

WiFi Temperature Facilities Management for Hospitals, Laboratories and Research Organizations.

Use our WiFi-enabled EDL-WiFi data loggers to enjoy real-time temperature data collection and monitoring at anytime, from anywhere in the world over a local network or via an internet connection. Leverage your existing WiFi network with the built-in WiFi b/g/n connectivity to avoid expensive installation costs for managing temperature data.

Marathon's Ethernet enabled loggers will allow you to wirelessly monitor multiple floors, buildings, rooms and locations simultaneously. Secure wireless encryption with WPA-PSK and WPA2-PSK. WiFi radio approval with FCC (USA), IC (Canada), CE/ETSI (Europe), C-TICK (Australia) and Telec (Japan).

Our advanced software can be programmed by the user to detect high and low temperature excursions, or power outages, and trigger audible and visible alarms as well as send alert notifications via cell phone and/or e-mail for facilities management control.

Marathon's 21 CFR: Part 11 compliant software, with secure supervisory controls, will allow database creations for products, part numbers, dates, locations, identification numbers, statistical analysis, and more.

In the lab, our NIST-calibrated and traceable thermistor probes have been tested sterile and can be used in incubators. In hospitals, clinics, pharmacies and blood banks, the EDL-WiFi is perfect for quality assurance and quality control, monitoring low temperature freezers, blood storage, vaccines and biologics via state-of-the-art high-performance temperature sensors and data logging.

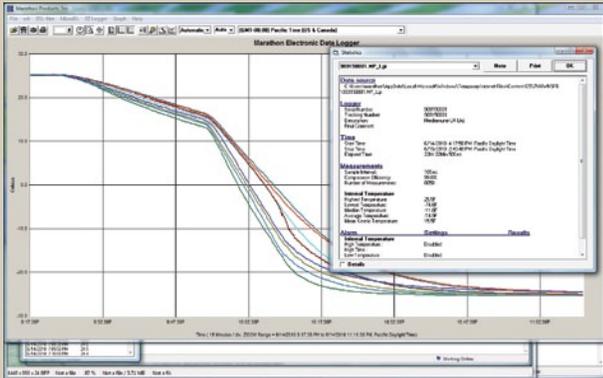


BENEFITS:

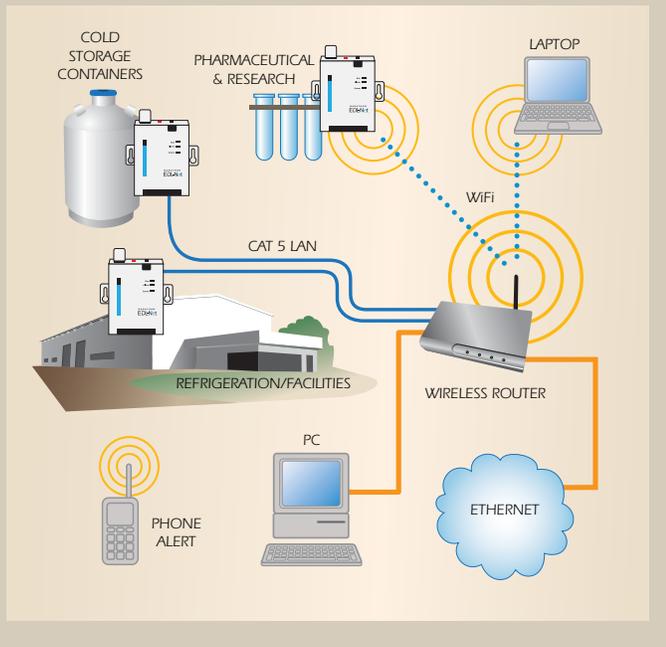
- Alarm notifications via email, phone, pager or SMS
- WiFi b/g/n Connectivity
- Multiple Alarm options: local and remote
- Interchangeable sensors: -80 C to 72 C
- Precision temperature data capture
- Powerful software with real-time display
- Audit Trails for Regulatory Control
- 8K to 64K EEPROM memory options
- Power outage detection capabilities

Software Highlights: Easy-to-use software provides clear graphs. Report Summary & Statistics File Manager, Note Attachment, Zoom, Elapsed Time or Date/Time View, Recorded View, Celsius, Fahrenheit or Kelvin, Display 3D View option. Data can be exported to other Windows programs such as spreadsheet, word-processing or database. Language support for Chinese, English, French, German, Japanese, and Portuguese. Available for Windows 98, NT, 2000, ME and XP.

An Enterprise Software version and 21CFR Part 11 Compliant Software are available.



For FDA, GxP, JCAHO, CAP, HFAP, CARF, CHAP, ACHC, URAC, HQAA, AABB and Regulatory Compliance



EDL-WiFi Specifications

- Temperature Range: -40 C to 72 C / -40 F to 160 F
-80 C to 30 C / -112 F to 70 F
- Temperature Accuracy: 0.2 C at center, 0.5 C at extremes
- Measurement Intervals: 2 second increments to months
- Number of measurements: 8,000 to 64,000 EEPROM memory options
- Start: Remote start via software or push button
- Alarm programming: High and low alarm limits set by temperature and time
- Alarm Modes: Continuous or cumulative with LED Indicators:
- Alarm Notifications: Alert notification to email, phone, pager and SMS
- Power Source: Requires 110 AC power. User replaceable internal 3V lithium battery for data logging function. Battery backup—Failsafe prevents data loss.
- Accessories: Optional flat cable probes
External audible alarm boxes
Phone Dialer
- Physical properties:
 - Width 3.11 inch/79.0 mm
 - Height 3.60 inch/91.4 mm
 - Depth 1.11 inch/28.3 mm
 - Weight: 8 oz./230 gms

For information on the EDL-WiFi and MDAS software please contact Marathon Products.

Please call 1-510-562-6450
for more information or to place an order.

www.marathonproducts.com

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