Min-Max™

SKU #7046

Low-cost temperature monitoring.

- Low-cost temperature thermometers
- Refrigerator/freezer thermometer.
- Digital temperature range -35° C to +85° C / -35° F to +185° F
- Factory set to either Fahrenheit or Celsius.
- Press start button to refresh display.
- Min/Max reset. Freeze display and reset.
- Stand or hang on wall.
- 365 day battery life.

Temperature Range
-35°C to +85°C /
-31°F to +185°F

Temperature Accuracy
(NIST-traceable)
±0.3°C (±.54°F)
from 0° to 10° C
(32° to 50° F);
±1.0°C (±1.8°F)
at extremes

Size:
Length: 5.5 cm/2.2 in.
Width: 2.7cm/1.06 in.
Depth: 1.4cm/0.55 in.

Weight: 32 g / 1.13 oz.

Min-Max Plus™

SKU #7047

Compact, economical temperature monitoring with built-in external probe and real-time LCD display.

The Min-Max Plus is a reliable cost-effective digital temperature recorder that is ideal for laboratories, blood banks needing low-cost real-time information. It has an external 2 meter (6.56 ft.) probe that can measure temperatures as low as -35°C

LCD Display: View ambient or probed temperatures in real-time, prior to downloading data.

Freeze Display: To freeze the display simply press the START button. To reset: simply press once again to reset and resume.

Visual Alarms: This data logger features user programmable alarm limits. Should the temperature reach levels outside these limits, the LCD will display an alarm. Alarms are visible until reset by the user. Operation is as easy as pressing the START button on the logger.

USB Interface: Put the Min-Max Plus into the reader station to download recorded information.

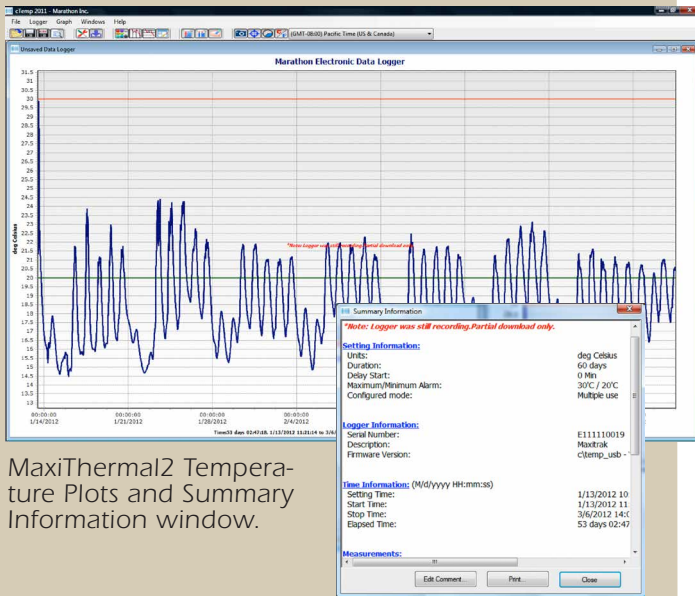**Small Form Factor:** The thumb-sized format fits easily into small spaces.

Designed with Continuous Looping Memory: rolls over every 30 days

Start Only: No stop function.

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MaxiThermal2 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 7, 8 and 10. An Enterprise Software version and 21CFR Part 11 Compliant Software are also available.

MaxiThermal2 Temperature Plots and Summary Information window.

Min-Max Plus Specifications SKU#7047

Memory EEPROM, Storage:	8K (approx. 8,000 measurements)
Temperature Range:	-35°C to 85°C / -31°F to 185°F
Temperature Accuracy:	± 0.3°C at 0°C to 10°C / ± 1°C at extremes ± 0.54°F at 32°F to 50°F/ ± 1.8°F at extremes
Measurement intervals:	User programmable from 2 seconds to months
Multi-use Temperature sensor:	NTC probe with wired glass thermistor, SST tube dia 3mm 2cm long- IP67
Probe:	Silicone cable dia 2.0mm(0.08 in), 2.0 meter(6.56 feet) long
Indicators:	Start/Stop and Alarm
High and low alarm limits:	LCD display, ALARM set by temperature and time
Computer interface:	USB Standard Plug A to Mini B cable and Reader Station
Internal firmware provides:	Times, Start time, Interval, User description, Alarm values, Recording status, Measurement data, Firmware version, Serial number, Model type
Power source:	Lithium battery (1 year operating, 3 years shelf life)

Size:	Length	Width	Depth
	5.5 cm/2. 2in.	2.7 cm/1.06 in.	1.4 cm/0.55 in.

Weight:	32 g / 1.13 oz with probe
Required Accessories:	Maxithermal2 software Maxilog MaxiThermal2 Reader Station

Maxilog MaxiThermal2 Reader Station

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

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Specifications subject to change without prior notice.

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