



# Room Alert 12S

Advanced security, midrange capacity & midrange priced monitoring.



Standard RA12S-DAP-WAS  
Rack RA12S-DAP-RAS

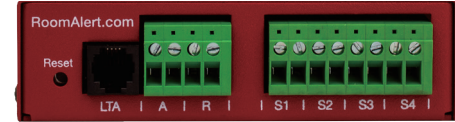
## We've got facilities covered.

The Room Alert 12S is our midrange monitor offering security features that include SNMP v1/v2c/v3, HTTPS, 2048-bit encryption and more. It monitors temperature and has capacity for up to 8 more sensors, and also offers additional dedicated ports to toggle electrical devices on/off. Available in wall mount (Room Alert 12S) or rack mount (Room Alert 12SR) versions, this is the perfect monitor for mid-sized spaces. For more information and specifications, please visit AVTECH.com.



**RoomAlert**  
We've got this.

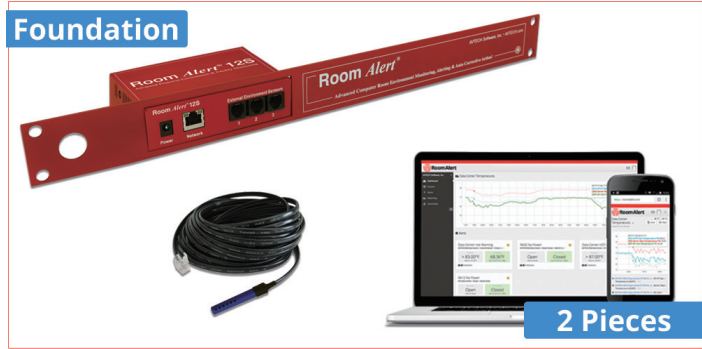
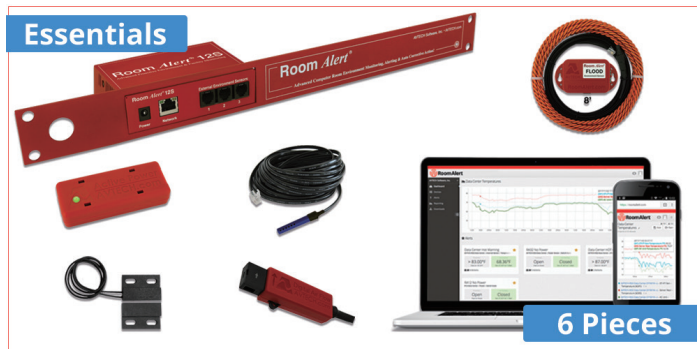
# Technical Specifications



Feature	Description												
Internal temperature sensor	<table> <tr> <td>Condition monitored</td> <td>Indoor ambient temperature</td> </tr> <tr> <td>Type</td> <td>Digital</td> </tr> <tr> <td>Range</td> <td>-40 to 185 F (-40 to 85 C)</td> </tr> <tr> <td>Accuracy</td> <td>+/- 2° C</td> </tr> <tr> <td>Resolution</td> <td>0.03125° C</td> </tr> <tr> <td>Readings</td> <td>Numeric values in Fahrenheit or Celsius</td> </tr> </table>	Condition monitored	Indoor ambient temperature	Type	Digital	Range	-40 to 185 F (-40 to 85 C)	Accuracy	+/- 2° C	Resolution	0.03125° C	Readings	Numeric values in Fahrenheit or Celsius
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Readings	Numeric values in Fahrenheit or Celsius												
External sensor & accessory ports	<ul style="list-style-type: none"> <li>3 digital sensor ports (RJ-11)</li> <li>4 switch sensor ports (screw terminal blocks)</li> <li>1 analog sensor port (screw terminal blocks)</li> <li>1 relay output port (screw terminal blocks)</li> <li>1 Light Tower &amp; Relay Adapter port (RJ-11)</li> </ul>												
Power & connectivity ports	<ul style="list-style-type: none"> <li>1 5V barrel-connector power jack</li> <li>1 RJ-45 Ethernet port (PoE-enabled)</li> </ul>												
Power supply	AVTECH 5V power adapter (100/240 VAC, 50/60 Hz, RoHS) or PoE (IEEE802.3af compliant)												
Dimensions	<table> <tr> <td>Height</td> <td>1.75" / 44.45mm</td> </tr> <tr> <td>Depth</td> <td>3.75" / 95.25mm</td> </tr> <tr> <td>Width</td> <td>4.5" / 114.3mm 12S version (no rack mount) 19" / 482.6mm 12SR version (rack mounted)</td> </tr> </table>	Height	1.75" / 44.45mm	Depth	3.75" / 95.25mm	Width	4.5" / 114.3mm 12S version (no rack mount) 19" / 482.6mm 12SR version (rack mounted)						
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Width	4.5" / 114.3mm 12S version (no rack mount) 19" / 482.6mm 12SR version (rack mounted)												
Weight	1.6 lbs (with rack mount)												
Operating tolerances	<table> <tr> <td>Temperature</td> <td>-40 to 185 F (-40 to 85 C)</td> </tr> <tr> <td>Humidity</td> <td>5% - 85% RH, non-condensing</td> </tr> </table> <p><b>Do not place Room Alert monitors inside refrigerators/freezers—these are condensing environments.</b></p>	Temperature	-40 to 185 F (-40 to 85 C)	Humidity	5% - 85% RH, non-condensing								
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# Room Alert 12SR Packages

The Room Alert 12SR is available in four different package configurations to help you get the most out of your proactive environment monitoring. Each package is designed to maximize monitoring capabilities based on the type and size of your facility, and will help you monitor the most critical factors that could cause downtime and damage to your organization. Save money and maximize your investment with Room Alert bundle packages!



Products Included	Responder	Guardian	Essentials	Foundation
Room Alert 12SR	1	1	1	1
Digital Temp/Humidity Sensor (25')	1	1	1	1
Digital Temp & Air Flow Sensor	1	1	1	
Flood Sensor w/8' Cable			1	
Flood Sensor w/24' Cable	1	1		
Digital Active Power (10')	1	1	1	
Room Entry Sensor	2	1	1	
MUPS Sensor	1			
Light Tower & LTA	1	1		
Flood Protect & Control Kit (Small)	2	1		
iBoot-IO	1			
<b>Total Items Included</b>	<b>12</b>	<b>8</b>	<b>6</b>	<b>2</b>
<b>Savings Over List Price</b>	<b>22%</b>	<b>19%</b>	<b>16%</b>	<b>9%</b>

Visit [AVTECH.com](http://AVTECH.com) for full details on Room Alert bundles and package savings today!

