# **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 WiFi 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
- WiFi 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.

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Wireless Alert



# **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
WiFi	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 WiFi 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 WiFi connected products from Lascar Electronics

Lascar Electronics offer a variety of temperature and humidity monitors. Visit **www.lascarelectronics.com/data-loggers/** to find out if we have something to fit your application.



www.lascarelectronics.com



