

MARATHON PRODUCTS

# c\temp-USB™ Data Logger

*A Low-Cost Single-use USB  
Temperature Logger.*



**c\temp-USB** is the revolutionary, single-use, pre-programmed, electronic temperature data recorder specifically designed for measuring temperatures during the transportation of refrigerated vaccines, biological material, chemicals, pharmaceuticals, and for documenting the transportation of perishable commodities. The c\temp-USB is NIST-Traceable and comes with a Certificate of Conformance.

**Functions include:** The internal thermistor accurately records time and temperatures for user selectable readings in Celsius or Fahrenheit. The larger format c\temp-USB has an extended battery life, is waterproof and can endure rough handling. The internal software records the following: time mechanism, start time, intervals, end description for special instructions, alarm values, recording status, measurement data, software version, serial and tracking number, model type and after the fact report generation options.

**Visual alarms:** All our data loggers can be programmed with alarm limits. Should the temperature reach levels outside these limits, the on-board red LED will light. To start the recorder, simply press the start button!

**Computer ready:** MaxiThermal software is used to read the logger. It runs on Windows XP, Vista, and 7, 8 & 10. To download recorded information, simply plug the unit into the standard USB port of your PC. The MaxiThermal software and USB cable are available as separate accessory items.

## Cloud Computing Temperature Logger Management

### TRACEABILITY, HACCP COMPLIANCE

Marathon's Temperature data logger customers can share data and access their temperature and RH files remotely, anywhere, at anytime via the Internet.

Our cloud-based software provides compliance with HACCP rules and regulations for all of your perishable shipments.

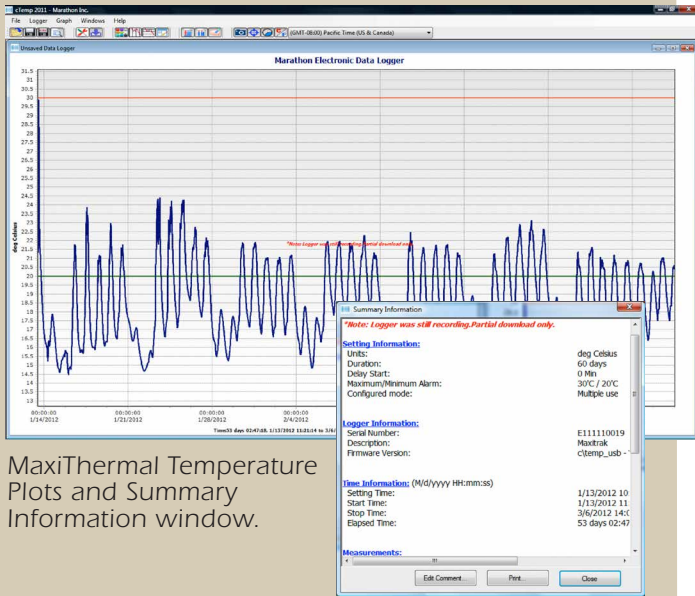
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PRODUCTS, INC.

*Don't ship without us!®*

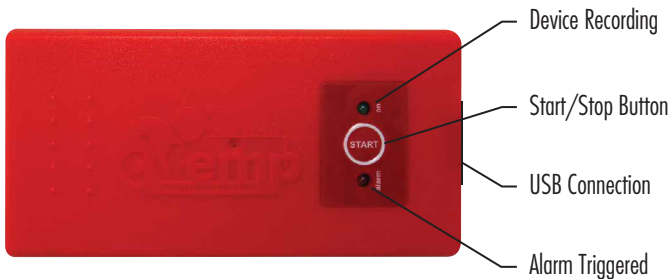
**MaxiThermal Software Highlights:** Easy-to-use software provides clear graphs. Report Summary & Statistics File Manager, Note Attachment, Zoom, Elapsed Time or Date/Time View, Recorded View, Celsius or Fahrenheit. Data can be exported to other Windows programs such as spreadsheets, word-processing 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.

## c\temp-USB Specifications SKU#7009

- Memory EEPROM, Storage: 8k (approx. 8,000 data points)
  - Temperature Range: -40°C to +72°C (-40°F to +161°F)
  - Temperature Accuracy: ±0.2°C at 0° to 10°C, ±0.5°C at extremes (±0.4°F at 32° to 50° F, ±0.9°F at extremes)
  - Measurement Intervals: Pre-programmed from 2 seconds to months.
  - Temperature Sensor: NIST-traceable Precision SMT Thermistor
  - Indicators: Start/Stop and Alarm
  - High and low alarm limits: LED display. ALARM set by temperature and time.
  - Computer Interface: USB Mini-B connector
  - 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 (1 year operating, 3 year shelf life)
  - Size: Length 13 cm (5.1 in.) Width 6.8 cm (2.7 in.) Depth 2.0 cm (0.8 in.)
  - Weight: 57.7 g (2.0 oz.)
  - Quantity: Minimum 20 units. Your order is shipped on the same day if the order is placed before 2 p.m. PST.
  - Required Accessories: MaxiThermal software  
Mini USB connector
  - Serialization: This recorder is programmed at the factory with a unique serial number for positive tracking.
  - Water-resistant Enclosure: The product package is hermetically sealed to an IP66 rating.
- Recyclable: c\temp-LCD recorders are designed for single use, and we encourage recycling. Please call Marathon Products for complete disposal or recycling instructions.



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