



TEMPERATURE MONITORING SYSTEM

Capable of monitoring up to 4 wireless and 4 hard-wired sensors, Guardian is the ideal solution for providing a reliable low-cost means of monitoring small to medium installations.

The Guardian system is comprised of temperature sensors that feed temperature data through a 4G collector to cloud based servers housing the Sentry temperature monitoring platform. The system, provides timely alerts via SMS, email and the Sentry App, as well as daily temperature email reports. Information can also be easily accessed anytime via web browser or the Sentry App.

Typical installations include commercial kitchens, pharmaceutical and vaccine fridges, food transport vehicles and mobile cool rooms. Optional vehicle tracking is available with the Guardian system.

The Guardian collector unit requires a standard power point and is fitted with a 4G SIM card for M2M connection to the Sentry operating platform. The collector can also be connected to vehicle power supply for mobile applications.



Key Features

- ▷ Monitor up to 4 wireless sensors plus 4 hard-wired sensors
- ▷ 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 anytime, anywhere via web browser or Sentry App
- ▷ Accurate sensor temperature measuring technology
- ▷ Sensor comes with multi-purpose mounting for easy and quick installation
- ▷ 10 year plus sensor battery life
- ▷ Easy sensor calibration
- ▷ Collector battery back-up in event of power outage
- ▷ Automatic software updates
- ▷ Full audit trail from sensor through to SMS alert service

Options

- ▷ Built-in GPS tracking
- ▷ All weather collector for mounting in outdoor applications
- ▷ Hard-wired stainless steel probe sensor for measuring meat products



Applications

All Sentry monitoring products, including Guardian, 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



TAPAWASEE



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

