



Wireless Temperature & Humidity Sensor Probe



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The Wireless Temperature & Humidity Sensor Probe reports temperature, humidity and dew point for higher accuracy. It is designed for data centers with space, cabling, maintenance and IP addresses in mind.

TECHNICAL SPECIFICATIONS

Temperature Resolution: 0.1°C (0.18)°F precision

Temperature Accuracy: +/- 0.5°C (+/- 0.9 °F) over 0°C to +60°C

Relative Humidity Measurement Range: 0 to 100 % RH

Relative Humidity Resolution Or Precision: 0.1 % RH and 1 % RH

Relative Humidity Accuracy: +/- 2 % RH between 10 % RH to 90 % RH and
+/- 4 % RH below 10 % RH and above 90 % RH

Relative Humidity Long Term Stability: < 1 % RH/year

Battery Life Time: 1 year

Battery Type: coin - CR2450 (not included)

Data Update Frequency: Every 3 minutes

Wireless Protocol: Zigbee

Maximum Distance to Wireless Hub: 20m or 60ft

Certified SensorGateway Operating Temperature Range: 0°C to +60°C (32°F to +140°F)

Operating Humidity Range: < 90% rH (non-condensating)

Dimensions: 55 mm (2.1") x 30 mm (1.1") x 13 mm (0.5")

Housing: Orange plastic case with status led

Mounting: Magnetic or adhesive mounting