MARATHON PRODUCTS

EDL-RF2™

Remote Temperature Facilities Management for Hospitals, Laboratories and Research Organizations using Wireless Sensor Connectivity.

Using 900 MHz RF(Radio Frequency) connectivity, EDL-RF2 can leverage your wireless RF connection to monitor and document temperature data in real time, from anywhere in the world. Avoid expensive installation costs for managing temperature data. Marathon's Ethernet-enabled base stations will allow you to monitor multiple floors, buildings, and refrigeration rooms simultaneously and provides alarm notification via phone or email.

With 256-bit AES Encryption the EDL-RF-2 is specially suited for hospitals, clinics, laboratories and research organizations. With expanded individual sensor memory and back-up batteries the EDL-RF2 protects against any data loss caused by a network interruption, computer malfunction or other system failure. This makes the EDL-RF2 the most reliable and robust wireless temperature logger on the market today.

In the lab, our NIST-calibrated and traceable thermistor probes have been tested sterile and can be used in incubators. EDL-RF2 is the perfect tool for quality assurance and quality control, for monitoring low temperature freezers, blood storage, vaccines and biologics. The EDL-RF2 is ideal for quickly and reliably collecting temperature data in real time, documenting standards compliance, and proof for certification.

BENEFITS:

- Alarm notifications via email, phone, pager and SMS
- 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

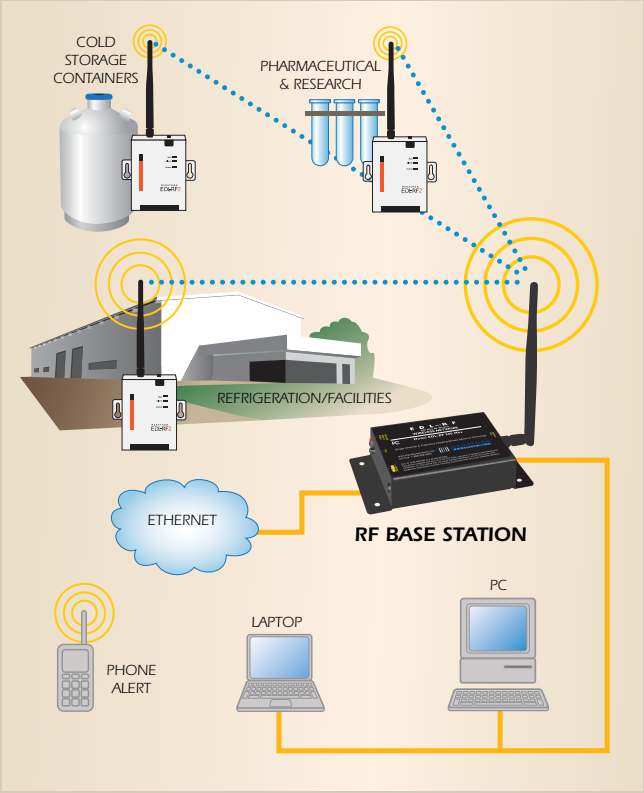
MARATHON PRODUCTS, INC.

Don't ship without us!®

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-RF2 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
Range:	Indoor urban environments 900—2,000 ft and more with relays. Line of sight 1 mile (1.6 km) with high-gain antennas
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:	Adaptor to A/C for wireless connectivity and 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 Wireless and Ethernet local Base Stations Relays for extending wireless communication Phone Dialer
Base Station:	ISM 900 Mhz operating frequency with 256–bit AES Encryption. Powerful transceiver allowing 2-way communication and reliable long-range data integrity
Physical properties:	
Width	3.11 inch/79.0 mm
Height	3.6 inch/91.4 mm
Depth	0.97 inch/24.8 mm
Weight:	9 oz./250 gms

CERTIFIED SAFE STORAGE

For information on the EDL-RF2 and MDAS-Pro software please contact Marathon Products.

Please call 1-510-562-6450 x607
for more information or to place an order.

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