



ALL IN ONE WIFI SENSOR

The Watchman all in one digital WIFI temperature sensor is cutting edge monitoring technology developed and manufactured in Australia.

Utilising the Sentry temperature monitoring platform, Watchman provides a reliable low-cost means of monitoring stand-alone temperature control storage devices on a 24 hour basis all year round.

Watchman requires a standard power point and WIFI connection to operate. If WIFI is unavailable Watchman can be fitted with an optional 4G WIFI modem to provide M2M connection to the Sentry operating platform.



Key Features

- ▷ Accurate digital sensor temperature measuring technology
- ▷ Adjustable reporting intervals of 5, 15, 30 and 60 minutes
- ▷ Operates on the Sentry temperature monitoring platform
- ▷ Alerts can be sent to multiple users via SMS, email and Sentry App
- ▷ Daily and weekly compliance reporting with 12 months back-up history
- ▷ Multiple user access via web browser and Sentry App
- ▷ Simple installation in seconds via magnets or mounting bracket
- ▷ Easy sensor calibration
- ▷ 7 day battery back-up in event of power outage
- ▷ Stores data when WIFI is unavailable
- ▷ Used in a mobile situation Watchman will report automatically on return to WIFI
- ▷ Reports back-up battery level and signal strength of WIFI to server
- ▷ Automatic software updates
- ▷ Full audit trail from sensor through to SMS alert service

Options

- ▷ Combined temperature and humidity sensor
- ▷ Wired ultra-low temperature sensor for monitoring temperatures to minus 200° C
- ▷ Stainless steel meat probe sensor



Applications

All Sentry monitoring products, including Watchman, utilize the Sentry temperature monitoring software platform, providing an integrated monitoring and reporting system that consolidates the data from multiple temperature controlled storage devices, and multiple sites, into simple, easy to view reports.

This allows different Sentry products to be used in combination with each other to provide the optimum integrated solution for any given application.

Applications of Sentry temperature monitoring products include transportation, receival, storage, processing and despatch of temperature sensitive goods in the food, pharmaceutical and medical industries, as well as climate-controlled environments including computer server rooms, laboratories and specialized manufacturing and storage facilities.

Food Industry



Climate Control



Manufacturing



Laboratories



Pharmaceutical



Whatever your application, Sentry can provide a low cost, easy to install solution for you.

SENTRY SOLUTIONS

SENTRY PRODUCTS

CENTAUR



WATCHMAN



GUARDIAN



TEMPCHECK



SENTRY OPERATING SYSTEM

- Standard operating platform for all Sentry products
- Easy access via app or web browser
- Multiple users with tiered access
- Temperature history
- 7 day graphs
- Automated daily temp checks

SENTRY OUTPUT

- Comprehensive reports
- Personalised SMS & email alerts
- Daily temperature reports

