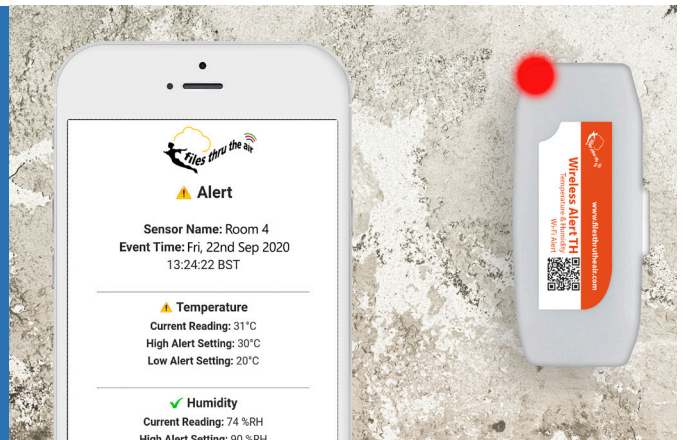


# Wireless Alert TH

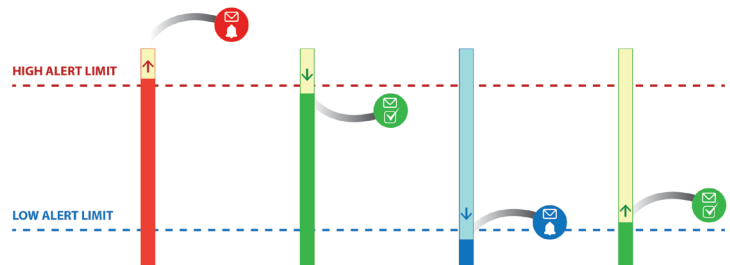


Wireless Alert TH is a battery-powered temperature and humidity sensor that sends a warning email if a user-set level is reached. Simply select your temperature and humidity limits and connect to your Wi-Fi network using the FilesThruTheAir mobile app.

- -18 to +54 °C and 10 to 90 %RH measurement range using an internal sensor
- User-configurable high and low alert limits
- Sends email alerts and scheduled status reports
- Flashing alert indicator
- Wi-Fi connected
- Simple to set up using the free mobile app
- Two years' battery life (typical)
- No ongoing subscription fees
- Includes sticky pad for wall mounting



The Wireless Alert TH can be set up to monitor temperature and humidity in a variety of applications. High and low limits are user-configurable between -18 and 54 °C (0 to 129 °F), and 10 to 90 %RH. The device will trigger a notification email, sent to a user-selected address, if the selected limits are breached and when the temperature or humidity returns to normal. In addition to this, the device can send a scheduled summary email detailing minimum, maximum and average temperature and humidity, as well as battery level, number of alerts, and total time spent in alert.



## Specifications

	Minimum	Typical	Maximum	Unit
Temperature Measurement Range	-18 (0)		54 (129)	°C (°F)
Temperature Measurement Resolution		1(2)		°C (°F)
Temperature Measurement Accuracy		±1 (±2)		°C(°F)
Humidity Measurement Range	10		90	%RH
Humidity Measurement Resolution		1		%RH
Humidity Measurement Accuracy		±3		%RH
Device Operating Temperature	-18 (0)		54 (129)	°C (°F)
Alert Levels	User-configurable, within measurement ranges stated above			
Response Time	< 1 minute			
Environmental Conditions*	Indoor use only - IP5X			
Product Dimensions	69 x 32 x 22 (2.7 x 1.3 x 0.9)			mm (inches)
Battery Type	2 x 1.5V Alkaline LR03/UM4/AAA			
Battery Life**		2		Years
Wi-Fi***	WPA/WPA-2 Personal - 802.11bgn (2.4GHz)			

Specifications liable to change without prior warning.

\* This device is not suitable for use inside fridges or freezers. Please see our Wireless Alert TP product instead.

\*\* Battery life is dependent on: signal strength between router/access point and Wireless Alert device, presence, volume and type of Wi-Fi traffic from other devices, operating temperature and number of alerts sent.

\*\*\* For products that are compatible with Enterprise networks, see our EL-WiFi and EL-MOTE data logging ranges.

## Other Wi-Fi connected products from FilesThruTheAir™

FilesThruTheAir offer a variety of sensors and data loggers.

## FilesThruTheAir App

The Wireless Alert TH is simple to set up, using the free FilesThruTheAir app, available on Google Play or the App Store.



Contact:  
Industrial Process Measurement, Inc.  
3910 Park Avenue, Unit 7  
Edison, NJ 08820  
732-632-6400  
support@instrumentation2000.com  
<http://www.instrumentation2000.com>



FilesThruTheAir™ is a trademark of Corintech Ltd.