



The Product

The ambient transmitter range may be bought separately as an OEM part or it works as part of the Realtime Online family of products, reporting through a Gateway to our Cloud based Web Application for monitoring remote sites.

Wireless Transmitters are available with internal temperature sensors for a dampened response (more reflective of a refrigerated food product temperature) or with external stainless steel probes for faster response of ambient conditions or clamping to pipes, fitting into pockets in pipe work etc. Multiple temperature probes can be wired to a transmitter.

Features

- 868MHz RF Communication
- Simple Interface
- Plug and Play
- Approved food enclosure
- Low impact design

Benefits

- Eliminates cabling required for installation
- Interfaces to any third party system
- No configuration required
- Ready to install in the food environment
- Easy to install and non-invasive where asbestos is present

Overview

Temperature Transmitters can have up to 4 x external probes connected & are supplied with wall brackets with self adhesive pads or screw fixing. The data is presented in various ways:

- Radio Interface connected to local PC running Invisible Systems reporting software
- Internet Gateway for remote Monitoring and Targeting from the Web
- Exception reporting & corrective actions logged
- Automated HACCP reports created weekly
- Alerts by text message or email

Radio extenders are also available to extend range, the Radio Extender requires permanent power (230v AC). Monitoring bracket supplied.

Invisible Systems Ltd

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Datasheet | Ambient Temperature TX

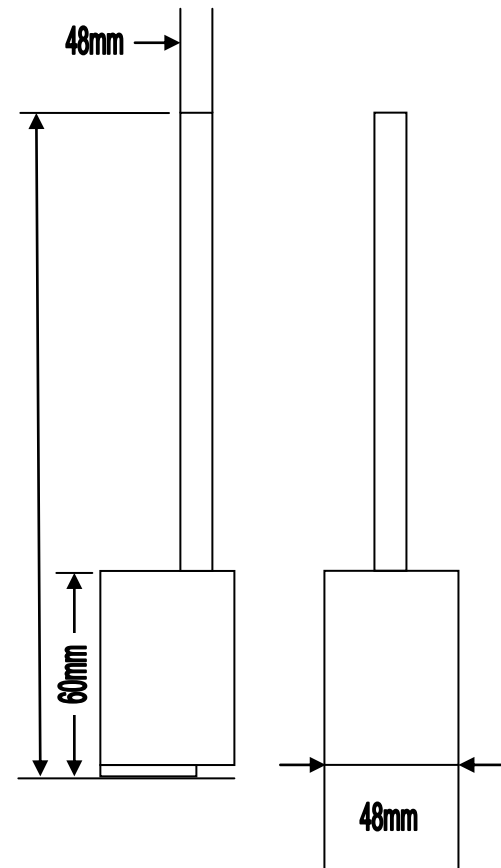
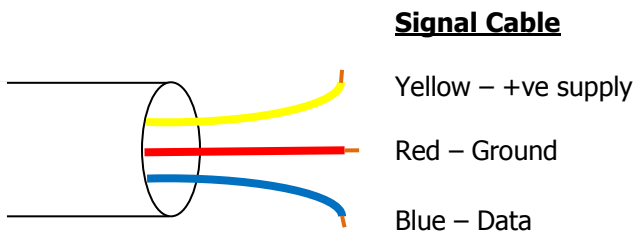
Technical Information

Battery operated - battery life 868Mhz - 10 years

Notes

- The Case is waterproof but should not be immersed in water
- Mounting bracket has adhesive tape with peel off strip, cable tie slot and has 2 counter sunk holes for screw fixing if required.
- ABS case for ease of cleaning.

Wiring Instructions (if external temp probes) Dimensions



System Components

| DESCRIPTION | Part Nos. |
|-------------------------------------|--------------|
| 868Mhz Ambient Temp Transmitter Std | 999-913-2058 |
| Internal Temp Sensor | |

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