

## ENVIROALERT®

Wireless sensors sold separately

- Ethernet connectivity - monitor sites from anywhere.
- Cloud computing - fee based subscription required.  
(email [insightsupport@winland.com](mailto:insightsupport@winland.com) for subscription setup)
- Graphic LCD real-time data display flashes in alarm condition.
- Remote access to programming as well as data logs of probe, alarm and event data.
- Data collection frequency from 30 seconds to 120 minutes.
- 8 zone-specific relays plus 1 auxiliary relay.
- Alarm notification via text, e-mail, dry contact, local sounder.
- Simultaneously monitor 12 zones (up to 4 wired and up to 8 wireless) for temperature, humidity, water presence, contact, more.
- Do not put console in freezer/cooler. Use wired probe.



### Console Specifications

|                        |                                                                                                                                                      |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power requirements     | 11 to 26 VDC @ ≤500mA                                                                                                                                |
| Remote Sensor Inputs:  | 12 total (up to 4 wired and up to 8 wireless)                                                                                                        |
| Wireless Frequency:    | 2.405 GHz, 16 channels - See owners manual for more information.                                                                                     |
| Transmission Distance: | 45' to 100' indoor (results may vary)                                                                                                                |
| Ethernet:              | 10/100BASE-TX/FX; fully compliant to IEEE802-3u standard                                                                                             |
| Weight:                | 1 lb (0.45 kg)                                                                                                                                       |
| Data collection:       | Locally: 10,000 point maximum (every 30 seconds to once every 120 minutes) [download via USB] Via IP: Once every 5 minutes to once every 120 minutes |
| Dimensions:            | 8.13 x 5.52 x 1.93" (20.6 x 14.0 x 4.9 cm)                                                                                                           |
| Mounting:              | Standard 3-gang box or surface mount                                                                                                                 |

Visit [www.winland.com](http://www.winland.com), call 800.635.4269 or email [techsupport@winland.com](mailto:techsupport@winland.com) to learn more.

424 North Riverfront Drive, Suite 200 • Mankato, MN • 56001 • 800.635.4269 • [www.winland.com](http://www.winland.com)



### Accessory Sensors

| Probe Detection                        | Model Number | Range                         |
|----------------------------------------|--------------|-------------------------------|
| Wireless Temperature Sensor            | EA-WTS       | 32° to 122° F (0 to 50° C)    |
| Wireless Humidity Sensor               | EA-WHS       | 5% to 95% Relative Humidity   |
| Wireless Multi-Function Sensor         | EA-WMFS      | Requires probe for operation. |
| Temp Ultra Low (White) Stainless Steel | TEMP-UL-S    | -148° to 32° F (-100 to 0° C) |
| Temp Low (Blue) Stainless Steel        | TEMP-L-S     | -58° to 158° F (-50 to 70° C) |
| Temp Low (Blue) Waterproof             | TEMP-L-W     | -58° to 158° F (-50 to 70° C) |
| Temp High (Red) Stainless Steel        | TEMP-H-S     | 32° to 302° F (0 to 150° C)   |
| Temp High (Red) Waterproof             | TEMP-H-W     | 32° to 221° F (0 to 105° C)   |
| Humidity                               | HA-III+      | 5-95%RH +5%@77°F              |
| Water Surface Probe (supervised)       | W-S-S        | N/A                           |
| Water Under Carpet Probe (supervised)  | W-UC-S       | N/A                           |
| PS-110 Power-Out Alert                 | PS-110       | N/A                           |

N.O / N.C. devices

\*\* Hard wire any 4-20mA sensor - see owners manual on-line for more information.



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