

EnviroAlert Professional®

- Touchscreen LCD real-time data display.
- Remote access to programming as well as data logs of sensor, alarm and event data.
- Data collection frequency from 30 seconds to 120 minutes.
- 4 zone-specific relays plus 1 auxiliary relay.
- Simultaneously monitor up to 34 zones (up to 4 hard-wired sensors and up to 30 wireless sensors) for temperature, humidity, water presence, contact, and more.
- Do NOT put console in freezer/cooler. Use hard-wired sensor.
- Ethernet and Wi-Fi connectivity - monitor sites remotely with **INSIGHT**.
- Cloud computing - fee based subscription required. (Click [here](#) for pricing and demo)
- Alarm notification via text (**INSIGHT** needed), e-mail(**INSIGHT** needed), dry contact, and local sounder.



Product Specifications

Sensor Low / High Limit Adjust Range ¹	-100°C to 150°C (-148°F to 302°F)
Sensor Alarm Outputs	5 - Form C Relays (Configurable)
Power Relay	4 x 30V @ 1amp and 1 x 30V @ 3amp
RF Frequency	2.405 GHz – 2.480 GHz, 16 channels (Subject to change)
Data Collection Frequency (Local)	30 Seconds, 1, 5, 15, 30, 60, 120 minutes (default 5 minutes)
Real-Time Data Viewing (Internet via INSIGHT)	Real-Time Data Viewing 5, 15, 30, 60, 120 minutes (default 5 minutes)
Data Collection Storage (Local)	10,000 data points, 1 minute = 1 week, 120 minutes = 2 years
Power Requirements	11~26V @ 1A
Gateway Operating Temperature Range	32° to 122°F (0° to 50°C) Indoor Use Only (Subject to change)
Ethernet	10/100BASE-TX/FX; fully compliant to IEEE802-3u standard (POE)
Wireless	2.4Ghz (Subject to change)
Transmission Distance	10,000 feet open air/ indoor range pending
Console Dimensions	8.13" x 5.52" x 1.93" (20.6cm x 14.0cm x 4.9cm) (Subject to change)

Visit www.winland.com, call 800.635.4269 or email techsupport@winland.com to learn more.

424 North Riverfront Drive, Suite 200 • Mankato, MN • 56001 • 800.635.4269 • www.winland.com

Accessory Sensors

Probe Detection	Model Number	Winland Item No.	Range
EnviroAlert Professional® Wireless Temperature Sensor	EAPro-WTS	M-001-0153	32° to 122°F (0° to 50°C)
EnviroAlert Professional® Wireless Humidity Sensor	EAPro-WHS	M-001-0154	5% to 95% Relative Humidity
EnviroAlert Professional® Wireless Multi Function Transmitter	EAPro-WMFT	M-001-0155	Requires sensor for operation
Temp Ultra Low (White) Stainless Steel	TEMP-UL-S	M-001-0111	-148° to 32°F (-100° to 0°C)
Temp Low (Blue) Stainless Steel	TEMP-L-S	M-001-0082	-58° to 158°F (-50° to 70°C)
Temp Low (Blue) Waterproof	TEMP-L-W	M-001-0086	-58° to 158°F (-50° to 70°C)
Temp High (Red) Stainless Steel	TEMP-H-S	M-001-0081	32° to 302°F (0° to 150°C)
Temp High (Red) Waterproof	TEMP-H-W	M-001-0087	32° to 221°F (0° to 105°C)
Humidity Sensor	HA-III+	M-001-0091	5% to 95% Relative Humidity
Water Surface Sensor (Supervised)	W-S-S	M-001-0094	N/A
PS-110 Power-Out Alert	PS-110	M-001-0076	N/A



1 - Sensor Low / High Limit Adjust Range:

Measurements based off of Winland sensors, third-party sensors can expand this range.

2 - CE RoHS cert:

Winland is currently still testing.

Admin note:

Links will be added and operation after final approval of this document

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