Vaccine Min/Max Temperature Devices

Traditional Min/Max thermometer using Glycol probes only told you what Min and Max temperature had been but not when or for how long. Finally Heath Departments are awakening to this shortcoming as technology makes it easier and more cost effective. In the past dataloggers were not specific enough and they consumed too much time to download and file the paperwork on a daily basis and if all went well (99% of the time) there never was an issue. BUT the 1% is why we do monitoring. The costs of not catching the 1% can be even more horrific.

Scigiene's new MIN/Max units do everything the old MIN/MAX units did but also log the data on a rollover memory. Now staff can look at the MIN/MAX display several times per day (as per current protocols) and if no alarm is displayed they can go on with their work after resetting the MIN/MAX display. Then weekly or monthly someone can download the files for audit and compliance. The magical part here occurs when the dreaded 1% happens. The information from the last period is available for full analysis pinpointing when the problem occurred and for how long.

The glycol or glass beads filled bottle units' work by measuring simulated vaccine temperatures rather than air temperature in the refrigerator and reduce rapid temperature fluctuations during frequent door opening. If you use the non-probe models we can show you correlation studies relative to response times or even offer custom bottle sizes for better temperature buffering (many standard Glycol bottles are too small). Call us today for more details.

Over and above this is the ultimate option. <u>Scigiene Wireless Systems</u> are both cost effective and allow instant alarming to your smartphone, or PC. If you have ever lost a fridge of product then the values of this option is incredible.

EXAMPLES INCLUDE

Marathon Min Max Thermometer Datalogger (Under\$100)

- Easy to read real-time LCD display Displays minimum Maximum and current temperature
- Freeze Display: To freeze the display simply press the START button. To reset: simply press once again to reset and resume.
- Press start button to refresh display
- Stand or hang on wall
- 365+ day battery life User replaceable battery
- NIST Traceable
- Software and interface optional to print reports and charts.
- Loop memory will allow continuous monitoring without the need for downloads
- Waterproof to allow for easy sanitizing
- Can store 1+ year of data
- Can be order with or without Glycol bottle



Scigiene Wireless Glycol Sensor

- 900MHz Operating Frequency For LIVE monitoring and alarming
- 250 300 ft. non-line-of-sight device range*
- Replaceable 3.0V (CR2032) Coin Cell Battery
- At 1 hour heartbeat setting, coin cell battery will last ~ 1-2 Years**
- Thermistor Probe: 3' cable with a 1" stub probe (0.16" diameter) or with Glycol bottle or glass bead filled bottle for increased safety
- Probe Operating Temperature: -40C° to +125°C (-40° to +257°F)
- Accurate to +/- 1°C (1.8°F).Increased accuracy by user calibration to +/- 0.25C
- FCC and IC certified



