensor types	Can interface with : <ul style="list-style-type: none"> • Standard volt free contacts. • BeaconMedæ's loop powered pressure transmitters with Heartbeat sensor for quick troubleshooting. • Any 4-20 mA output. Capable of mirroring any input over Ethernet for multiple displays.
Signal capacities	Up to 60 onboard direct inputs (volt free contacts)
	Up to 8 BeaconMedæ's pressure transmitters
	Up to 4 4-20 mA inputs
	Various combinations of direct inputs, pressure transmitters and 4-20 mA inputs, limited by display configuration.
	Up to 320 signals can be displayed using Ethernet mirroring
	Each panel has onboard event log recording each alarm event. May be reviewed at the panel or through panel's webpage.

Note: Several features of the TAI are patent pending.



Life is in the details.®