

Saelig Offers New Wireless Temperature Monitoring System

By Embassy Global PR, LLC, for Saelig Company

Dated: Jul 03, 2009

FDA21 CFR Part 11 Compliant Unit Ideal for Use in Hospitals, Medical Facilities & Pharmaceutical and Laboratory Environments

Saelig Company, Inc. (Saelig) (www.saelig.com) has introduced Model RTR-5W, a wireless ambient data logging system that provides fully configurable, multi-point recording and reporting of temperature, humidity and other parameters within hospital, medical facility, and laboratory environments. The system is fully compliant with FDA21 CFR Part 11, with compliance assured by its integral security (password protected software operation and data manipulation protection); encrypted and password protected data files; software operations recording; and audit trail history. Recorded data are automatically downloaded and archived to a server without operator intervention.

Automated data recording and collection ensure that record archival and maintenance is up-to-date and error-free for JCAHO Hospital Inspections. Model RTR-5W Wireless Data Logging System is ideal for hospitals and medical facilities, blood banks, pharmaceutical facilities, food production, service and delivery, in freezers, refrigerators, and incubators.

The system allows individually set upper and lower warning limits for each measurement point. When any limit is exceeded, the RTR-5W Data Collector originates a warning notification message that may be transmitted to up to five different e-mail addresses, cell phones or pagers. Each warning notification contains the measurement point location and out-of-tolerance reading. Since Model RTR-5W connects directly to a LAN and contains its own SMTP client, no PC is required for the notification process. The integrated web server within Model RTR-5W allows recorded data to be viewed via LAN, WAN or by Internet-access –from anywhere in the world. Users can view current readings and historical values, in either tabular or graphical format, using common web browsers. RTR-series Data loggers, Data Collectors and Repeaters can be configured into almost any arrangement, from up to 100 meters distance from the base station, to reliably monitor and record areas ranging from a single wing, up to a multi-building campus –all controlled from a single, centralized location.

Model RTR-5W Data Loggers are independent, battery-operated recording devices, with parameters continuously recorded at the measurement point, even in the unlikely event of a power or network outage. Once normal conditions are restored, data can be downloaded without gaps or loss of information. RTR-5W Series enables the user to check data, start and stop recording and collect data on-site without having to retrieve the units. An optional LAN card allows for connection to an available wireless network, removing the burden of cables and wiring.

RTR-5W Series Data Loggers are available exclusively in North America from Saelig, with units starting at \$799.00 USD. For detailed specifications, free technical assistance, or additional information, please contact (toll-free in the US) 1-888-7SAELIG, via email: info@saelig.com, or visit www.saelig.com.

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About Saelig Company, Inc.

Founded in 1988 in Rochester, New York, Saelig is a North American distributor with a growing reputation for finding and sourcing unique, easy-to-use control and instrumentation products and related active components, for use in a variety of industries, including: automation, automotive, aerospace & defense, computers, controls, embedded systems, medical & pharmaceutical manufacturing, motion control,

R&D, wireless, etc. Products lines are continuously added from sources across the globe, and are offered at highly competitive prices, accompanied by full in-house technical support, exceptional customer service, and fast delivery. For full details of available product lines, please visit www.saelig.com.

Category Wireless Monitoring, Hospitals, Saelig
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