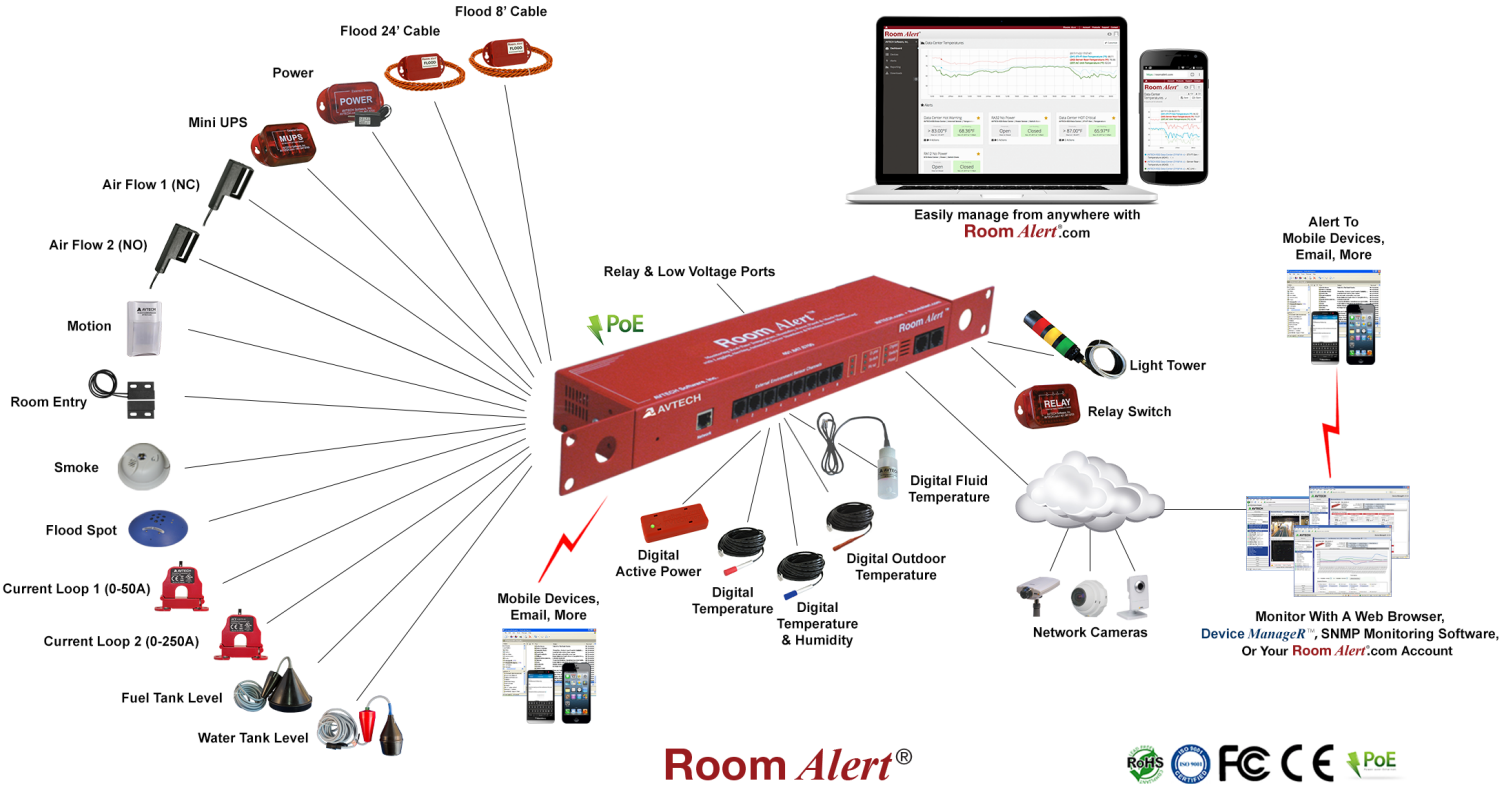
Protect Your Facility...

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

Advanced IT & Facilities Environment Monitoring, Alerting & More...

Room *Alert*® is AVTECH's hardware and software solution that allows easy remote monitoring of the environmental conditions in an IT computer room, data center or other facility, from anywhere on the network or around the world. Room Alert is perfect for environments such as phone or wiring closets, critical rack cabinets, large computer rooms or data centers, cold storage facilities, restaurants, warehouses, multi-building plants and facilities of all types and sizes. Monitors are connected via Ethernet to the network and do not require a host PC for operation. Room Alert will help protect valuable equipment and other important assets to minimize downtime and reduce losses if conditions change or a disaster occurs. Use the built-in web server, bundled **Device *ManageR*™** software, **Room *Alert*®** Account, or an SNMP application to monitor Room Alert devices.

Monitor Critical Environmental Conditions To Protect Equipment And Avoid Downtime...

- ✓ Temperature
- ✓ Power
- ✓ Humidity
- ✓ Flood / Water
- ✓ Smoke / Fire
- ✓ Room Entry
- ✓ Air Flow
- ✓ Motion
- ✓ Dry Contacts
- ✓ Much More...

Be The First To Know When Issues Occur With Advanced Alerting...

All Room Alert packages allow users to set up multi-method alert notifications in response to issues or events across the network or around the world. Alert notifications can be sent via email, email-to-SMS, SNMP, web page update and more, and communicate to devices such as computers, tablets, mobile phones and other mobile devices. The number of alert notifications are unlimited and can be scheduled to alert individuals, groups and hierarchies; different people for different devices, events, locations, etc.

Instant Discovery, Management, Alerting, Logging, Graphing, Server Shut Down, Automatic Corrective Actions & Much More...

In addition to Room Alert's built-in web browser interface, each monitor includes a license for AVTECH's Device ManageR software application. Device ManageR is bundled at no additional cost (i.e. FREE), adding important benefits and ease-of-use above and beyond any other competitive product. Device ManageR is designed as an all-in-one tool for the discovery, management, monitoring, alerting, logging, graphing, automatic corrective action and more of AVTECH's environment monitors and Axis IP cameras. It runs as a Windows Service to provide greater security and is accessed through a powerful, easy-to-use web browser interface. It allows instant network discovery of monitors, automatic notification of firmware updates, multi-unit or group set-up, sensor data logging, graphing and more. Sensor data can be compared side by side, exported to Excel and updated in real-time. Consider adding Axis cameras to receive snapshot images or video links with your alerts when issues or events occur. If you prefer to monitor online through the cloud, check out RoomAlert.com, recognized by many leading companies as "The best management platform of its class".

Room *Alert* 32E (RA32E) PoE

- 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!*

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 Device ManageR 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* 12E (RA12E & RA12ER) PoE

- 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!*

RA12E-TH1-RAS (Rack)
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 Device ManageR 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.

Consider Adding More Of Our Most Popular Sensors To Maximize Protection...

$45 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, TemPageR 4E & 3E, WiSH & WiSPR.
- Options include sensor with attached cables of 25', 50' and 100' length. Max cable distance is 100'.

TMP-SDT-SEN ($45)
TMP-DT50-SEN ($60)
TMP-DT100-SEN ($75)

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

$95 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, WiSH & WiSPR.
- Options include sensor with attached cables of 25', 50' and 100' length. Max cable distance is 100'.

RMA-DTH-SEN ($95)
RMA-DTH50-SEN ($105)
RMA-DTH100-SEN ($125)

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

Room *Alert* 4E (RA4E & 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.
- 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!*

RA4E-ES1-RAS (Rack Mount)
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 Device ManageR 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) PoE

- 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!*

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 Device ManageR 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.

Room *Alert* 3 Wi-Fi (RA3W) Wi Fi

- Can accommodate **3+ sensors**. Built-in Digital Temperature Sensor.
- Includes 1 Digital Sensor Port, 1 Switch Sensor Channel.
- Use Room Alert 3 Wi-Fi's built-in web server, bundled Device ManageR software, or RoomAlert.com service to monitor unlimited units across your network.
- Room Alert 3 Wi-Fi allows real-time monitoring, advanced alerting by email/email-to-SMS and more, Fahrenheit/Celsius, high/low watermarks, PUSH technology, logging/graphing software, shutdown, reboot and log off capabilities & much more.
- IEEE 802.11 b/g and IEEE 802.11n (single stream) WLAN interface (2.4 GHz only); IEEE 802.11 d/h/i/j/k/w/r; IEEE 802.11i Support - WPA-Personal, WPA2-Personal, WEP (client only).
- Operate Room Alert 3 Wi-Fi with or without a host system. That's right... *No PC Required!*

RA3W-ES0-BAS

INCLUDES: Room Alert 3 Wi-Fi 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, Wi-Fi capabilities, PUSH technology, 5V Power Adapter (110/240 V, RoHS), bundled Device ManageR software license, PDF *Room Alert 3 Wi-Fi 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.

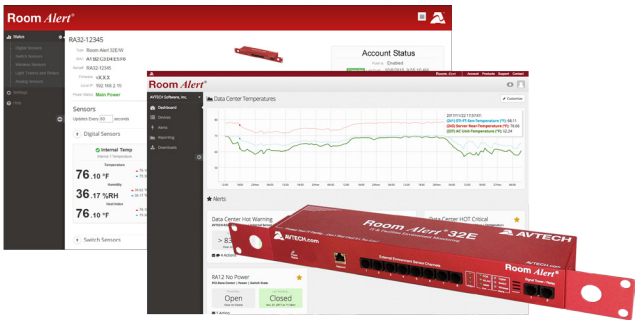
RoomAlert.com™

Manage Devices... *Anywhere... Anytime!*™

Easily, conveniently and securely online.

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

RoomAlert.com is AVTECH's new online service, 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, configuring an email server, configuring network settings, allocating disk storage, 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. This eliminates the need for users to manage data for long term access and backup. Easy CSV export allows in-house data collection and local manipulation to meet regulatory reporting requirements or management objectives. Users can easily 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.

Reports can be easily created for different device types, groups of devices, teams, locations and other criteria. Reports can pull data from any sensor or Room Alert device network-wide, allowing side-by-side comparisons within a graph, and providing complete flexibility as to what can be included within a report. Using reports enables managers to get the view and insight they need and want on a regular basis for better decision making, faster response, and planning. This leads to greater uptime for organizations, lower meantime between hardware failures, and smarter energy consumption.

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.

With its ease of use, advanced capabilities and affordable service upgrade, AVTECH expects **Room *Alert*** ® to quickly become the most trusted and dependable method for monitoring temperature and environmental conditions monitored by Room Alert. Register today for your free non-expiring account and get started now at RoomAlert.com.

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

Log In or **Register** at RoomAlert.com