



# Heat Safety Monitor

Safeguard your workplace from heat hazards, in a small footprint & low price.



RA3S-HSM-BAS

## We've got heat safety covered.

Protect your staff from heat hazards and maintain compliance with the Heat Safety Monitor. This special bundle offers a Room Alert 3S and 25' Digital Temperature & Humidity Sensor that allows you to monitor temperature, humidity, heat index, and dew point all at the same time. Get immediate alerts if conditions reach a level that could be harmful for your staff. For more information and specifications, please visit [RoomAlert.com](http://RoomAlert.com).



**RoomAlert**  
We've got this.

# Room Alert 3S 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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External sensor & accessory ports	<ul style="list-style-type: none"> <li>1 digital sensor/accessory port1 (RJ-11)</li> <li>1 switch sensor port (screw terminal blocks)</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>0.875" / 22.3mm</td> </tr> <tr> <td>Depth</td> <td>3.625" / 92.07mm</td> </tr> <tr> <td>Width</td> <td>1.75" / 44.45mm</td> </tr> </table>	Height	0.875" / 22.3mm	Depth	3.625" / 92.07mm	Width	1.75" / 44.45mm						
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Weight	0.15 lbs												
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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