

# Wireless Alert TP-P

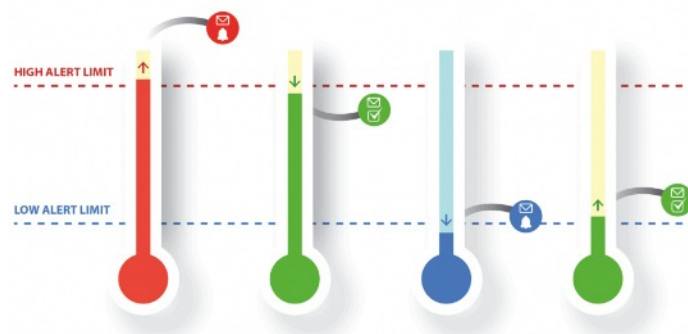


Wireless Alert TP-P is a battery-powered pipe temperature sensor that sends a warning email if a user-set level is reached. Simply select your temperature limits and connect to any Wi-Fi network using the FilesThruTheAir mobile app.

- -40 to +120 °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 (typical)
- No ongoing subscription fees
- Includes sticky pad for wall mounting



The Wireless Alert TP-P can be set up to monitor the temperature of pipes up to 28mm OD. High and low temperature limits are user-configurable between -40 and 120 °C. 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 normal. 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.



## Specifications

	Minimum	Typical	Maximum	Unit
Probe Measurement Range	-40		120	°C
Device Operating Temperature	-18		+54	°C
Alert Levels	User-configurable, within probe measurement range stated above			
Measurement Resolution		1		°C
Measurement Accuracy		±1.5 (-15 to +65)		°C
Response Time	< 1 minute			
Environmental Conditions	Device: indoor use only (IP5X), Probe: waterproof (IP67)			
Probe Cable Length		1.5		m
Pipe Diameter Compatibility			28	mm
Product Dimensions (excluding probe)	69 x 32 x 22 mm			
Battery Type	2 x 1.5V Alkaline LR03/UM4/AAA			
Battery Life		2* Years		
Wi-Fi	WPA/WPA-2 Personal - 802.11bgn (2.4GHz)**			

## FilesThruTheAir App

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



Specifications liable to change without prior warning.

\* 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.

