

MARATHON PRODUCTS

MaxiLog-RH™ Data Logger

Single use device for all your pharmaceutical and biologic shipments.

Now enjoy direct USB connectivity with **MaxiLog-RH**, our single-use, compact, temperature and humidity data logger!

Functions include:

- Internal digital thermistor and RH sensor for user selectable readings in Fahrenheit or Celsius.
- LCD display for current temperature, RH and Run Times, and Over Alarm conditions.
- Alarm Values: All of our devices can be pre-programmed with delayed start and high/low alarm values.

These devices are designed to measure critical temperature and RH profiles during shipment and storage. The small compact design makes it the ideal companion for all your critical pharmaceutical and regulatory shipments. Its precision sensors are ideal capture devices to ensure product specifications have been maintained during all your shipments. They are NIST-traceable and come with a certificate of conformance.

The LCD shows current temperature and relative humidity as well as Run Time and Time over Alarm conditions.

When attached to our 21 CFR compliant software, customers will find it ideal for all regulatory shipments needing precise environmental tracing for both temperature and humidity while in shipment or during stationary applications.



Temperature Range

-29° C to +72° C
-20° F to +160° F

Temperature Accuracy

(NIST-traceable)
±0.2°C from 0° to 10°C
±1.0°C at extremes

Memory EEPROM, Storage

8k per sensor

MARATHON
PRODUCTS, INC.

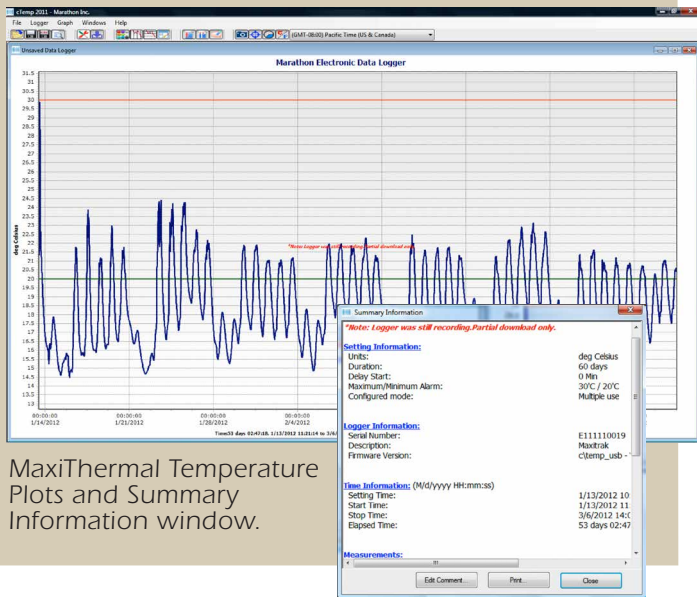


Don't ship without us!®

Time-stamped data is easily viewed for both temperature and relative humidity.

Our specially prepared software will allow the logger to be automatically read once our free software is downloaded from our website. PDF files can then be easily created and e-mailed globally to all parties of interest.

MaxiThermal 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 or Fahrenheit. Data can be exported to other Windows programs such as spreadsheets, word-processing or databases. Available for Windows XP, Vista, 7, 8 and 10. An Enterprise Software version and 21CFR Part 11 Compliant Software are also available.



MaxiThermal Temperature Plots and Summary Information window.

Maxilog-RH Specifications

SKU #7070

Memory EEPROM, Storage:	16k
Temperature Range:	-20° C to +70° C / -4° F to +158° F
Temperature Accuracy:	±0.2° C from 0° C to 10° C, ±0.6° C at extremes ±0.36° F from 32° F to 50° F, ±1.1° F at extremes
Temperature resolution	0.1° C / 0.18° F
Temperature Sensor:	Wired chip in glass thermistor
Humidity range	0 to 100%
Humidity accuracy	+/- 2%, +/- 4% at extremes
Humidity and Temperature sensor	Sensirion SHT-30
Measurement Intervals:	User programmable from 2 seconds to months.
High and low alarm limits:	LED indicator
Computer Interface:	USB Type A
Internal Firmware Provides:	Internal Clock, Start time, Interval, User description, Alarm values, Recording status, Measurement data, Firmware version, Serial number, Model type.
Power Source:	Lithium Battery CR2032
Battery Life:	1 year operating, 3 years shelf life
Warranty:	12 months
Size:	Length Width Depth
	8.8 cm 3.5 cm 1.5 cm
	3.5 in. 1.4 in. 0.6 in.
Weight:	32 g / 1.13 oz.
Options:	MaxiThermal2 software USB Cable

Please call 1-510-562-6450

for more information or to place an order.

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Specifications subject to change without prior notice.