

Temperature@lert WiFi Edition



Affordable WiFi temperature and humidity monitoring to protect your most critical assets

Single or Dual Sensor Configurations available

Overview

Temperature@lert WiFi Edition is an easy to install, easy to use temperature and/or humidity monitoring and alerting device used to help protect critical environments, products and materials. The base model supports one or two sensors.

How it works

Using your existing internet infrastructure, the WiFi Edition connects to you wireless or wired network. The device monitors temperature and/or humidity and alerts you via email if the reading exceeds user set limits. The device includes one 6' (1.8 m) temperature probe and can accommodate one additional temperature or temperature/humidity probe. You can change high and low alarm thresholds using the device's built-in web interface.

Cost Effective

The low-cost, high performance WiFi Edition includes everything needed to begin working within minutes of arrival. If more than one environment needs to be monitored, the base unit will support two sensors. A semi-custom expansion module is also available by special order for up to 20 sensors per base unit.

Features & Benefits:

- Email alerts when the temperature and/or humidity goes out of user defined range – allows you to take timely corrective action.
- Base WiFi220 supports one or two sensors – highly cost-effective deployment
- Communicates wirelessly over WiFi or wired via Ethernet cable
- Stand-alone operation – no PC required, only an operating WiFi network
- Alerts you when the temperature or humidity returns to your acceptable range, peace of mind when the readings return to normal.
- Daily status email provides you with previous day's high, low and average readings.
- Predrilled flange for easy mounting to most any surface
- Supports SSL/TLS and SMTP Authentication
- Enhanced Security – no software on your computer or enterprise systems

Each WiFi220 Kit Includes

- WiFi220 Base Station
- One 6' (1.8M) temperature sensor
- AC power wall adapter
- 1 year technical support
- 1 year hardware warranty
- 1 year software updates
- 30-day money back guarantee

Extra Cost Options include:

- Additional Temperature Sensor
- Combination Temp/Humidity sensors
- Semi Custom sensor cable lengths (up to 100 ft (30 meter) maximum)
- 10 Sensor Expansion Module
- 20 Sensor Expansion Module
- Additional Sensors
- Dashboard - subscription web browser based interface – set and modify alarm limits, send multiple email messages, set multiple alarm levels for escalation, send text message, store and retrieve data for up to 1 year, receive voice phone message for a slightly higher subscription fee.

FAQ's

Need more than 5 devices?

Drop us a line and we'll contact you to help configure the most cost-effective solution.

Can this product use G-Mail SMTP settings?

This product is fully G-Mail compatible. You may input the G-Mail SMTP settings and receive email alerts to any G-Mail account.

How does the 30-day risk free trial work?

Try WiFi Edition for 30 days. If for any reason, you do not like the product, just contact us to return everything and receive a full refund (minus applicable shipping charges).

Product Specifications

Model	Temperature@lert WiFi Edition
Part Number	TM-WIFI220
Dimensions	H: 1.25", W: 4", L: 6"
Ethernet	10/100 Base-TX Ethernet Port with PoE
Operating Temperature	-30°C to 70°C (-22°F to 158°F)
Included Power Supply Requirements	115 VAC
# of Sensor Jacks	2
Pre-calibrated Temperature Sensor Range	-55°C to 125°C (-67°F to 257°F)
Temperature Sensor Accuracy	±0.5°C Accuracy from -10°C to +85°C
Optional Temp/Humidity Sensor Range	-55°C to 125°C (-67°F to 257°F) 10% to 90% RH @ Operating Temperature
Optional Temp/Humidity Sensor Accuracy	±3% RH Accuracy
Standard Sensor Cable Length	6 feet (1.8 meters)
Maximum Sensor Cable Length	100 feet (30 meters)
Network Requirements	WiFi Network (802.11 b/g) or Wired Ethernet
Wireless	802.11b/g, WPA/WEP security
Celsius and Fahrenheit	User Selectable
Real Time Temperature Alerts	Yes (email)
Alert Frequency (minimum/maximum)	1 minute/9999 minutes
Action on Return to Normal	email
Real-Time Temperature Graph	Yes
Data Log Format	Text, XML
Supports SMTP Authentication	Yes
SNMP	Yes
Warranty	1 year