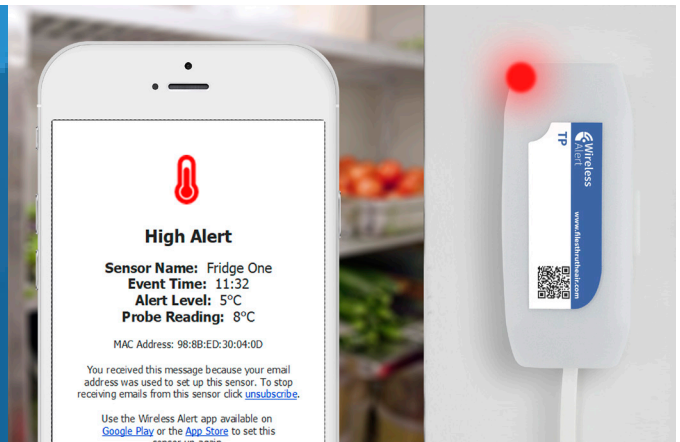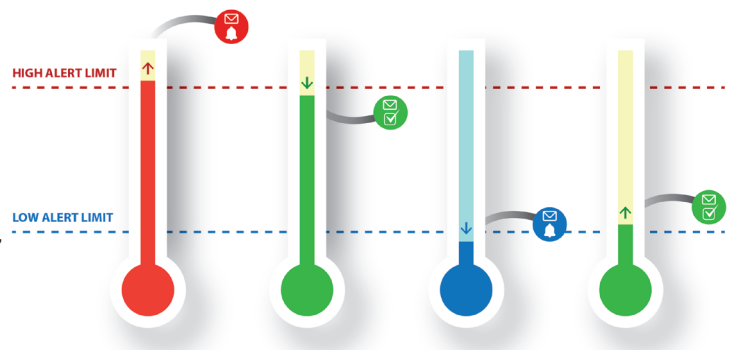# Wireless Alert TP

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

- -40°C to 125°C temperature probe with 1.5m cable
- User-configurable high and low temperature 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*
- No ongoing subscription fees
- Includes sticky pad for wall mounting

The Wireless Alert TP can be set up to monitor temperature limits in a variety of applications. High and low temperature limits are user-configurable between -40 and 125°C (-40 and 257°F). The device will trigger a notification email, sent to a user-selected address, if the temperature limits are breached and when the temperature returns to within those limits. In addition to this, the device can send a scheduled summary email detailing minimum, maximum and average temperature, as well as battery level, number of alerts, and total time spent in alert mode.

Specifications

	Minimum	Typical	Maximum	Unit
Probe Measurement Range	-40 (-40)		125 (257)	°C (°F)
Device Operating Temperature	-18 (-0)		+55 (131)	°C (°F)
Notification Thresholds	User configurable, within probe measurement range stated above			
Measurement Resolution		1 (1)		°C (°F)
Measurement Accuracy		+/-1 (-40 to +80°C) (+/-2 (-40 to +176°F))		°C (°F)
Environmental Conditions	Device: indoor use only (IP5X), Probe: waterproof (IP67)			
Probe Length		1.5		m
Product Dimensions (excluding probe)	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 802.11bgn (2.4GHz)**			

Wireless Alert App

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

* 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 Wi-Fi connected temperature and humidity monitors. Visit **www.filesthrutheair.com** to find out if we have something to fit your application.