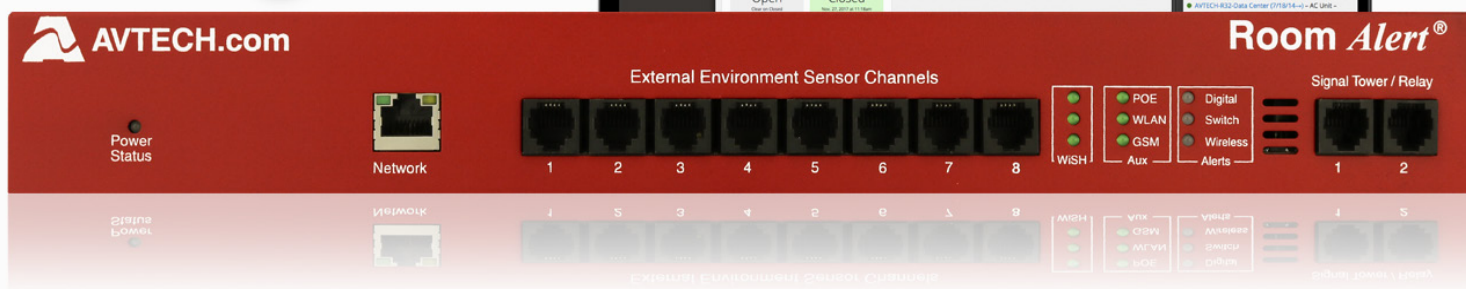
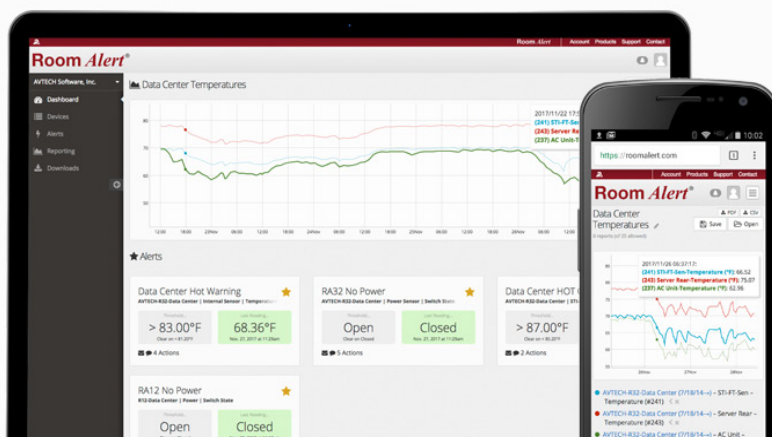


# Protect Your Facility...

*Don't Wait Until It's Too Late!*™



## Install Room Alert® Monitors

The Most Advanced, Easy-To-Use, Reliable & Affordable Monitors Available To...

### MONITOR, ALERT... LOG, GRAPH... VIEW, REPORT... MAP, MANAGE & PROTECT...

- Digital Temperature
- Digital Outdoor Temperature
- Digital Fluid Temperature
- Digital Humidity
- Digital Active Power
- Main / UPS Power
- Current Loops (Amperage)
- Flood / Water Leakage
- Heat Index (Feels Like)
- Dew Point
- Smoke / Fire
- Fuel / Water Tank Level
- Light Towers
- Relay Switches
- Air Flow
- Motion, Room Entry
- HVAC & BMS Outputs
- Network Cameras
- Analog Sensors
- Switch Sensors
- Low Voltage Sensors

# AVTECH & Room *Alert*... Environment Monitoring Made Easy!



Environment factors can cause major problems for your critical facilities and assets. Temperature, humidity, flood, power, smoke, and other environmental conditions can negatively affect data centers, warehouses, manufacturing, and facilities of all types. Even a slight change in temperature or humidity, or the introduction of water or smoke, can spell disaster for valuable equipment, property, or the business.

AVTECH has spent more than the last 30 years providing solutions that proactively monitor the environment and help warn of changes that might cause problems. Our products are helping protect facilities in 186 of 196 countries, 98% of the Fortune 1000, the United Nations, Pentagon, FBI, and thousands of other facilities worldwide. You can trust Room Alert to help protect your critical facilities and assets.

## Room *Alert* Monitors



Room Alert monitors environmental conditions such as temperature, humidity, power, flood / water leakage, smoke / fire, air flow, room entry, motion and more. With multiple models available, there are options available for any size or type of facility. Room Alert provides immediate notification of environment changes, logging and reporting to identify trends, and some models can even trigger actions to help mitigate the introduction of unwanted environment factors.

## Room *Alert* Sensors

AVTECH offers a wide range of sensors to monitor any number of environment conditions. No matter what type of facility you have, sensors combined with our monitors can protect your most important assets. Our sensors include:

- Digital Temperature
- Digital Outdoor Temperature
- Digital Fluid Temperature
- Digital Humidity
- Digital Active Power
- Main / UPS Power
- Current Loops (Amperage)
- Flood / Water Leakage
- Heat Index (Feels Like)
- Dew Point
- Smoke / Fire
- Fuel / Water Tank Level
- Air Flow, Motion
- Door / Room Entry

## Room *Alert* Account

Monitor unlimited Room Alert devices easily and effectively with AVTECH's RoomAlert.com Account service. The RoomAlert.com portal is accessed through any internet-accessible device. This enables our customers to see the status of their most important facilities and assets from anywhere at any time. Define reports on historical data, track trends, set up custom alerts, view map locations, and much more at the office, at home, or on the road with RoomAlert.com.



Follow Us:



### Room Alert 32E (RA32E)



- Can accommodate **32+** sensors with Digital Temperature, Digital Humidity & Main Power sensors built-in.
- Includes a built-in UPS, built-in Heat Index and Dew Point capability, Power over Ethernet (PoE), external Digital Active Power w/ Temperature Sensor, Factory Reset Button, On/Off Button, 2 External Relay Output Ports, 2 Light Tower & Relay Adapter Connection Ports, 2 Analog Sensor Ports (0-5V).
- Use Room Alert 32E's built-in web server, bundled Device Manager software, RoomAlert.com service, or any SNMP application to monitor unlimited units across your network.
- Room Alert 32E allows real-time monitoring, advanced alerting by email/email-to-SMS/SNMP and more, Fahrenheit/Celsius, high/low watermarks, PUSH technology, logging/graphing software, shutdown, reboot and log off capabilities & much more.
- Operate Room Alert 32E with or without a host system. That's right... *No PC Required!*



**CALL**  
RA32E-TH1-RAS

INCLUDES: Room Alert 32E Rack Unit (1U 19"), built-in Digital Temperature Sensor, built-in Digital Humidity Sensor, built-in Main Power Sensor, built-in Heat Index and Dew Point capability, external Digital Active Power with Temperature Sensor, 8 external Digital Sensor Ports (RJ-11), 16 Switch Sensor Channels, Power On/Off Button, Factory Reset Button, Power Over Ethernet (PoE), LED Sensor Status indicators, built-in Uninterruptible Power Supply (UPS), rotating mounting wings, PUSH technology, Ethernet Connection (RJ-45), 2 External Light Tower or Relay Switch Sensor Connection Ports, 2 External Relay Output Ports (0.3A@125VAC / 1A@24VDC), 2 Analog Sensor Input Ports (0-5V), 10' Ethernet cable, 5V Power Adapter (110/240V, RoHS), built-in web server, SNMP Trap & Query enabled, SNMP MIB, bundled monitoring software license, PDF *Room Alert User's Guide & Reference Manual*, Non-Expiring RoomAlert.com Account, 1 year Personal Service Upgrade or 90 Day Professional Upgrade (if existing customer), '30-Day Satisfaction Guarantee'.  
Optional sensors, Light Tower Adapters (LTAs), Light Tower or Relay Switch Sensors, voice or GSM modem & software plugin packages available.

### Room Alert 12ER (RA12ER)



- Can accommodate **11+** sensors with a Digital Temperature Sensor built-in.
- Includes Power over Ethernet (PoE), external Digital Active Power w/ Temperature Sensor, Factory Reset Button, External Relay Output Port, Light Tower & Relay Adapter Connection Port, and Analog Sensor Port (0-5V) in a rack mount bracket.
- Use Room Alert 12E's built-in web server, bundled Device Manager software, RoomAlert.com service, or any SNMP application to monitor unlimited units across your network.
- Room Alert 12E allows real-time monitoring, advanced alerting by email/email-to-SMS/SNMP and more, Fahrenheit/Celsius, high/low watermarks, PUSH technology, logging/graphing software, shutdown, reboot and log off capabilities & much more.
- Operate Room Alert 12E with or without a host system. That's right... *No PC Required!*



**CALL**  
RA12E-TH1-RAS (Rack Mount)

INCLUDES: Room Alert 12E monitor, built-in Digital Temperature Sensor, external Digital Active Power with Temperature Sensor, 3 Digital Sensor Ports (RJ-11), 4 Switch Sensor Channels, Factory Reset Button, Power Over Ethernet (PoE), PUSH technology, Ethernet Connection (RJ-45), Light Tower & Relay Adapter Connection Port, Relay Output Port (0.3A@125VAC / 1A@24VDC), Analog Sensor Input Port (0-5V), 10' Ethernet cable, 5V Power Adapter (110/240V, RoHS), built-in web server, SNMP Trap & Query enabled, SNMP MIB, bundled monitoring software license, PDF *Room Alert User's Guide & Reference Manual*, Non-Expiring RoomAlert.com Account, 1 year Personal Service Upgrade or 90 Day Professional Upgrade (if existing customer), '30-Day Satisfaction Guarantee'. Optional rack mount bracket, sensors, Light Tower & Relay Adapter (LTA), Light Tower or Relay Switch Sensor, GSM modem & software plugin packages available.

### Room Alert 12E (RA12E)



- Can accommodate **11+** sensors with a Digital Temperature Sensor built-in.
- Includes Power over Ethernet (PoE), external Digital Active Power w/ Temperature Sensor, Factory Reset Button, External Relay Output Port, Light Tower & Relay Adapter Connection Port, and Analog Sensor Port (0-5V).
- Use Room Alert 12E's built-in web server, bundled Device Manager software, RoomAlert.com service, or any SNMP application to monitor unlimited units across your network.
- Room Alert 12E allows real-time monitoring, advanced alerting by email/email-to-SMS/SNMP and more, Fahrenheit/Celsius, high/low watermarks, PUSH technology, logging/graphing software, shutdown, reboot and log off capabilities & much more.
- Operate Room Alert 12E with or without a host system. That's right... *No PC Required!*



**CALL**  
RA12E-TH1-WAS (Standard)

INCLUDES: Room Alert 12E monitor, built-in Digital Temperature Sensor, external Digital Active Power with Temperature Sensor, 3 Digital Sensor Ports (RJ-11), 4 Switch Sensor Channels, Factory Reset Button, Power Over Ethernet (PoE), PUSH technology, Ethernet Connection (RJ-45), Light Tower & Relay Adapter Connection Port, Relay Output Port (0.3A@125VAC / 1A@24VDC), Analog Sensor Input Port (0-5V), 10' Ethernet cable, 5V Power Adapter (110/240V, RoHS), built-in web server, SNMP Trap & Query enabled, SNMP MIB, bundled monitoring software license, PDF *Room Alert User's Guide & Reference Manual*, Non-Expiring RoomAlert.com Account, 1 year Personal Service Upgrade or 90 Day Professional Upgrade (if existing customer), '30-Day Satisfaction Guarantee'. Optional rack mount bracket, sensors, Light Tower & Relay Adapter (LTA), Light Tower or Relay Switch Sensor, GSM modem & software plugin packages available.

Order through your favorite reseller or online.

### Room Alert 4ER (RA4ER)



- Can accommodate 4+ sensors and a Light Tower or Relay Switch Sensor. Built-in Digital Temperature Sensor.
- Includes 1 external Digital Temperature Sensor, 2 Digital Sensor Ports, 1 Switch Sensor Channel, 1 Light Tower or Relay Switch Sensor Port in a rack mount bracket.
- Use Room Alert 4ER's built-in web server, bundled Device ManageR software, RoomAlert.com service, or any SNMP application to monitor unlimited units across your network.
- Room Alert 4ER allows real-time monitoring, advanced alerting by email/email-to-SMS/SNMP and more, Fahrenheit/Celsius, high/low watermarks, PUSH technology, logging/graphing software, shutdown, reboot and log off capabilities & much more.
- Operate Room Alert 4ER with or without a host system. That's right... *No PC Required!*



**CALL**

RA4E-ES1-RAS (Rack Mount)

INCLUDES: Room Alert 4ER, built-in Digital Temperature Sensor, external Digital Temperature Sensor, 2 Digital Sensor Ports (RJ-11), 1 Switch Sensor Channel, PUSH technology, Ethernet Connection (RJ-45), Light Tower Expansion Port, 10' Ethernet cable, 5V Power Adapter (110/240V, RoHS), built-in web server, SNMP Trap & Query enabled, SNMP MIB, bundled monitoring software license, PDF Room Alert User's Guide & Reference Manual, Non-Expiring RoomAlert.com Account, 1 year Personal Service Upgrade or 90 Day Professional Upgrade (if existing customer), '30-Day Satisfaction Guarantee'. Optional rack mount bracket, sensors, Light Tower or Relay Switch Sensor, GSM modem & software plugin packages available.

### Room Alert 4E (RA4E)



- Can accommodate 4+ sensors and a Light Tower or Relay Switch Sensor. Built-in Digital Temperature Sensor.
- Includes 1 external Digital Temperature Sensor, 2 Digital Sensor Ports, 1 Switch Sensor Channel, 1 Light Tower or Relay Switch Sensor Port.
- Use Room Alert 4E's built-in web server, bundled Device ManageR software, RoomAlert.com service, or any SNMP application to monitor unlimited units across your network.
- Room Alert 4E allows real-time monitoring, advanced alerting by email/email-to-SMS/SNMP and more, Fahrenheit/Celsius, high/low watermarks, PUSH technology, logging/graphing software, shutdown, reboot and log off capabilities & much more.
- Operate Room Alert 4E with or without a host system. That's right... *No PC Required!*



**CALL**

RA4E-ES1-WAS (Standard)

INCLUDES: Room Alert 4E, built-in Digital Temperature Sensor, external Digital Temperature Sensor, 2 Digital Sensor Ports (RJ-11), 1 Switch Sensor Channel, PUSH technology, Ethernet Connection (RJ-45), Light Tower Expansion Port, 10' Ethernet cable, 5V Power Adapter (110/240V, RoHS), built-in web server, SNMP Trap & Query enabled, SNMP MIB, bundled monitoring software license, PDF Room Alert User's Guide & Reference Manual, Non-Expiring RoomAlert.com Account, 1 year Personal Service Upgrade or 90 Day Professional Upgrade (if existing customer), '30-Day Satisfaction Guarantee'. Optional rack mount bracket, sensors, Light Tower or Relay Switch Sensor, GSM modem & software plugin packages available.

### Room Alert 3E (RA3E)



- Can accommodate 3+ sensors and a Light Tower or Relay Switch Sensor. Built-in Digital Temperature Sensor.
- Includes 1 Digital Sensor Port, 1 Switch Sensor Channel, and the Digital Sensor Port allows a Light Tower & Relay Adapter to be optionally connected.
- Use Room Alert 3E's built-in web server, bundled Device ManageR software, RoomAlert.com service, or any SNMP application to monitor unlimited units across your network.
- Room Alert 3E allows real-time monitoring, advanced alerting by email/email-to-SMS/SNMP and more, Fahrenheit/Celsius, high/low watermarks, PUSH technology, logging/graphing software, shutdown, reboot and log off capabilities & much more.
- Operate Room Alert 3E with or without a host system. That's right... *No PC Required!*



**CALL**

RA3E-ESO-BAS

INCLUDES: Room Alert 3E ID Box (0U, 3-5/8" L x 1-3/4" W x 1" H), built-in Digital Temperature Sensor, 1 external Digital Sensor Port (RJ-11), 1 Switch Sensor Channel, Factory Reset Button, Power over Ethernet (PoE), PUSH technology, Ethernet Connection (RJ-45), 10' Ethernet cable, 5V Power Adapter, (110/240 V, RoHS), built-in web server, SNMP Trap & Query enabled, SNMP MIB, bundled monitoring software license, PDF Room Alert User's Guide & Reference Manual, Non-Expiring RoomAlert.com Account, 1 year Personal Service Upgrade or 90 Day Professional Upgrade (if existing customer), '30-Day Satisfaction Guarantee'. Optional sensors, Light Tower & Relay Adapter, GSM modem & software plugin packages available.

Order through your favorite reseller or online.





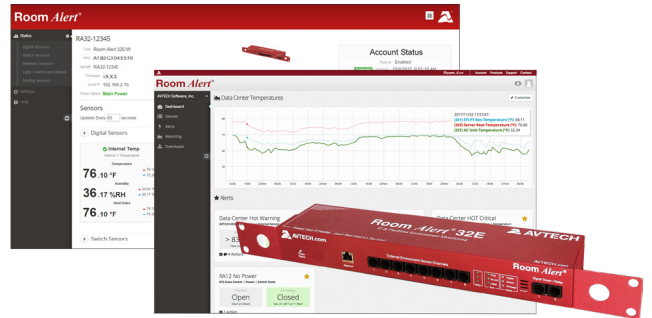
# Manage Devices... Anywhere... Anytime!™

## Easily, conveniently and securely online.

The Most Advanced Solution For Monitoring **Room Alert®**

The RoomAlert.com Account portal is designed to make it easy to monitor temperature and environmental conditions from anywhere, at any time, online via the web. Enjoy the same alert interface from any device.

RoomAlert.com is designed specifically to assist with monitoring temperature and other environmental conditions without the worries of installing software or running regular data backups. RoomAlert.com handles all of this automatically online, with a user experience that is always consistent whether on a desktop, laptop, tablet or mobile device.

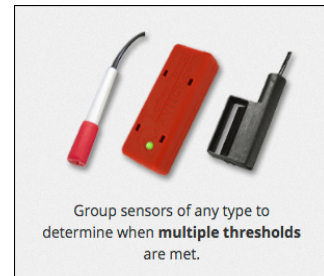
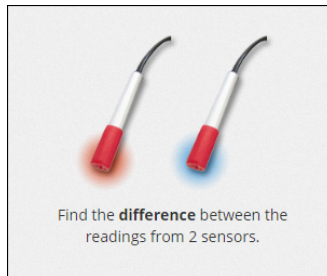
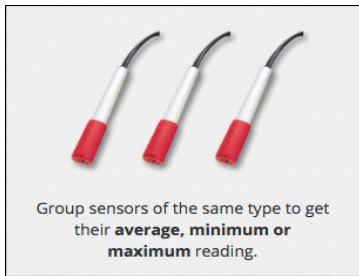


RoomAlert.com logs all sensor data for historical review, analysis and verification. Easy CSV export allows in-house data collection and local manipulation to meet regulatory reporting requirements or management objectives. Users can display values over time on a graph for any of their connected devices. Time and date ranges are adjustable and interactive with zoom features to explore data at detailed levels. An export to PDF option allows snapshot views to be created and saved on the fly.

Alerts are easy to configure and do not require access to an email server or other external service. Simply enter the desired email or SMS address to notify and the conditions that should trigger an alert and RoomAlert.com will do the rest. RoomAlert.com allows users to get notified and respond appropriately before alert conditions impact their operations or facilities. This provides peace-of-mind for managers and users that all is well when they are away.

## Featuring our patent-pending **Monitor360™** technology

Room Alert now takes proactive monitoring one step further with the new patent-pending **Monitor360** technology to help users better react to possible environment concerns in their facility. **Monitor360** gives each Room Alert user the ability to create their own virtual sensors, alerts, and reports using countless combinations of the sensors available to them, providing an unparalleled level of proactive monitoring.



**MONITOR, ALERT... LOG, GRAPH... VIEW, REPORT... MAP, MANAGE & PROTECT**

Log In or [Register](#) at [RoomAlert.com](http://RoomAlert.com)

Order through your favorite reseller or online.

# Customized Environment Monitoring Solutions

## Temperature



Digital Temperature Sensor



Digital Temperature & Humidity Sensor



Digital Outdoor Temperature Sensor



## Power



Digital Active Power w/ Temperature Sensor



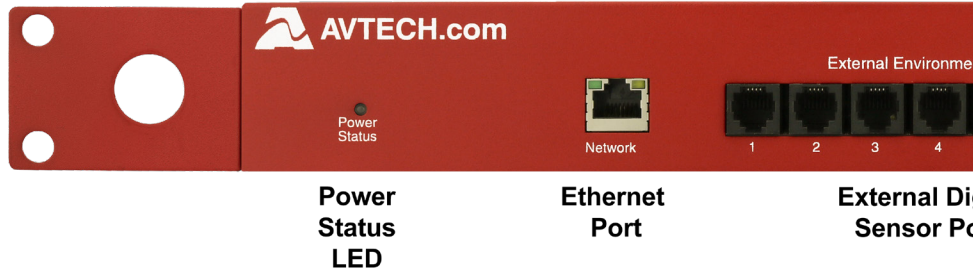
Power Sensor



Current Loop Sensor



## Room Alert 32E



Power Status LED

Ethernet Port

External Environment Sensor Ports



Relay Output Ports

Analog Input Ports



External Switch Sensor Ports



Light Tower w/Audio

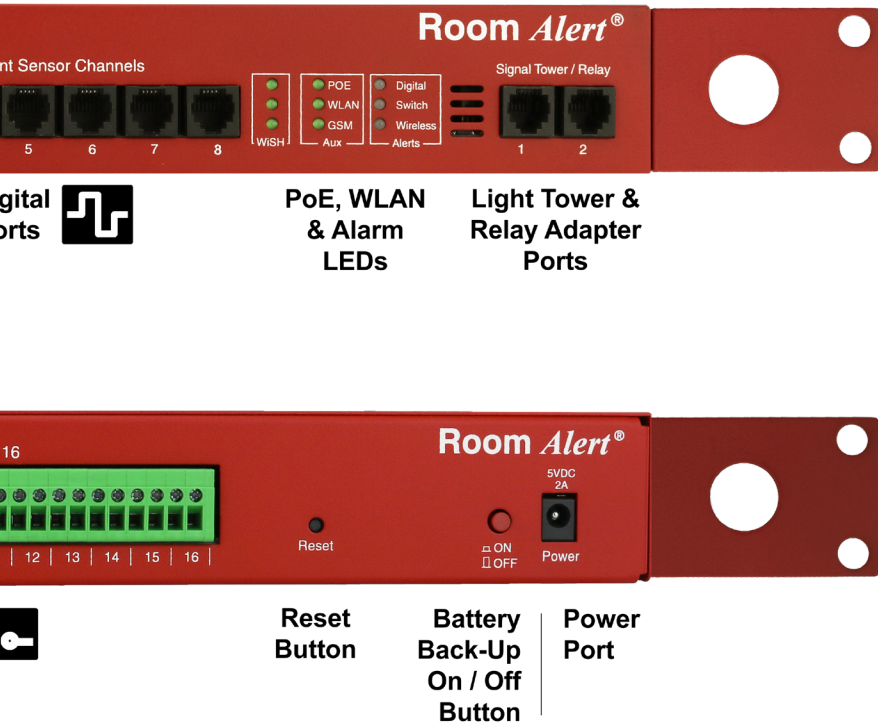


Flood Protection

## Our Full Line Of Room Alert Sensors And Accessories

# Solutions For Every Facility And Situation

## Example Layout



## Accessories



Packing & Control Kit



Mini UPS & Power Sensor

## Flood / Leak

Flood Sensor w/Cable (8')



8'

Flood Sensor w/Cable (24')



24'

Flood Sensor (Spot)



## Security

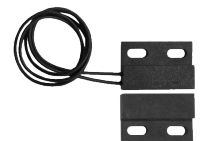
Motion Sensor



Smoke Sensor w/Escape Light



Room Entry Sensor




Accessories Can Be Found At [AVTECH.com](http://AVTECH.com)

**PATENTED HOT**

### Digital Active Power w/Temperature Sensor

- Monitors active current from 100 to 1800 Watts.
- Real-time temperature sensor.
- Temperature range: -40 to 185° F, -40 to 85° C.
- Compatible with Room Alert 32E/W, 12E, 4E, 3E & 3W
- Options include sensor with attached cables of 10', 25', 50' and 100' length. Max cable distance is 100'.




RMA-DAP-SEN (10')  
RMA-DAP25-SEN (25')  
RMA-DAP50-SEN (50')  
RMA-DAP100-SEN (100')

INCLUDES: Digital Active Power Sensor With 10' Micro-USB to RJ-11 Cable & Installation Note.

**BEST SELLER**

### Digital Temperature Sensor

- Real-time temperature sensor.
- Temperature range: -67 to 257° F, -55 to 125° C.
- Compatible with Room Alert 32E/W, 26E/W, 24E, 12E, 11E, 7E, 4E, 3E, 3W, TemPageR 4E & 3E, 3W, WiSH & WiSPR.
- Options include sensor with attached cables of 25', 50' and 100' length. Max cable distance is 100'.




TMP-SDT-SEN (25')  
TMP-DT50-SEN (50')  
TMP-DT100-SEN (100')

INCLUDES: Digital Temperature Sensor With 25' RJ-11 Cable & Installation Note.

**OUTDOOR**

### Digital Outdoor Temperature Sensor

- Real-time temperature sensor.
- Temperature range: -67 to 257° F, -55 to 125° C.
- Silicon coating offers extra resilience for monitoring outdoors or in other harsh environments.
- Compatible with Room Alert 32E/W, 26E/W, 24E, 12E, 11E, 7E, 3E, 3W, TemPageR 4E & 3E, WiSH & WiSPR.
- Options include sensor with attached cables of 25', 50' and 100' length. Max cable distance is 100'.




TMP-DOT-SEN (25')  
TMP-DOT50-SEN (50')  
TMP-DOT100-SEN (100')

INCLUDES: Digital Outdoor Temperature Sensor With 25' RJ-11 Cable & Installation Note.

**LAB READY**

### Digital Fluid Temperature Sensor

- Real-time fluid temperature sensor.
- Temperature range: -67 to 257° F, -55 to 125° C.
- Perfect for cooler or freezer monitoring of food, medicines and fluid temperature.
- Compatible with Room Alert 32E/W, 26E/W, 24E, 12E, 11E, 7E, 4E, 3E, 3W, TemPageR 4E & 3E, WiSH & WiSPR.
- Options include sensor with attached cables of 25', 50' and 100' length. Max cable distance is 100'.




TMP-DFT-SEN (25')  
TMP-DFT50-SEN (50')  
TMP-DFT100-SEN (100')

INCLUDES: Digital Fluid Temperature Sensor With 25' RJ-11 Cable & Installation Note.

**BEST SELLER**

### Digital Temperature & Humidity Sensor

- Real-time temperature and humidity sensor.
- Temperature range: -40 to 185° F, -40 to 85° C.
- Relative humidity range: 5 to 95% non-condensing.
- Compatible with Room Alert 32E/W, 26E/W, 24E, 12E, 11E, 4E, 3E, 3W, WiSH & WiSPR.
- Options include sensor with attached cables of 25', 50' and 100' length. Max cable distance is 100'.




RMA-DTH-SEN (25')  
RMA-DTH50-SEN (50')  
RMA-DTH100-SEN (100')

INCLUDES: Digital Temperature & Humidity Sensor With 25' RJ-11 Cable & Installation Note.

### Digital Temperature & Analog Sensor

- Real-time temperature and analog sensor port.
- Temperature range: -40 to 185° F, -40 to 85° C.
- Measures 0 - 5 VDC in real-time from analog sensor.
- By connecting an external analog sensor, such as a Current Loop, the user can track efficiency.
- Max sensor cable distance up to 100', includes 25'.
- Compatible with Room Alert 32E/W, 24E, 12E, 4E, 3E & 3W.




RMA-DTA-SEN

INCLUDES: Digital Temperature & Analog Sensor With 25' RJ-11 Cord & Installation Note.

**BEST SELLER**

### Main Power Sensor

- Real-time main power on/off status.
- Monitors main, UPS or single phase power.
- Max sensor cable distance up to 900', includes 25'.
- Compatible with Room Alert 32E/W, 26E/W, 24E, 12E, 11E, 7E, 4E, 3E, 3W, WiSH & WiSPR.




RMA-PS1-SEN

INCLUDES: Main Power Sensor With 25' Cable, 5V Power Adapter & Installation Note.

**GREAT VALUE**

### Mini UPS & Power Sensor (MUPS)

- Real-time main power on/off status.
- Monitors main, UPS or single phase power.
- Provides battery backup power for 15 minutes or more for any 5V device.
- Max sensor cable distance up to 900', includes 25'.
- Plugs in-line with AVTECH's 5V Power Adapter.
- Compatible with Room Alert 32E/W, 26E/W, 24E, 12E, 11E, 7E, 4E, 3E, 3W, WiSH & WiSPR.



RMA-MUPS-SEN

INCLUDES: Mini UPS & Power Sensor With 25' Cable & Installation Note.

\* More Sensors, Cameras, Packages & Accessories Online.

Order through your favorite reseller or online.



**BEST SELLER**

### Flood Sensor w/8' Cable



RMA-F008-SEN

- Real-time recognition of water/flood anywhere along the length of the patented flood cable.
- 8' Flood Cable with 25' RJ-11 leader cable.
- Alert triggered when sensor is activated or power lost.
- Max sensor cable distance up to 900', includes 25'.
- Compatible with Room Alert 32E/W, 26E/W, 24E, 12E, 11E, 7E, 4E, 3E, 3W, WiSH & WiSPR.

INCLUDES: Flood Sensor With 8' Flood Cable & 25' RJ-11 Leader Cable, 25' Sensor Cable, 5V Power Adapter, Mounting Screws & Installation Note.

**BEST VALUE**

### Flood Sensor w/24' Cable



RMA-F024-SEN

- Real-time recognition of water/flood anywhere along the length of the patented flood cable.
- 24' Flood Cable with 25' RJ-11 leader cable.
- Alert triggered when sensor is activated or power lost.
- Max sensor cable distance up to 900', includes 25'.
- Compatible with Room Alert 32E/W, 26E/W, 24E, 12E, 11E, 7E, 4E, 3E, 3W, WiSH & WiSPR.

INCLUDES: Flood Sensor With 24' Flood Cable & 25' RJ-11 Leader Cable, 25' Sensor Cable, 5V Power Adapter, Mounting Screws & Installation Note.

**HEAVY DUTY**

### Flood Sensor (Spot)

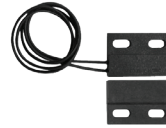


RMA-FS2-SEN

- Real-time recognition of flood/water under pod.
- Specially designed to interface with Room Alert.
- Powered by 9V Alkaline battery (included).
- Max sensor cable distance up to 900', includes 25'.
- Compatible with Room Alerts 32E/W, 26E/W, 24E, 12E, 11E, 7E, 4E, 3E, 3W, WiSH & WiSPR.

INCLUDES: Flood Sensor (Spot) With 25' Cable, 9V Alkaline Battery & Installation Note.

### Room Entry Sensor



RMA-RE1-SEN

- Easy recognition of door/cabinet open or closed status.
- Standard use on door or window and adjoining frame.
- Max sensor cable distance up to 900', includes 25'.
- Compatible with Room Alert 32E/W, 26E/W, 24E, 12E, 11E, 7E, 4E, 3E, 3W, WiSH & WiSPR.

INCLUDES: Room Entry Sensor With 25' Cable & Installation Note.

### Smoke Sensor w/Escape Light



RMA-SS1-SEN

- Real-time recognition of smoke or fire.
- Audible alert and 'escape' light is triggered when sensor is activated due to smoke or fire.
- Powered by 9V Alkaline battery (included).
- Max sensor cable distance up to 900', includes 25'.
- Compatible with Room Alert 32E/W, 26E/W, 24E, 11E, 7E, 4E, 3E, 3W, WiSH & WiSPR.

INCLUDES: Smoke Sensor w/Escape Light, 25' Cable, 9V Alkaline Battery, Mounting Screws & Installation Note.

### Motion Sensor



RMA-MOT2-SEN

- Detect motion up to approximately 35' with 84° angle.
- Alert triggered when sensor is activated.
- Powered by 12V power adapter (included).
- Max sensor cable distance up to 900', includes 25'.
- Compatible with Room Alert 32E/W, 26E/W, 24E, 12E, 11E, 7E, 4E, 3E, 3W, WiSH & WiSPR.

INCLUDES: Motion Sensor With 25' Cable, 12V Power Adapter & Installation Note.

### Current Loop 1 (0-50A)



RMA-CL1-SEN

- Monitors electrical current flowing through a single-phase powered cable.
- Monitor output: 0-10A, 0-20A & 0-50A.
- Connects via Room Alert Analog Sensor Port or Digital Temperature & Analog Sensor.
- Operates in 0 - 95% RH, non-condensing environment.
- Low-voltage 2-wire cable connection.
- Compatible with Room Alert 32E/W, 12E & Digital Temperature & Analog Sensor.

INCLUDES: Current Loop 1 With 25' Cable, Mounting Screws & Installation Note.

### Current Loop 2 (0-250A)



RMA-CL2-SEN

- Monitors electrical current flowing through a single-phase powered cable.
- Monitor output: 0-100A, 0-200A & 0-250A.
- Connects via Room Alert Analog Sensor Port or Digital Temperature & Analog Sensor.
- Operates in 0 - 95% RH, non-condensing environment.
- Low-voltage 2-wire cable connection.
- Compatible with Room Alert 32E/W, 12E & Digital Temperature & Analog Sensor.

INCLUDES: Current Loop 2 With 25' Cable, Mounting Screws & Installation Note.

\* More Sensors, Cameras, Packages & Accessories Online.

**HOT**

### Fuel Tank Level Sensor



RMA-FTL1-SEN (NC)  
RMA-FTL2-SEN (NO)

- Real-time recognition of fuel level rise or fall past two established levels. Use to indicate leaks, overflow or need to refill fuel tank.
- Max sensor cable distance up to 900', includes 25'.
- Available in Normally Closed (NC) and Normally Open (NO) models.
- Compatible with Room Alert 32E/W, 26E/W, 24E, 12E, 11E, 7E, 4E, 3E, 3W, WiSH & WiSPR.

INCLUDES: Fuel Tank Level Sensor With 25' Cable & Installation Note.

### Water Tank Level Sensor



RMA-WTL1-SEN (NC)  
RMA-WTL2-SEN (NO)

- Real-time recognition of water level rise or fall past two established levels. Use to indicate leaks, flooding or need to refill water tank.
- Max sensor cable distance up to 900', includes 25'.
- Available in Normally Closed (NC) and Normally Open (NO) models.
- Compatible with Room Alert 32E/W, 26E/W, 24E, 12E, 11E, 7E, 4E, 3E, 3W, WiSH & WiSPR.

INCLUDES: Water Tank Level Sensor With 25' Cable & Installation Note.

**BEST SELLER**

### Air Flow 1 Sensor (NC)



RMA-AF1-SEN (NC)

- Real-time recognition of air flow stop/start.
- Use in HVAC duct, under raised floors, or near fan.
- Max sensor cable distance up to 900', includes 25'.
- Recommended for IT installations.
- Compatible with Room Alert 32E/W, 26E/W, 24E, 12E, 11E, 7E, 4E, 3E, 3W, WiSH & WiSPR.

INCLUDES: Air Flow 1 Sensor (Normally Closed) With 25' Cable & Installation Note.

### Air Flow 2 Sensor (NO)



RMA-AF2-SEN (NO)

- Real-time recognition of air flow stop/start.
- Use in HVAC duct, under raised floors, or near fan.
- Max sensor cable distance up to 900', includes 25'.
- Compatible with Room Alert 32E/W, 26E/W, 24E, 12E, 11E, 7E, 4E, 3E, 3W, WiSH & WiSPR.

INCLUDES: Air Flow 2 Sensor (Normally Open) With 25' Cable & Installation Note.

**POPULAR**

### Light Tower w/Audio \*\*



ST-RYG-LT

- Light Tower lights turn on when alarms are detected (i.e. pings fail, high temps, room entry, etc.).
- Lights turn on/off via SNMP set, URL & interactively via AVTECH's Device ManageR software.
- Adjustable audio alarm with intensity range of 0 to 95 dB (at 1m).
- Includes 15' Light Cable; 25' Extension Cable available.
- Room Alert 32E/W, 12E & 3E require LT-32-ADP.
- Compatible with Room Alert 32E/W, 12E, 4E & 3E.

INCLUDES: Light Tower w/Audio, Red, Yellow & Green Lights, 15' Cable, Mounting Bracket & Installation Note.

### Relay Switch Sensor (Low Voltage) \*\*



RMA-RELAY-SEN

- Allows low voltage devices to be turned on/off.
- Three (3) device relays with visible relay status lights.
- One (1) general alarm relay for connection to alarm panel/box.
- Each relay supports 0.3A at 125VAC or 1A at 24VDC.
- Room Alert 32E/W, 12E & 3E require LT-32-ADP.
- Compatible with Room Alert 32E/W, 12E, 4E & 3E.

INCLUDES: Relay Switch Sensor With 25' Cable & Installation Note.

### 25' Light Tower w/Audio Extension



ST-025G2-CAB

- Designed to extend the length of AVTECH's Light Tower w/Audio.
- Cable can be extended by adding multiple 25' extensions. Maximum extension length is 100'.
- Requires a connection in-line between AVTECH's Light Tower w/Audio and Light Tower & Relay Adapter or Room Alert 4E environment monitor.
- Compatible with Light Tower w/Audio ONLY.

INCLUDES: 25' Light Tower Extension Cable & Installation Note.

### Light Tower & Relay Adapter \*\*



LT-32-ADP

- Required to connect the Light Tower w/Audio or Relay Switch Sensor to Room Alert 32E/W, 12E or 3E.
- Allows Light Tower, Light Tower w/Audio or Relay Switch Sensor installs up to 100' away from Room Alert ID box via RJ-11.
- Includes one (1) relay that can be used to turn on/off low voltage devices automatically in response to an alarm condition and uses separate 5V power supply.
- The relay supports 0.3A at 125VAC or 1A at 24VDC.

INCLUDES: Light Tower & Relay Adapter, 25' RJ-11 Cable, 5V Power Adapter & Installation Note.

\* More Sensors, Cameras, Packages & Accessories Online.

\*\* Room Alert 32E/W, 12E & 3E require use of LT-32-ADP.

Order through your favorite reseller or online.

## How To Purchase AVTECH Products

AVTECH products are available for purchase around the world and used in 186 of 196 countries. You can purchase through your favorite reseller, direct from AVTECH, or online. When ordering \* from AVTECH, we are happy to accept your organization's purchase order (PO), as well as payment via credit card or wire transfer. Most orders ship the same or next business day.

**Resellers: Order Through Your Favorite Reseller** - Ask them to contact AVTECH on your behalf. AVTECH has an established and professional network of Resellers world-wide and can set up new Resellers quickly. Resellers may have local stock & coordinate import to reduce costs.

**Phone: 888.220.6700 / 401.628.1600 (9-5 EST)** - Call AVTECH direct and ask to speak with a "Product Specialist". They can take your order by phone for immediate processing or provide you with an immediate PDF quote with payment link by email. If you are outside of the U.S.A. or Canada, please ask to speak with an "International Product Specialist" as they can address international concerns.

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**Technical Support services are available 9-5 EST Monday through Friday. The best way to start a support request is by opening a ticket online at [RoomAlert.com](http://RoomAlert.com). There are many resources, FAQs and videos online through the Support page.**

Portal: [RoomAlert.com](http://RoomAlert.com)

Email: [Support@AVTECH.com](mailto:Support@AVTECH.com)

Website: [AVTECH.com/Support](http://AVTECH.com/Support)

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## Tell Us Your Story

We truly want to know when we do well and when we miss expectations. Working to provide the best products and services at the highest security level means making changes that typically succeed and sometimes fall short.

Please email us your feedback at  
[Feedback@AVTECH.com](mailto:Feedback@AVTECH.com).  
It is always appreciated. Thank you.

# 6 Reasons To Monitor IT & Facility Environments



## 1) Know Immediately If And When Problems Arise

Knowing what happens on a timely basis is the most important part of managing and responding appropriately, whether protecting people, product or processes.

## 2) Reduce Or Eliminate Downtime

Organizations of all types and sizes must remain online and operating to be relevant. In today's world, being offline leads people to do business elsewhere.

## 3) Maintain Maximum Energy And Resource Efficiency

Equipment and processes consume resources that cost money. The difference between profitability and going out of business can often be traced to efficiency.

## 4) Protect And Extend The Life Of Equipment, Product And Property

Whether managing IT equipment, consumable goods or the structure housing a business, getting maximum use and life out of valuable resources is vital.

## 5) Maximize Reliability For Users And Peace-Of-Mind For Managers

All organizations have people that depend on and manage resources that make business possible. High dependability increases productivity and reduces stress.

## 6) Stay Online And Open For Business

If a business goes offline internally or externally, people and processes are immediately interrupted. When this occurs, business stops and customers move on.

...

When seeking to protect your organization, consider the market leader... **Room Alert**<sup>®</sup>. In business since 1988, Room Alert monitors now protect organizations in 186 of 196 countries, on Antarctica and in space. They help save many billions of dollars in losses each year and in some cases the organization itself. Call an AVTECH professional IT reseller today about Room Alert and protect your facilities from the invisible hand of *Mother Nature*.