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
About AVTECH

AVTECH Software (AVTECH), a private corporation founded in 1988, is a computer hardware manufacturer and software developer. Our Room Alert® products monitor computer rooms, data centers and other facilities for conditions such as temperature, humidity, power, flood / water, smoke / fire, air flow, room entry, motion, cameras and more. Alerting, logging and graphing are standard for all models. Automatic corrective actions resolve issues for a lights out response, allowing ‘Disaster Prevention’ instead of ‘Disaster Recovery’. Device Manager™ is AVTECH’s ‘IT & Facilities Environment Monitoring’ software. Device Manager runs as a Windows Service and will automatically discover units across the network, log and graph sensor data, alert users when environmental events occur or thresholds are passed, and allows reporting, auto response, and much more. AVTECH’s Room Alert® Account service provides extended service, support benefits, and allows users to monitor and manage Room Alert devices and sensors online from anywhere...anytime.

AVTECH has over 500,000 end users located in 186 of 196 countries, including organizations in every industry and on every continent. AVTECH products are heavily used by the Fortune 1000, Pentagon, United Nations, U.S. Government, U.S. Military, educational institutions, businesses of all types and sizes, and many others.

AVTECH products are ‘Made in the U.S.A.’ since 1988 and available worldwide from professional resellers, online, and directly from AVTECH. To learn more about any AVTECH product or request a reseller in your country, visit us online at AVTECH.com or call 888.220.6700 / 401.628.1600.
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”.

Order through your favorite reseller, direct from AVTECH or online.
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®. 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 loses each year and in some cases the organization itself. Call an AVTECH Product Specialist or a professional IT reseller today about Room Alert and protect your facilities from the invisible hand of Mother Nature.

Order through your favorite reseller, direct from AVTECH or online.
Room Alert

IT & Facilities Environment Monitoring Made Easy!

Room Alert 32E (RA32E) PoE

- Can accommodate 32+ sensors with Digital Temperature, Digital Humidity & Main Power sensors built-in.
- 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!

$945

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, & external Digital Sensor Ports (PJ-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], 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!

$625 / $595

INCLUDES: Room Alert 12E monitor, built-in Digital Temperature Sensor, built-in Digital Active Power with Temperature Sensor, 3 Digital Sensor Ports (PJ-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 (LTAs), Light Tower or Relay Switch Sensor, GSM modem & software plugin packages available.

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

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

$45

INCLUDES: Digital Temperature Sensor With 25’ PJ-11 Cable & Installation Note.

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

$95

INCLUDES: Digital Temperature & Humidity Sensor With 25’ PJ-11 Cable & Installation Note.

Order through your favorite reseller, direct from AVTECH or online.
Room Alert

**Room Alert 4E (RA4E & RA4ER)**

- 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!*

$425 / $395
RA4E-ES1-RAS (Rack Mount)
RA4E-ES1-WAS (Standard)

**Room Alert 3E (RA3E)**

- 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!*

$185
RA3E-ESO-BAS

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

- 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 802.11d/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!*

$165
RA3W-ES0-BAS

Order through your favorite reseller, direct from AVTECH or online.
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

Order through your favorite reseller, direct from AVTECH or online.
A ‘Sample List’ Of AVTECH’s Many...

* AVTECH products are used in 186 of 196 countries. Customers include many of the world's most important data centers, as well as organizations of all types and sizes. If your organization depends upon IT technology to keep it...
Loyal & Valued Customers Around The World

Moving forward, then you’ll want to protect your investment appropriately. Don’t wait for disaster to strike your facility before you take action. Decide now to proactively monitor your facility with Room Alert monitors.

New York Medical College,
New York Institute Technology,
New York City,
New Horizons Regional Education Ctr,
Nevada Dept Employment Training & Rehab,
Naval Undersea Warfare Center,
Naval Surface Warfare Systems,
Naval Submarine Med Research Lab,
Naval Sea Combat Systems,
National Insurance Services,
National Counterterrorism Threat Center,
National Institutes of Health,
National Institute of Standards & Technology,
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**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'.

<table>
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<th>Model</th>
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*Includes: Digital Active Power Sensor With 10' Micro-USB to RJ-11 Cable & Installation Note.*

**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, 4E, 3E, 3W, TempPageR 4E & 3E, WISH & WiSPR.
- Options include sensor with attached cables of 25', 50' and 100' length. Max cable distance is 100'.

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

**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, TempPageR 4E & 3E, WISH & WiSPR.
- Options include sensor with attached cables of 25', 50' and 100' length. Max cable distance is 100'.

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

**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, TempPageR 4E & 3E, WISH & WiSPR.
- Options include sensor with attached cables of 25', 50' and 100' length. Max cable distance is 100'.

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<td>TMP-DFT100-SEN</td>
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*Includes: Digital Fluid Temperature Sensor With 25' RJ-11 Cable & Installation Note.*

**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, 7E, 4E, 3E, 3W, WISH & WiSPR.
- Options include sensor with attached cables of 25', 50' and 100' length. Max cable distance is 100'.

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*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.

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

**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.

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

**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.

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<th>Model</th>
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<tr>
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*Includes: Mini UPS & Power Sensor With 25' Cable & Installation Note.*

* More Sensors, Cameras, Packages & Accessories Online.

Order through your favorite reseller, direct from AVTECH or online.
Order through your favorite reseller, direct from AVTECH or online.
Water Tank Level Sensor

- 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.

Fuel Tank Level Sensor

- Real-time recognition of fuel level rise or fall past two established levels. Use to indicate leaks, overfill 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.

Air Flow 1 Sensor (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.

Air Flow 2 Sensor (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.

Light Tower w/Audio **

- 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.

Relay Switch Sensor (Low Voltage) **

- 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.

Light Tower w/Audio Extension

- 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.

Light Tower & Relay Adapter **

- 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.

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

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Order through your favorite reseller, direct from AVTECH or online.
Sensors & More

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**GSM Modem w/USB Connect**

- Immediate connectivity to any GSM/GPRS network.
- Controlled via AT commands.
- Use with AVTECH’s Dial Out Plugin and Device ManageR software to trigger modem to dial out to any GSM network and send your alert generated by Room Alert, TemPageR or Axis camera.
- Requires PC with USB.
- Compatible with AVTECH’s Device ManageR software.

**Power Over Ethernet Active Splitter**

- Allows easy integration of Power over Ethernet (PoE) for a non PoE enabled Room Alert monitor.
- Use with a non PoE Room Alert monitor on a PoE enabled network.
- Active Splitter supports 10/100BaseT.
- Compatible with Room Alert 26E/W, 24E, 11E, 7E, 4E, TemPageR 4E, 3E, WiSH & WiSPR.

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**What are Digital vs Switch Sensors?**

**Digital Sensors** are those that monitor in real-time to provide digital values that can be viewed through a web or application interface, passed in alert notifications or logged for creating charts and graphs. Common digital sensors include Temperature, Outdoor Temperature, Fluid Temperature, Temperature & Humidity, Active Power w/ Temperature, and Temperature & Analog.

**Switch Sensors** are those that do not provide real-time values and instead present their real-time status as being in or out of a specific state (i.e. on / off, make / break, open / closed). These sensors have a built-in circuit that changes status as a threshold is passed, indicating an alarm condition.

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**Plugins for AVTECH’s Device ManageR** application enhance the capabilities, ease-of-use and overall user experience of working with Room Alert® monitors.

Get the most out of environment monitoring with a complete solution. Plugins are available for FREE when you upgrade your RoomAlert.com service to Professional or higher.

- **Report Generator.** With this plugin, users can automatically generate and email reports for some or all environmental conditions within their computer rooms, data centers and other facilities. Keywords are available that allow users to insert values for the number of alerts in progress, number of alerts in a designated time period, number of devices discovered, current sensor readings and much more. An unlimited number of reports can be created, allowing users the flexibility to create different reports for different contacts, or to generate reports according to different schedules (i.e. periodic, daily, weekly or monthly report, and for one, select or all devices).

- **Windows Bundle (Shutdown, Reboot, Log Off, Script & Audible Action).** When used with Device ManageR this plugin package allows users to shutdown, log off or reboot Windows systems remotely across the network and/or perform Windows Scripting such as the execution of Windows commands, batch files or VBScripts, when alerts are detected. Each instance of the Windows Scripting action will be able to perform one method at a time, however, there are no limits on the number of instances that can be created. Users can also use audible actions to speak alert text or play sound files over the Device ManageR host systems sound card. Perform these actions for an unlimited number of Windows systems across the network... individually, in groups, simultaneously, sequentially or according to a defined schedule. Execute interactively from anywhere via a web browser.

- **Unix / Linux Bundle (Shutdown, Reboot & Commands).** When used with Device ManageR this plugin package will allow users to shutdown and/or reboot Unix/Linux commands remotely across the network. When an alert is detected, this action can perform a forced power-down or reboot of the target system by connecting directly to the system via Telnet. Shutdown, reboot or set commands for an unlimited number of Unix/Linux systems across the network... individually, in groups, simultaneously, sequentially or according to a defined schedule.

- **Dial Out Bundle (GSM, Text & Voice).** When used with Device ManageR this plugin package will allow users to send out text messages via a GSM modem, use a TAP service to send out text messages, dial a phone directly and play dial tones, and/or to dial a phone directly and speak alert text as a voice message. Send messages to an unlimited number of contacts... individually, in groups, simultaneously, sequentially or according to a defined schedule.

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**Order through your favorite reseller, direct from AVTECH or online.**

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**MOD-GSM-1**

INCLUDES: Multi-Tech MTD-H5-2.0 GSM Modem w/USB Connect, 8’ USB Connection Cable, FME Antenna & Installation Note.

**POE-ADP-01**

INCLUDES: PoE Ethernet Active Splitter (5V, RoHS), 2 Adapter Cables & Installation Note.
Maximize Your Environmental Monitoring...

Incorporate The Benefits Of Network Cameras

Have you considered adding network IP cameras to your Environment Monitoring program? Install cameras anywhere to experience a real-time view of what is actually happening in your computer room, data center or other facility. Use in combination with AVTECH’s Device ManageR™ software to send snap shot photos with alerts, view real-time video for multiple cameras simultaneously from a single IP address, and incorporate camera sensors. Take advantage of features that will enhance your Room Alert® physical environment monitoring.

- **Full Integration w/Device ManageR**
  All Axis cameras can be fully integrated with AVTECH’s Device ManageR software. Device ManageR will allow users to discover an unlimited number of Axis cameras found across the network and acts as a single interface for viewing real-time images for multiple & unlimited cameras. View a single image or group of images when events occur at your facility.

- **Superior Image Quality**
  Axis network cameras provide crystal clear video images as well as outstanding network performance. In addition to high mega pixel and HDTV images, Axis network cameras use progressive scan to ensure superior image quality in scenes with a high degree of motion.

- **Motion Detection**
  Want to know who enters or leaves your data center? Easy-to-use motion detection is available for all Axis cameras, making surveillance more efficient by taking snapshot images, triggering an alarm and/or recording when motion is detected in monitored areas.

- **Enhanced Video Surveillance w/Audio**
  Connect a microphone or other audio equipment to your Axis network cameras and know exactly what is happening in your IT data center or other facility. Use audio detection to listen for unusual sounds, trigger an event, or record the view and sounds during a break-in, hardware malfunction or other situation.

- **Wired, Wireless & PoE Solutions**
  For optional installation flexibility or monitoring in buildings where network and power access may be limited, Axis offers wired, wireless and PoE options, scalable to fit your monitoring and security needs.

Newer Axis Cameras Also Work With Your RoomAlert.com Account.

Order through your favorite reseller, direct from AVTECH or online.
Knowing immediately when an issue or event occurs in your data center or other important facility could save your organization from disaster. Device ManageR™ is an all-in-one solution for the discovery, management, logging, graphing, alerting and more of AVTECH’s ‘IT & Facilities Environment Monitoring’ hardware. Complete with its unique range of features, Device ManageR runs as a Windows Service and is ideal for managing single units or a multi-unit deployment via its web interface. Device ManageR automatically discovers units across the network and allows users to immediately be informed when environmental thresholds are passed (i.e. temperature too hot, power loss, humidity too high, water leak, etc.). Alerts are sent via email to mobile devices such as computers, tablets, mobile phones, and other mobile devices.

Being able to view real-time sensor data in a single screen is important to save time and expenses. Device ManageR’s web browser interface allows users to view and manage any or all monitors through a single web interface, accessible from anywhere network-wide. Through a single IP address, users can view, graph and log sensor data in real-time, or over a specified date range, for one or multiple units, graphs displayed are automatically refreshed allowing users to see exactly what is happening in real-time. All sensor data is stored in an SQL database limited only by disk space. This is an invaluable tool when it comes to comparing data, reporting, or forecasting future needs for planning. Sensor data can be easily exported to CSV, Excel, or for use with an external database.

Device ManageR also has the ability to discover any Axis™ network camera and acts as a single interface for viewing camera images for multiple cameras distributed across the network. Cameras can be set up to sense motion or audio and then alert staff through Device ManageR when sensors are triggered. Users can view one camera at a time or call up a summary to view multiple cameras network-wide through a single web page. Users can store images for future reference and forward links to camera images within alerts. Contact your favorite Reseller or an AVTECH Product Specialist to learn more about this powerful software.
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.

Website: AVTECH.com (Anytime) - Place your order online for immediate processing. International money rates are automatically converted by your bank as prices are in U.S. Dollars (USD).

Email: Orders@AVTECH.com (Anytime) - Send your organization’s purchase order (PO), completed and scanned quote form or order instructions to AVTECH via email. We only accept POs in PDF format. Save your Word and Excel POs as a PDF. Other file formats are not accepted.

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- Non-expiring RoomAlert.com Account
- AVTECH’s 30 Day Satisfaction Guarantee on new purchases
- Coverage under AVTECH’s hardware Limited Warranty service
- Download access to licensed firmware, software & MIBs
- Access to U.S. based technical support services
- Access to your product specialist or reseller
- Tracking of upgrades, orders, shipments and deliveries
- Subscription setup, upgrades and ongoing account management
- Management of your contact and billing information

During your active service at RoomAlert.com, AVTECH will make all of the above available to the user and those people that share their service. However, the RoomAlert.com Account is more than just a source for downloads, technical support and managing your account. It is AVTECH’s advanced online solution for monitoring Room Alert devices… the world’s most popular IT & facilities environment monitors. Your RoomAlert.com Account enables anyone to use Room Alert monitors, regardless of their skill level or technical capabilities. Even better, users enjoy the same look and feel from any mobile device, whether they use a phone, tablet, laptop or desktop computer. Check it out and see for yourself why many of the worlds leading corporations call it, “The best management platform of its class”. RoomAlert.com allows users to monitor, alert, log, graph, view, report, manage and protect.

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. There are many resources, FAQs and videos online through the Support page.

Portal: RoomAlert.com Email: Support@AVTECH.com
Website: 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. It is always appreciated. Thank you.