files thru the air Wireless Alert PRO T+ High-Accuracy Ambient Temperature Limit Alert Sensor User Guide

Wireless Alert PRO T+
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High-Accuracy Ambient Temperature
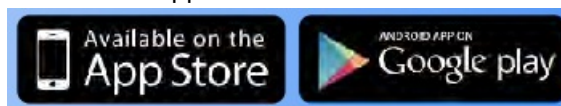**Limit Alert Sensor**
-20 °C to +60 °C Temperature Range

- High-accuracy ambient temperature limit alert sensor from the FilesThruTheAir Wireless Alert PRO range Configurable high and low-temperature limits
- Monitor ambient temperature in occupied spaces, storage areas and many other applications
- Wi-Fi-connected
- Get notified and view the latest status of your device using the FilesThruTheAir app
- Receive email alerts and scheduled status reports
- Flashing alert indicator

Download the FilesThruTheAir app for free

FilesThruTheAir's WA-PRO-T+ provides alert notifications when high and low-temperature limits, set between -20 to +60 °C (-4 to +140 °F), are breached. Power this device via its USB-C socket and set it up using the free FilesThruTheAir smartphone or sent by email. Emailed scheduled summary reports detailing minimum, maximum and average
temperature, power status, number of alerts, and total time spent in the alert are also available. A quick look at the app. Configuration options include connection to a FilesThruTheAir app dashboard will show the alert status Wi-Fi network, temperature limit selection, and notification options. Notifications can be pushed direct to your and last reported reading of any devices connected to your account.

Contents

Specification

Wireless Alert PRO T+	Minimum	Typical Maximum		Unit
Measurement Range	-20 to +60°C (-4 to +140°F)			°C (°F)
Measurement Resolution	0.01 (0.01)			°C (°F)
Measurement Accuracy		±0.15 (0 to +60) (±0.3 (+32 to +140))	±0.21 (-20 to +60) (±0.4 (-4 to +140))	°C (range) (°F (range))
Device Operating Temperature	-20 to +60°C (-4 to +140°F)			°C (°F)
Alert Levels	User-configurable, within the measurement range stated above			
Response Time	1 minute			
Power Supply	USB-C 5V 1.0A			
VV i-Fi	WPA2/WPA3 Personal, WPA2 Enterprise (MSCHAP/PEAP, TTLS) – 802.11 bgn (2.4GHz)			
Product Dimensions	L 61 (2.4) x W 29 (1.14) x 0 13 (0.5)			mm (inches)
Probe Length	The probe extends 13.5 (0.53) beyond the device body			mm (inches)

What's in the Box

Part Number	Description
WA-PRO-T+	Temperature Limit Alert Sensor
WA-PRO-BRACKET	Mounting Bracket and Fixing Screws
WA-PRO-QSG	Quickstart guide
USB-C-2M-WHT	USB-C Cable 2m

Accessories Available

Part Number	Description
EL-SP-TH+	Replacement T
PSU-5VDC-USB-INTL-WHT	Power Supply
WA-PRO-UPS 2	UPS / Backup E
WA-PRO-THP+ CAL	Calibration Cert

Wireless Alert PRO Range

Part Number	Description
WA-PRO-T	Wi-Fi-Connected Ambient Temperature Limit Alert (-20 °C to +60 °C)
WA-PRO-T+	Wi-Fi-Connected High-Accuracy Ambient Temperature Limit Alert (-20 °C to +60 °C)
WA-PRO-THP	Wi-Fi-Connected Temperature and Humidity Limit Alert (-30 °C to +80 °C, 0 %RH to 100 %RH)
WA-PRO-THP+	Wi-Fi-Connected High-Accuracy Temperature and Humidity Limit Alert (-30 °C to +80 °C, 0 %RH to 100 %RH)
WA-PRO-TP	Wi-Fi-Connected Temperature Limit Alert (-40 °C to +125 °C)
WA-PRO-TP+	Wi-Fi-Connected High-Accuracy Temperature Limit Alert (-40 °C to +125 °C)
WA-PRO-TC	Wi-Fi-Connected Thermocouple Temperature Limit Alert (0 °C to 200 °C with supplied K Type Thermocouple)
WA-PRO-VAC	Wi-Fi-Connected Vaccine Temperature Limit Alert (-40 °C to +125 °C)
WA-PRO-ULT1	Wi-Fi-Connected Ultra-Low Temperature Limit Alert (-100 °C to +100 °C with supplied TType Thermocouple)
WA-PRO-ULT+1	Wi-Fi-Connected High-Accuracy Ultra-Low Temperature Limit Alert (-100 °C to +100 °C with supplied TType Thermocouple)
WA-PRO-420′	Wi-Fi-Connected 4-20mA Limit Alert (4 mA to 20 mA)

1. Coming soon.

   Specifications are liable to change without prior warning.

Other Wi-Fi-connected products from FilesThruTheAir™ FilesThruTheAir offers a variety of sensors and data loggers.
Visit **www.filesthrutheair.com** to find out if we have something to fit your application.

Documents / Resources

	[files thru the air Wireless Alert PRO T+ High-Accuracy Ambient Temperature Limit Alert Sensor](#) [pdf] User Guide Wireless Alert PRO T, High-Accuracy Ambient Temperature Limit Alert Sensor, Wireless Alert PRO T High-Accuracy Ambient Temperature Limit Alert Sensor

References

- ⟲ **Wireless Sensors & Data Loggers | Shop Now**
- ⟲ **Wireless Alert PRO - Professional remote sensing for a variety of applications**

Manuals+,