



TEMPERATURE MONITORING SYSTEM

Centaur provides a reliable low cost means of monitoring up to 32 sensors in a large single installation.

Developed and manufactured in Australia, the Centaur temperature monitoring system is comprised of wireless 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 email temperature reports. Information can also be easily accessed anytime via web browser or the Sentry App.

Typical installations include commercial kitchens, supermarkets, cold storage, warehousing, hospital pharmacies.

The Centaur collector unit requires a standard power point and is fitted with a 4G SIM card for M2M connection to the Sentry operating platform.



Key Features

- ▷ Monitor up to 32 wireless sensors
- ▷ Reporting intervals of 20 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
- ▷ Simple installation in seconds via magnets or mounting bracket
- ▷ Sensor uses commonly available AA lithium batteries
- ▷ Easy sensor calibration
- ▷ Collector battery back-up in event of power outage
- ▷ Reports sensor battery level and signal strength to collector
- ▷ Full audit trail from sensor through to SMS alert service
- ▷ Wireless repeater available for large installations



Applications

All Sentry monitoring products, including Centaur, 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

