

MAXI ❄️ TRACK

○ EDL-RTD2

Multiple Use Data Logger for High Temperature with LCD display, with 2 measurement channels



Temperature range:

Internal sensor: -29 +72 ° C

External probe: -29 +300 ° C

Precision:

+ 0.2 ° C in the center of the range

+ 1.0 ° C at the ends

Memory: 64,000 readings

Insulation: IP-66



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MaxiTrack Sensors

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EDL-RTD2

The edl-RTD2 model is a reliable and economical digital temperature recorder for all industrial and commercial applications that require the monitoring of a wide temperature range. The edl-RTD2 has an ambient temperature sensor (internal sensor) and an external stainless steel RTD probe that monitors temperatures from -29 +300 ° C for applications such as heaters, incubators and ovens.

In addition to excellent accuracy, it operates for up to 3 years without changing the battery. The LCD display provides real-time visualization of the ambient and external temperature.

The internal software is user-programmable and offers the following features: delay in start time, sampling intervals, high and low alarm window values, record status and measurement data.

All of our data loggers can be programmed with alarm limits. If the temperature reaches levels outside these limits, the LDC will display an alarm and LED signaling icon. To start recording, just press the START button!

To download the recorded information, simply connect the USB interface to the standard USB port on your PC or Notebook.

EDL-XYZ

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.



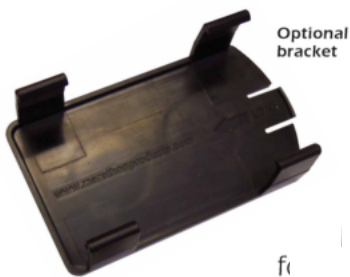
MaxiThermal Temperature Plots and Summary Information window.

Calibration:

EDL-RTD2 is a laboratory grade multi-use logger with internal NTC and external RTD probe for precision temperature capture. Multi point calibration certificates can be provided for additional costs.

To Order:

SKU# 7013 EDL-RTD2 with attached probe
SKU#7012 EDL-RTD2 with detachable probe

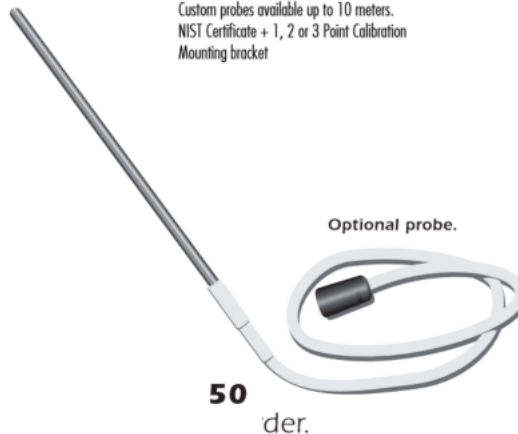


Optional bracket

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EDL-RTD2 Specifications

Internal Sensor:	Wired chip in glass thermistor
Operating Range	-29°C to +72°C / -20°F to +161°F
Accuracy:	±0.2°C from 2° to 10°C / ±2.0°C at extremes
(NIST-traceable)	±0.4°F from 32° to 50°F / ±3.6°F at extremes
External Probe:	RTD Stainless Steel Tip = 12 cm / 4.72 in.; Flexible Teflon-coated Cable = 51 cm / 20 in.
Operating Range:	-29°C to +300°C / -20°F to +572°F
Accuracy:	±0.2°C at 0° to 30°C / ±2.0°C at extremes
(NIST-traceable)	±0.36°F at 32° to 86°F / ±3.6°F at extremes
Memory EEPROM, Storage:	64k memory (32k per sensor).
No. of Measurements:	Approximately 64,000.
Measurement Intervals	Programmable from 2 secs per reading.
Computer Interface:	USB port
Power Source:	One CR2477 Lithium coin cell battery with a 3 year operating life and a 5 year shelf life.
Size:	Length Width Depth 9.0 cm / 3.5 in. 5.0 cm / 2 in. 2.8 cm / 1.1 in.
Weight:	95 grams / 3.3 oz.
CE Certified	Yes
Water-resistant:	The product package is hermetically sealed to an IP66 rating.
Required Accessories:	MaxiThermal Software USB Standard A to Mini B cable
Warranty	3 Months
Optional Accessories:	Standard Probe, 3 meter cable with stainless steel tips. Custom probes available up to 10 meters. NIST Certificate + 1, 2 or 3 Point Calibration Mounting bracket



Optional probe.

50
feet.

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