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Press Release

**Product Announcement
For IT & Facilities Managers**

Room Alert 26W Cuts The Cable To Save Labor & Speed Installs

AVTECH's New Room Alert Model Uses A Secure Protocol To Have Sensors Report Critical Environment & Sensor Status Back Via Wireless Signal... *Running Cables Is Now Optional*

Newport, RI – AVTECH Software (AVTECH) formally announces **Room Alert 26W**, the newest member of their popular **Room Alert** (TM) hardware line for IT environment and facilities monitoring. This new model sets the industry standard by utilizing wireless technology to have sensors 'report back' their status values to the main Room Alert 26W unit via a secure, private protocol that is ZigBee compatible and already approved in North America, Europe, United Kingdom, Australia/New Zealand and the Pacific Rim. This method eliminates common user concerns about the security of wireless products and allows users the ability to monitor large numbers of sensors indoors and out without cables. With Room Alert 26W, AVTECH breaks the tradition where managers sometimes spend hours running cables from remote sensors to a monitoring device.

Sensors are a critical part of monitoring environment conditions in computer rooms, data centers, rack cabinets, telecom closets, basements, warehouses or other locations. The physical conditions where valuable equipment operates will cause serious problems if they exceed certain threshold parameters for temperature, humidity, power, flood, smoke and more. Storage of food products, medicine, raw materials, packaged products and records are also vulnerable and may need monitoring as required by government regulation. Room Alert 26W monitors these conditions and more to immediately alert managers and staff, allowing an immediate response and automatic corrective action to avoid or minimize downtime and costly damage. For users that desire logging, sensor data can be logged forever, limited only by disk space, and is easily exported for creating graphs & charts.

In the data center, IT environment monitoring has never been more important than it is today. Computer and network equipment is drawing more power per square foot than ever before, generating extreme heat. Because the average data center temperature will rise from the standard 68° F to over 85° F in about 8.6 minutes when a problem arises (i.e. like a power outage or aircon failure) the staff in charge must be alerted and take immediate action. With the critical shut down threshold for IT equipment universally agreed to be at 85° F, a better response would be to use the automatic server shut down capabilities included with Room Alert 26W to eliminate risk by elegantly shutting down the most expensive and critical hardware. Temperatures can be monitored in real-time from -67° to 257° Fahrenheit or -55° to 125° Celsius, with an accuracy of + / - 0.5 degrees C.

The Room Alert 26W has built-in sensors for temperature, humidity, power and flood. It even includes a built-in UPS to get the alerts out when a catastrophic power failure occurs. It allows direct connection of digital and switch based sensors through 26 built-in sensor ports and contact sets, as well as via AVTECH's Wireless Sensor Hubs which are commonly referred to as WiSH Sensors. No other product allows so many sensors to be monitored or includes the many options available with Room Alert 26W. Even better, the list price for Room Alert 26W is only \$1,195. Special introductory pricing is available through February 14th, 2007 at just \$995.

Room Alert 26W Cuts The Cable To Save Labor & Speed Installs... (Continued)

Room Alert 26W is a 1U 19" rack mount unit that fits into a standard rack cabinet. It includes mounting screws and has wings that turn to allow easy wall, under-cabinet or table-top mounting. It connects to the network via Ethernet and includes a 10' Ethernet cable. The Room Alert 26W has six standard RJ-11 ports on the front of the unit for connection of AVTECH Digital Temperature/Humidity, Digital Temperature and/or Digital Power Sensors. Digital sensors connect via RJ-11 (phone) cable and can be located up to approximately 100' away.

On the back of Room Alert 26W there are 16 switch sensor channels for connection of external sensors like power, flood, smoke, motion, air flow, room entry, sound, light, panic buttons and others. User's can also connect to non-voltage (dry) contacts on other devices like air conditioners, refrigerators, freezers, alarm systems, generators, pumps and more. These switch sensors and devices can be located up to approximately 900' away and connect via standard twisted pair wiring.

Once Room Alert 26W is installed, it is able to immediately communicate with any enabled WiSH Sensors that can be located up to approximately 250' away indoors and in some cases up to almost a mile away outside with a direct 'line of sight'. WiSH Sensors are about the size of a BlackBerry (TM) and have a built-in Digital Temperature Sensor, 2 digital sensors ports and a set of switch sensor contacts where wired sensors can be attached.

Room Alert 26W allows users to monitor multiple environments using their favorite web browser via Room Alert's built-in web server. That's right... No PC Is Required! However, users can also use their favorite monitoring software, like AVTECH's **PageR Enterprise** (TM) to monitor unlimited Room Alert units network-wide via SNMP. This will significantly extend the alerting methods, add automatic corrective actions and enable network-wide monitoring from a central location.

PageR allows unlimited alerting at multiple thresholds for rising and/or falling temperature and humidity levels. This allows early warnings, notification to different people at different thresholds and for different sensors, as well as actions to be implemented at critical thresholds. Alerts can go to individuals or groups and different people or devices can be notified at different times or days of the week. Alerts can be sent to mobile phones, pagers, PDAs, email, computers, web pages & more. Alert messages can be fully customized and incorporate 'Keywords' for real-time values, date, time, and other 'live' information. Room Alert 26W can easily be monitored via its' built-in web server, PageR Enterprise, SNMP monitoring software or any combination of these.

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PACKAGE INCLUDES: Room Alert 26W ID box (1U 19"), a set of 4 mounting screws & square plug adapters, adjustable mounting brackets, built-in Digital Temperature Sensor, built-in Digital Humidity sensor, built-in Flood Sensor (just add Flood Sensor Cable), built-in Main Power Sensor, built-in Uninterruptible Power Supply (UPS), Wireless Sensor Hub (WiSH Sensor), external Digital Temperature Sensor, external Room Entry Sensor, 6 LED Sensor Status & Signal Strength Indicators, 6 RJ-11 Digital Sensor Ports, 16 Switch Sensor Channels, Wireless Antenna, RJ-45 Ethernet Port, 10' Ethernet cable, RJ-45 Expansion Port, 5V Power Adapter (110/240V, RoHS compliant & lead free), built-in Web Server, PageR 20 Object Enterprise software license, CD installation & resource media, 2 small Screwdrivers, printed *Room Alert 26W User's Guides & Reference Manual*, printed *Getting Started With PageR Enterprise* manual, 12 months of *Maintenance Support & Update Service*, unlimited Technical Support, our 30-Day Satisfaction Guarantee and more. Additional sensors and software license upgrades are optionally available.