



WIRELESS EXTERNAL PROBE TEMP SENSOR

The wireless external probe temperature sensor measures temperature using an external temperature probe. If the temperature rises above or falls below the configured thresholds, an alert is sent over the wireless network. The temperature has been calibrated with controlled temperature chambers, and is accurate to +/- 1 degree C.

Indoor / Smart Building



FEATURES

- Built-in radio that talks directly with the LoRaWAN wireless network
- Two types of tamper detection: enclosure Tamper and wall mount tamper
 - Enclosure tamper
 - Wall mount tamper detects (indoor version)
- 200,000+ transmissions on a single battery and a 5-10 year battery life depending on usage
- User replaceable battery
- Fully integrated internal antenna
- Over the air sensor configuration in the field
- Automatic low battery reporting and super (sensor health) reporting

Outdoor / Industrial



APPLICATIONS

- Refrigeration monitoring and failure detection
- Restaurant food safety
- Industrial temperature monitoring
- Detect freezing temps to protect plumbing
- Detect heat failure in remote buildings

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