Micro2[™]

Tiny mass storage device for logging temperatures

Our new micro2 is a compact multi-use, precision-edge device for capturing all your critical temperature data for storage and transportation needs. This Data logger is highly versatile and can be used for those tight spaces needing compliance monitoring. Its light weight and small size make it ideal for dropping into your refrigerated boxes for drugs, vaccines, insulin and biologic shipments. And for pharmacies, cabinets and refrigerators, this device is perfect!

The compact LCD screen will show high/low and current temperatures in either Fahrenheit or Celsius. An external probe is available for -200°C to +72°C ranges. View two temperatures, ambient and probe from the LCD. If alarms have been triggered, the display will warn the user to proceed with caution.





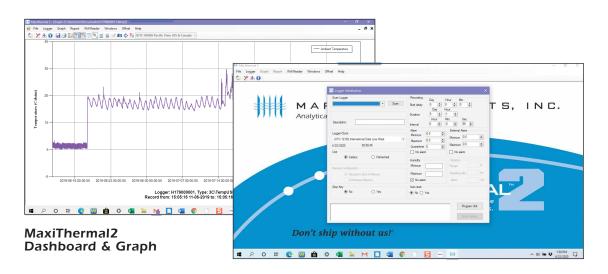




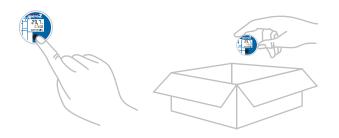








EASY USE INSTRUCTIONS



1 Press the START button to begin recording.





03 Check LED status at destination.



04 Connect logger to USB reader station at final destination to download data and generate PDF report.

rev. 11302021





| SPECIFICATIONS: | micro2 SKU #8115 | micro2 -200C SKU #8116 |
|--|--|--|
| Memory EEPROM, Storage: | 8k Temperature per channel | 16k Temperature per channel |
| Ambient sensor: Temperature range Temperature accuracy Temperature resolution | Digital capacitive cmos sensor -29° C to +72° C / -20° F to +160° F $\pm 0.2^\circ$ C from 0° C to 10° C, $\pm 0.5^\circ$ C at externes $\pm 0.36^\circ$ F from 32° F to 50° F, $\pm 0.9^\circ$ F at extremes 0.1° C / 0.18° F | Digital capacitive cmos sensor -29° C to +72° C / -20° F to +160° F $\pm 0.2^\circ$ C from 0° C to 10° C, $\pm 0.5^\circ$ C at externes $\pm 0.36^\circ$ F from 32° F to 50° F, $\pm 0.9^\circ$ F at extremes 0.1° C / 0.18° F |
| External sensor: Temperature range Temperature accuracy Temperature resolution Probe size Probe length | N/A | PT-100 -200° C to +72° C $/$ -328° F to +160° F ± 0.5 ° C $/ \pm 0.9$ ° F 0.1 ° C $/ 0.18$ ° F 38 guage round wire, stainless tip - 2 inches 31.5 inches |
| Measurement Intervals: | User programmable from 2 seconds to months. | User programmable from 2 seconds to months. |
| High and low alarm limits: | On screen text. | On screen text. |
| Computer Interface: | Reader station. | Reader station. |
| Internal Firmware Provides: | Internal Clock, Start time, Interval, User description, Alarm values, Recording status, Measurement data, Firmware version, Serial number, Model type. | Internal Clock, Start time, Interval, User description, Alarm values, Recording status, Measurement data, Firmware version, Serial number, Model type. |
| Power Source: | CR2032 Battery. | CR2032 Battery. |
| Battery Life: | 3 years | 3 years |
| Size | Diameter: 2.8 cm / 1.1 in. Height: 1.1 cm / 0.4 in. | Diameter: 2.8 cm / 1.1 in. Height: 1.1 cm / 0.4 in. |
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