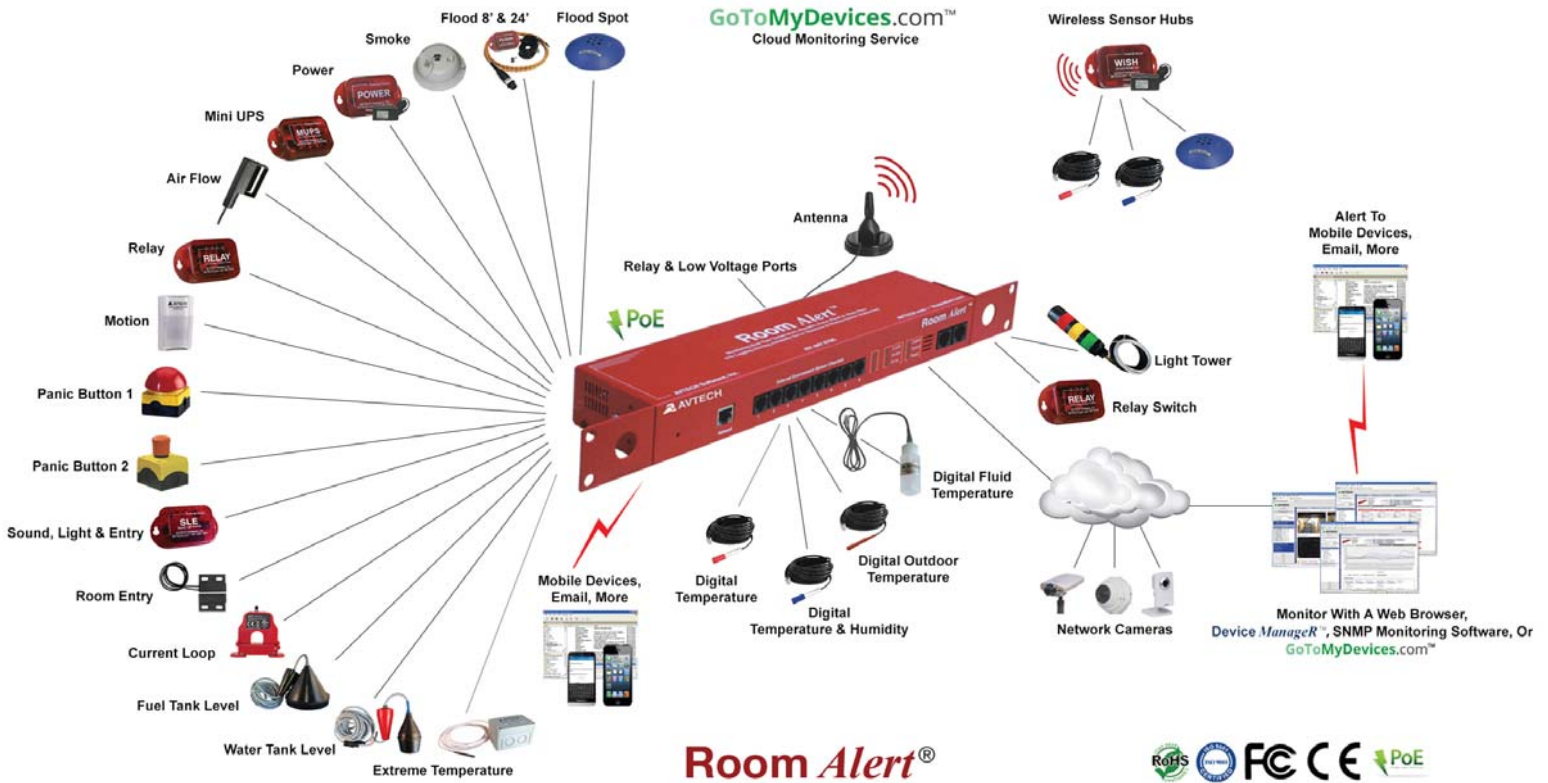# Protect Your Facility...

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
- Main / UPS Power
- Flood / Water Leakage
- Power Current (Amperage)

- Extreme High / Low Temperature
- Heat Index (Feels Like)
- Smoke / Fire
- Fuel / Water Tank Level
- Air Flow, Sound, Light
- Motion, Room Entry
- Panic Button, Security

- Light Towers, Relay Switches
- Wireless Sensor Hubs
- Network Cameras
- Analog Power & Temp Sensors
- Switch Sensors
- Dry Contacts
- Low Voltage Sensors

In This Catalog

About AVTECH

AVTECH Software (AVTECH), a private corporation founded in 1988, is a computer hardware and software developer and manufacturer. 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 **GoToMyDevices**™ (GoToMyDevices.com) monitoring platform provides extended service, many support benefits, and allows users to monitor and manage Room Alert devices and sensors through the cloud.

AVTECH has hundreds of thousands of end users located in 181 countries, including organizations in every industry and on every continent. AVTECH products are heavily used by the Fortune 1000, U.S. Government, U.S. Military, United Nations, technology, medical, education, cold storage, 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 IT and facilities resellers, online at EnvironmentMonitor.com or directly from AVTECH. To learn about AVTECH products or request a reseller in your country, visit us online at AVTECH.com or call **888.220.6700 / 401.628.1600**.

Follow Us:

Shop Online at EnvironmentMonitor.com

Room *Alert* 32W (RA32W) ⚡PoE

MADE IN THE USA | RoHS | ISO 9001 | FC | CE

- Can accommodate **80+ sensors** with Digital Temperature, Digital Humidity & Main Power sensors built-in.

- Includes a built-in UPS, Power over Ethernet (PoE), Powered Wireless Sensor Hub (WiSH), external Digital Temperature Sensor, external Room Entry Sensor, Factory Reset Button, On/Off Button, 2 External Relay Output Ports, 2 Light Tower & Relay Adapter Connection Ports & 2 0-5VDC Analog Sensor Ports.

- Use Room Alert 32W's built-in web server, bundled Device ManageR software, GoToMyDevices cloud service, or any SNMP application to monitor unlimited units across your network.

- Room Alert 32W 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 32W with or without a host system. That's right... *No PC Required!*

$1095
RA32W-WS1-RAS

INCLUDES: Room Alert 32W Rack Unit (1U 19"), built-in Digital Temperature Sensor, built-in Digital Humidity Sensor, built-in Main Power Sensor, external Digital Temperature Sensor, external Room Entry Sensor, 8 external Digital Sensor Ports (RJ-11), 16 Switch Sensor Channels, Power On/Off Button, Factory Reset Button, 10 Wireless Sensor Hub capacity, Power Over Ethernet (PoE), LED Sensor Status & Wireless Strength indicators, WiSH Activity indicators, built-in Uninterruptible Power Supply (UPS), Wireless Sensor Hub (Powered), 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 0-5VDC Analog Sensor Input Ports, External Antenna with 13´ Cable, 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*, 1 year Personal subscription to GoToMyDevices or 90 Day Professional Upgrade (if existing customer), '30-Day Satisfaction Guarantee'. Optional sensors, Light Tower & Relay Adapters (LTAs), Light Towers or Relays Switch Sensors, voice or GSM modem & GoToMyDevices upgrades available.

Room *Alert* 32W is AVTECH's most advanced hardware solution for "Computer Room Environment Monitoring, Alerting & Automatic Corrective Action with a built-in UPS & Wireless Sensor Hub Monitoring". It is designed specifically to assist with monitoring computer room temperature, humidity, power and much more in multiple locations while utilizing wireless technology to avoid running cables. Room Alert 32W's Wireless Sensor Hub (WiSH) and Wireless Sensor Hub & Powered Relay (WiSPR) communicate via a secure, private ZigBee protocol, allowing users the ability to monitor large numbers of sensors both indoors and out. Room Alert 32W allows direct connection of 8 digital sensors and 16 switch sensors, 10 WiSH or WiSPR units, and use of 2 Light Towers or Relay Switch Sensors, 2 analog sensors, 2 Relays and more. **Room *Alert* 32W is the most advanced product of its type and an extreme value allowing up to 80+ sensors!**

Sample Room Alert 32W web browser interface. **This model allows use of 80+ sensors, with 40 via wireless connection.** Advanced monitoring features are available by using AVTECH's Device ManageR software, included FREE. Customize your use with 'Plugins' for special functions by upgrading to the Professional or Enterprise edition of GoToMyDevices.

Wireless Sensor Hub Options For Use With Room Alert 32W & 26W...

$125 BEST SELLER
Wireless Sensor Hub (Powered)

- Internal Digital Temperature Sensor.
- Temperature range: -67 – 257° F, -55 – 125° C.
- 2 digital ports, 1 switch sensor channel.
- Max wireless distance from Room Alert or a WiSPR is **200'** in ideal conditions.
- Max 10 WiSH / WiSPR hubs per Room Alert.
- Compatible with Room Alert 32W & 26W only.

RAW-PWSH-HUB

INCLUDES: Wireless Sensor Hub, 5V Power Adapter & Installation Note. Max Range Approximately 250'.

$145 MAX RANGE
Wireless Sensor Hub & Alert Relay

- Internal Digital Temperature Sensor.
- Temperature range: -67 – 257° F, -55 – 125° C.
- 2 digital ports, 1 switch sensor channel.
- Powered Alert Relay technology built-in.
- Max wireless distance from Room Alert or another WiSPR is **300'** in ideal conditions.
- Max 10 WiSH / WiSPR hubs per Room Alert.
- Compatible with Room Alert 32W & 26W only.

RAW-WSPR-HUB

INCLUDES: Wireless Sensor Hub & Alert Relay, 5V Adapter & Installation Note. Max Range Approximately 350'.

Room *Alert* 32E (RA32E) PoE
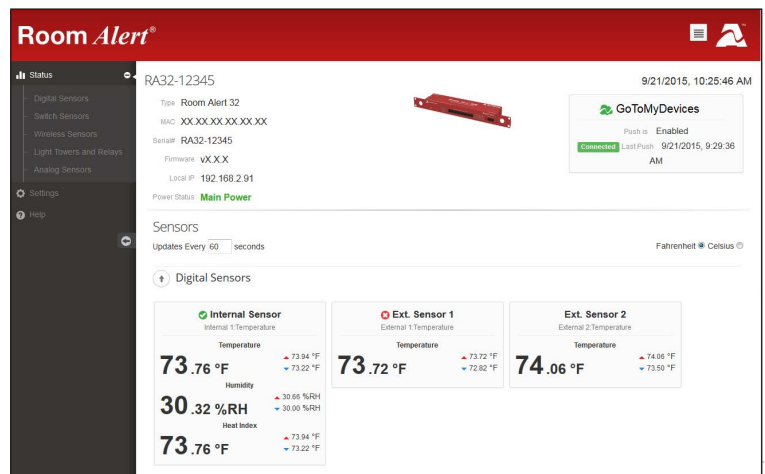
MADE IN THE USA • RoHS • ISO 9001 • FC • CE

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

- Includes a built-in UPS, Power over Ethernet (PoE), external Digital Temperature Sensor, external Room Entry Sensor, Factory Reset Button, On/Off Button, 2 External Relay Output Ports, 2 Light Tower & Relay Adapter Connection Ports & 2 0-5VDC Analog Sensor Ports.

- Use Room Alert 32E's built-in web server, bundled Device ManageR software, GoToMyDevices cloud 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!*

$895
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, external Digital Temperature Sensor, external Room Entry 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, WiSH Activity 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 0-5VDC Analog Sensor Input Ports, 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*, 1 year Personal subscription to GoToMyDevices or 90 Day Professional Upgrade (if existing customer), '30-Day Satisfaction Guarantee'. Optional sensors, Light Tower Adapters (LTAs), Light Towers or Relay Switch Sensors, voice or GSM modem & GoToMyDevices upgrades available.

Room *Alert* 12E (RA12ER & RA12E) PoE

MADE IN THE USA • RoHS • ISO 9001 • FC • CE

- Can accommodate **11+ sensors** with a Digital Temperature Sensor built-in.

- Includes Power over Ethernet (PoE), external Digital Temperature Sensor, external Power Sensor, Factory Reset Button, External Relay Output Port, Light Tower & Relay Adapter Connection Port, and 0-5VDC Analog Sensor Port.

- Use Room Alert 12E's built-in web server, bundled Device ManageR software, GoToMyDevices cloud 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!*

$595 / *$575*
RA12E-TH1-RAS (Rack Mount)
RA12E-TH1-WAS (Standard)

INCLUDES: Room Alert 12E monitor, built-in Digital Temperature Sensor, external Digital Temperature Sensor, external Power 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), 0-5VDC Analog Sensor Input 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*, 1 year Personal subscription to GoToMyDevices 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, voice or GSM modem & GoToMyDevices upgrades available.

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

$40 BEST SELLER

Digital Temperature Sensor

- Real-time temperature sensor.
- Temperature range: -67 – 257° F, -55 – 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 ($40)
TMP-DT50-SEN ($55)
TMP-DT100-SEN ($80)

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

$90 BEST SELLER

Digital Temperature & Humidity Sensor

- Real-time temperature and humidity sensor.
- Temperature range: -67 – 257° F, -55 – 125° 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 ($90)
RMA-DTH50-SEN ($105)
RMA-DTH100-SEN ($130)

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

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

Room *Alert* 4E (RA4ER & 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, GoToMyDevices cloud 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!*

$395 / $375
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*, 1 year Personal subscription to GoToMyDevices or 90 Day Professional Upgrade (if existing customer), '30-Day Satisfaction Guarantee'. Optional rack mount bracket, sensors, Light Tower or Relay Switch Sensor, voice or GSM modem & GoToMyDevices upgrades available.

Room *Alert* 3E (RA3E) ⚡PoE

- Can accommodate **3+ sensors**. Built-in Digital Temperature Sensor.

- Includes 1 Digital Sensor Port, a Switch Sensor Channel, and a Light Tower & Relay Adapter can be optionally connected through the Digital Sensor Port to support a Light Tower or Relay Switch Sensor.

- Use Room Alert 3E's built-in web server, bundled Device ManageR software, GoToMyDevices cloud 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!*

$175
RA3E-ES0-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 Device ManageR software license, PDF *Room Alert User's Guide & Reference Manual*, 1 year Personal subscription to GoToMyDevices or 90 Day Professional Upgrade (if existing customer), '30-Day Satisfaction Guarantee'. Optional sensors, Light Tower & Relay Adapter, Light Tower or Relay Switch Sensor, voice or GSM modem & GoToMyDevices upgrades available.

Room *Alert* 3 Wi-Fi (RA3W) 〔Wi Fi〕

- Can accommodate **3+ sensors**. Built-in Digital Temperature Sensor.

- Includes 1 Digital Sensor Port and 1 Switch Sensor Channel.

- Use Room Alert 3 Wi-Fi's bundled Device ManageR software, or GoToMyDevices cloud 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).

- Designed specifically to integrate easily with GoToMyDevices for logging and alerting.

- Operate Room Alert 3 Wi-Fi with or without a host system. That's right... *No PC Required!*

$145
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*, 1 year Personal subscription to GoToMyDevices or 90 Day Professional Upgrade (if existing customer), '30-Day Satisfaction Guarantee'. Optional sensors, voice or GSM modem & GoToMyDevices upgrades available.

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

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. In business since 1988, AVTECH's Room Alert monitors now protect organizations across 181 countries, on Antarctica and in space. They help save billions of dollars in losses each year and in some cases the organization itself. Call an AVTECH Product Specialist or a professional AVTECH reseller today about Room Alert and protect your facility against the invisible hand of *Mother Nature*.

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

AVTECH Sensors

IT & Facilities Environment Monitoring Made Easy!

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 notifcations or logged for creating charts and graphs. Common digital sensors include Temperature, Outdoor Temperature, Fluid Temperature, and Temperature & Humidity.

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.

Digital Temperature Sensor

$40 — BEST SELLER

- Real-time temperature sensor.
- Temperature range: -67 – 257° F, -55 – 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 ($40)
TMP-DT50-SEN ($55)
TMP-DT100-SEN ($80)

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

Digital Outdoor Temperature Sensor

$55 — OUTDOOR

- Real-time temperature sensor.
- Temperature range: -67 – 257° F, -55 – 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 ($55)
TMP-DOT50-SEN ($70)
TMP-DOT100-SEN ($95)

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

Digital Fluid Temperature Sensor

$90 — LAB READY

- Real-time fluid temperature sensor.
- Temperature range: -67 – 257° F, -55 – 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 ($90)
TMP-DFT50-SEN ($105)
TMP-DFT100-SEN ($130)

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

Digital Temperature & Humidity Sensor

$90 — BEST SELLER

- Real-time temperature and humidity sensor.
- Temperature range: -67 – 257° F, -55 – 125° 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 ($90)
RMA-DTH50-SEN ($105)
RMA-DTH100-SEN ($130)

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

Digital Temperature & Analog Sensor

$90

- Real-time temperature and analog sensor port.
- Temperature range: -67 – 257° F, -55 – 125° C.
- Outputs 0 - 5VDC in real-time to 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

RMA-DTA-SEN

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

Main Power Sensor

$55 — BEST SELLER

- 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.

Mini UPS & Power Sensor (MUPS)

$120

- 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, 3E, 3W, WiSH & WiSPR.

RMA-MUPS-SEN

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

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* More Sensors, Cameras, Packages & Accessories Online.

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

AVTECH Sensors

$255 · **BEST SELLER**

Flood Sensor w/8' Cable

- 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.
- Flood cable can be extended by 8' lengths.
- Compatible with Room Alert 32E/W, 26E/W, 24E, 12E, 11E, 7E, 4E, 3E, 3W, WiSH & WiSPR.

RMA-F008-SEN

* Custom flood cable lengths are available as a special order.

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

$125

Flood Sensor 8' Cable Extension

- Real-time recognition of water/flood anywhere along the length of the patented flood cable.
- Can be extended by adding additional 8' extensions.
- Designed to extend the length of the AVTECH Flood Sensor Cable to several hundred feet.
- Requires connection in-line between AVTECH's Flood Sensor (internal on Room Alert 26E/W) and Flood Sensor Cable.

RMA-008CE-SEN

INCLUDES: 8' Flood Cable Extension & Installation Note.

$380 · **BEST VALUE**

Flood Sensor w/24' Cable

- 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.
- Flood cable can be extended by 8' lengths.
- Compatible with Room Alert 32E/W, 26E/W, 24E, 12E, 11E, 7E, 4E, 3E, 3W, WiSH & WiSPR.

RMA-F024-SEN

* Custom flood cable lengths are available as a special order.

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

$205 · **HEAVY DUTY**

Flood Sensor (Spot)

- 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.

RMA-FS2-SEN

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

$275

Extreme Low Temperature Sensor

- Real-time low extreme temperature sensor.
- Temperature range: $-328° - 32°$ F, $-200° - 0°$ C
- Analog, 1-5 VDC.
- Sensor standardization Dn IEC 751 Class B.
- Compatible with Room Alert 32E/W, 12E & Digital Temperature & Analog Sensor.

RMA-ET1-SEN

INCLUDES: Extreme Temperature Sensor (High or Low), 10' Thermocouple Coil, 18V Power Adapter, 25' Speaker Wire Cable & Installation Note.

$275

Extreme High Temperature Sensor

- Real-time high extreme temperature sensor.
- Temperature range: $-40° - 743°$ F, $-40° - 395°$ C
- Analog, 1-5 VDC.
- Sensor standardization Dn IEC 751 Class B.
- Compatible with Room Alert 32E/W, 12E & Digital Temperature & Analog Sensor.

RMA-ET2-SEN

INCLUDES: Extreme Temperature Sensor (High or Low), 10' Thermocouple Coil, 18V Power Adapter, 25' Speaker Wire Cable & Installation Note.

$85

Current Loop 1 (0-50A)

- 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.

RMA-CL1-SEN

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

$85

Current Loop 2 (0-250A)

- 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.

RMA-CL2-SEN

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

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* More Sensors, Cameras, Packages & Accessories Online.

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

AVTECH Sensors

IT & Facilities Environment Monitoring Made Easy!

$195

Water Tank Level Sensor

- Real-time recognition of water level rise or fall past an established level. 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.

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

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

$225

Fuel Tank Level Sensor

- Real-time recognition of fuel level rise or fall past an established level. 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.

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

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

$40 **BEST SELLER**

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.

RMA-AF1-SEN

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

$40

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.

RMA-AF2-SEN

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

$45

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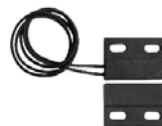
- Detect motion up to approximately 35' with 84° angle.
- Alert triggered when sensor is activated.
- Powered by 12V power adapter (included).
- Max sensor cable distance up to 900', includes 25'.
- Compatible with Room Alert 32E/W, 26E/W, 24E, 12E, 11E, 7E, 4E, 3E, 3W, WiSH & WiSPR.

RMA-MOT2-SEN

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

$25

Room Entry Sensor

- 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.

RMA-RE1-SEN

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

$225 **HEAVY DUTY**

Panic Button 1

- Designed to be used as an emergency alarm to provide warning where someone is working and may need help or conditions reach an alarm state.
- Palm or foot size, locks in place, pull to release.
- NEMA rated for weather and industrial use.
- Compatible with Room Alert 32E/W, 26E/W, 24E, 12E, 11E, 7E, 4E, 3E, 3W, WiSH & WiSPR.

RMA-PB1-SEN

INCLUDES: Panic Button 1 With 25' Cable & Installation Note.

$75

Smoke Sensor w/Escape Light

- 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.

RMA-SS1-SEN

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

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* More Sensors, Cameras, Packages & Accessories Online.

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

AVTECH Sensors

IT & Facilities Environment Monitoring Made Easy!

$285 POPULAR

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.
- Compatible with Room Alert 4E directly.
- Compatible with Room Alert 32E/W, 12E & 3E using an LT-32-ADP adapter.

ST-RYG-LT

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

$145

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.
- Compatible with Room Alert 4E directly.
- Compatible with Room Alert 32E/W, 12E & 3E using an LT-32-ADP adapter.

RMA-RELAY-SEN

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

$75

25' Light Tower w/Audio Extension

- Designed to extend the length of AVTECH's Light Tower w/Audio.
- Cab be extended by adding additional 25' extensions. Maximum extension length is 100'.
- Requires a connection in-line between AVTECH's Light Tower w/Audio and Room Alert 32E/W, or 4E environment monitors.
- Compatible with Light Tower w/Audio ONLY.

ST-025G2-CAB

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

$65

Light Tower & Relay Adapter **

- Required to connect the Light Tower, Light Tower w/ Audio or Relay Switch Sensor to AVTECH's 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 separate 5V power supply.
- The relay supports 0.3A at 125VAC or 1A at 24VDC.

LT-32-ADP

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

$175 BEST SELLER

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 or Axis camera.
- Requires PC with USB.
- Compatible with AVTECH's Device ManageR.

MOD-GSM-1

INCLUDES: AirLink GL 6110 GSM Modem w/USB Connect, 8' USB Connection Cable, FME Antenna & Installation Note.

$45

Voice Modem w/USD Connect

- 56K Phone/Internet/Fax modem that connects computers to the internet using a dialup connection.
- Use with AVTECH's Dial Out Plugin and Device ManageR software to trigger modem to dial a phone and send or speak text when an alert is generated from any Room Alert or Axis camera.
- Max sensor cable distance up to 900', includes 25'.
- Requires PC with USB.
- Compatible with AVTECH's Device ManageR.

MOD-VCE-2

INCLUDES: 56K USB Phone/Internet/Fax Modem, Installation CD & Installation Note.

$70

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.

POE-ADP-01

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

$70

Power Over Ethernet Midspan Injector

- Allows easy integration of Power over Ethernet (PoE) for a PoE enabled Room Alert monitor.
- Use in-line with a PoE powered Room Alert monitor when a network is not PoE enabled.
- Midspan Injector supports 10/100BaseT.
- Compatible with Room Alert 32E/W, 12E & 3E

POE-INJ-01

INCLUDES: PoE Midspan Injector (5V, RoHS), Power Cable & Installation Note.

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* More Sensors, Cameras, Packages & Accessories Online.   ** Room Alert 32E/W, 12E & 3E require use of LT-32-ADP.

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

How To Purchase AVTECH Products

AVTECH products are available for purchase around the world and used in 181 countries. You can purchase through your favorite reseller, direct from AVTECH, or online through our store. 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.

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 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 shipping and customs concerns.

Website: EnvironmentMonitor.com (Anytime) - Place your order online at anytime through the AVTECH store for immediate processing. International money rates are available online to view pricing and make payment in your local currency. Combination and volume packages are available on our store.

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 prefer to receive POs in PDF format although can accept Word and Excel formats if necessary. Other file formats are not accepted.

Fax: 401.628.1601 (Anytime) - Send your purchase order (PO), completed quote form or order instructions to AVTECH via fax at any time. Faxes are received in a secure facility.

* NOTE: International orders ship when payment in U.S.D. is received. Wire transfer or credit card payment is preferred. Checks must be in U.S.D., include a U.S. routing code, and drawn on a U.S. bank. Thank you.

Extended Service & Support

GoToMyDevices is AVTECH's online venue for customers worldwide that work with Room Alert monitors and includes all of AVTECH's options for extended service and support. It will allow:

- 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 order shipments from fulfillment to delivery location
- Subscription setup and ongoing management
- Management of your contact and billing information

During your active GoToMyDevices service period, AVTECH will make all of the above available to the subscriber and those people they share their service with. However, GoToMyDevices is more than just a source for downloads, technical support and managing your account. It includes AVTECH's advanced cloud solution for monitoring of Room Alert devices… the world's most popular IT & facilities environment monitors. GoToMyDevices cloud monitoring 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." GoToMyDevices lets you monitor, alert, log, graph, view, report, map, manage and protect. Proactively monitor your facility from anywhere with GoToMyDevices.

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 GoToMyDevices.com.

Cloud: GoToMyDevices.com   **Email:** Support@AVTECH.com

Website: AVTECH.com/Support

AVTECH products are proudly 'Made In The U.S.A.' since 1988.

Current Versions

To confirm your organization is running current software and firmware versions or to download these for any AVTECH product under current extended service & support, visit www.GoToMyDevices.com, log in and click on the 'Downloads' button.

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 means making changes that typically succeed and sometimes fall short. Please email us your feedback at Feedback@AVTECH.com.
Thank you.

AVT-160901