

# Dataloggers



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| Model   | Description  | Price    |
|---|--|----------|
| TC-TS20TL5P   | <b>RC-5+</b> USB Temperature logger <b>with internal sensor</b><br>Temperature range -30°C ...+70°C<br>Resolution 0.1°C<br>Accuracy ±0.5°C (-20°C ...+40°C) others, +1°C<br>Record capacity 32,000 points (MAX)<br>Sensor Internal NTC thermal resistor<br>Features Immediate start & timing start mode, Multi-alarms<br>Recording interval 10 sec to 11:59:50 (H:M:S)<br>Battery CR2032 (replaceable) | \$96.00  |
| TC-TS20TL5P+TC-TS20TL5PEX   | <b>RC-5+</b> USB NTC thermal resistor<br>Temperature logger Response time: with external probe 30 seconds<br><b>with External probe</b>  | \$160.00 |
| RC-5+ loggers are equipped with an integrated USB port and generate a PDF report automatically, so they do not require any additional software to read the data. However, the Data Management (free downloadable software) allows you to configure the device according to your needs and manage the data comfortably from your PC. |  |          |



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| EC-DISKLOG  | <b>Logger</b> with disk and chain<br>Temperature range -30°C ...+85°C<br>Resolution 0.5 °C<br>Accuracy ±1.0°C (-5°C ...+85°C)<br>Record capacity 2048 points (MAX)<br>Recording interval 1 to 255 minutes<br>Battery 3.0V lithium (non- replaceable) | \$96.00  |
| EC-DISKLOG-BARE   | <b>Bare logger</b> Logger button only (no disk and chain)  | \$79.00  |
| EC-DISKLOG-RH/T   | Logger for <b>RH &amp; Temp</b> , 2000 points, 0-100%RH/-20...85°C   | \$268.00 |
| EC-DISKLOG-HT   | Logger 0 to 125°C, disk and chain  | \$210.00 |
| EC-DISK-ETEMPLT   | DISKLOG <b>SOFTWARE + USB Interface</b>  | \$215.00 |
| EC-DISK-KIT-USB   | <b>Kit:</b> USB interface + Software compatible with all Windows versions + 1 x EC-DISKLOG Temperature logger  | \$298.00 |
| Battery Life 5 years based on 20 min log rate at +15°C: PC programmable, economical, extra heavy-duty, Hi/Lo Alarms optional RH with easy to use software |  |          |



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| EC-LOGTAG-TEMP  | <b>LogTag recorders with internal sensor</b><br>Temperature range -40°C ...+85°C<br>Resolution 0.1°C(-40...+40°C), 0.2°C(40...+80°C)<br>Accuracy ±0.5°C ... ±0.8°C<br>Record capacity 16,000 readings<br>Recording interval 1min to several hours<br>Battery 3.0V lithium (non- replaceable) | \$99.00  |
| EC-LOGTAG-1EH   | <b>LogTag for temperature with plug in external probe</b>  | \$198.00 |
| EC-LOGTAG-RH/T  | <b>LogTag for RH and temperature</b> with internal sensor  | \$174.00 |
| EC-LOGTAG-PROBE | <b>LogTag external probe only</b>  | \$98.60  |
| EC-LOGTAG-INT/S | <b>LogTag USB interface</b> to use together with LogTag Analyzer software which is freely downloadable   | \$169.00 |

Prices mentioned are in NZD and doesn't include GST.

# Dataloggers

EVT2



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| Model   | Description   | Price    |
|---|---|----------|
| KM-EVT2   | <b>Temperature logger</b> with Display – Comark<br>Temperature range -30°C ...+70°C<br>Resolution 0.1°C<br>System accuracy ±0.5°C<br>Memory 3000 readings (MAX)<br>Recording interval 1sec to 99 hours<br>Sensor Thermistor (integral)<br>Battery ½ AA lithium (non- replaceable) | \$169.00 |
| KM-EVTCRU   | Interface docking station includes interface. Free downloadable software  | \$195.00 |
| KM-EVT2-KIT   | Starter kit: Includes logger, docking station & interface   | \$245.00 |
| Battery Life 24 months based on 15 min log rate at +20°C with alarms off<br>Case Material - Food Safe polycarbonate |   |          |

CE-340/342



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| CE-340   | <b>Temperature logger</b> with display - Center<br>Temperature range -30°C ...+70°C<br>Resolution 0.1°C<br>Accuracy ±0.7°C<br>Record capacity 64,000           | \$149.00  |
| CE-342   | <b>Humidity and temperature</b> logger with display<br>Humidity range 5% ...98%<br>Resolution 0.1°C<br>Accuracy ±0.7°C<br>Record capacity 32,000 each RH and T | \$199.00  |
| CE-340/345   | <b>Temperature</b> logger kit  | \$219.00  |
| CE-342/345   | <b>Humidity and temperature</b> logger kit   | \$ 269.00 |
| Kit includes logger with RS232 cable, software and CE-345 hanger (docking station)<br>Replaceable battery 1.5V AAA x 2 |  |           |

CE-313



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| CE-313  | <b>Humidity and Temperature</b> data logger<br><b>Temperature range</b> -20°C ...+60°C<br>Resolution 0.1°C<br>Accuracy ±0.7°C<br><b>Humidity range</b> 0...100%RH<br>Resolution 0.1%RH<br>Accuracy ±0.5%RH<br>Power supply 9V battery | \$399.00 |
| PC Interface, 16,000 data record per channel, Clock, Hold, Max/Min Function |   |          |



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CE-306/309

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|--|---|--------------------|
| CE-309/306   | <b>Two channel / Four channel</b> data logger thermometer |                    |
| <b>Model</b>   | CE-306  | CE-309             |
| Range  | -200°C ...+1370°C   |                    |
| Resolution   | 0.1°C   |                    |
| Accuracy   | ±0.3% +1°C  |                    |
| Power supply   | 9V battery  |                    |
| Input  | Dual Input  | 4 channel Input,   |
| Display  | Triple display  | 4 channel display  |
| Data logger capacity   | Total 16,000 data   | 16,000 per channel |
| Price  | \$263.00  | \$292.00           |
| PC Interface, 16,000 records data logging, Clock, Hold, Max/Min Function |   |                    |

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# Dataloggers

## LU-MTM-380SD



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| LU-MTM-380SD  | <b>Temperature logger K thermocouple with display</b><br>Temperature range -100°C ...+1300°C<br>Resolution 0.1°C<br>Accuracy ±0.5°C<br>Record capacity Logging in SD card 1GB...16GB max<br>Recording interval 5 ... 600 seconds | \$225.00 |
| 3 channels data logger. Recorded data can be downloaded to excel spread sheet, no extra software required, Replaceable battery 1.5V AAA x 6 or 9VDC adapter in; |  |          |

## LU-MCH-383SD



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| LU-MCH-383SD   | <b>Humidity, temperature &amp; CO<sub>2</sub> data logger with display</b><br>Temperature range 0 ...+50°C<br>CO <sub>2</sub> range 0...4000ppm<br>RH range 10...90%<br>Record capacity Logging in SD card 1GB..16GB max<br>Recording interval 5 ... 600 seconds or Auto | \$418.00 |
| Meter's power supply is from 9VDC power adapter (240VAC to 9 VDC power adapter included with the meter). 1.5 V AAA batteries are only for the clock time base backup.<br>The " Auto " sampling means the data will be saved only when the measuring value is changed ( > ± 1 %RH or > ± 1 °C or ± 50 ppm ) |  |          |

## LU-MHB-382SD



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|---|---|----------|
| LU-MHB-382SD  | <b>Humidity, temperature &amp; Barometer data logger</b><br><b>Temperature range</b> 0 ...+50°C<br>Resolution/Accuracy 0.1°C / ±0.8°C<br><b>RH range</b> 10...90%<br>Resolution/Accuracy 0.1% RH / ± 4% RH<br><b>Barometer range</b> 7.5 to 825.0 mmHg<br>Resolution/Accuracy 0.1 / ± 1.5 mmHg<br>Power supply 6 x AAA batteries or DC 9V adapter | \$296.00 |
| Measuring data saved into the SD memory card and can be down loaded to the Excel spread sheet and use it for further analysis. No extra software required |   |          |

## LU-BTM4208SD



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| LU-BTM4208SD   | <b>12 Channel thermocouple SD card data logger</b><br><b>Thermocouple type</b> K,J,T,E,R and S<br>Accuracy 0.4% +1°C<br>Recording interval 1 -3600 seconds interval<br>Sampling time 1 second<br>Display LCD with green colour backlight<br>Data Hold Freeze the display reading<br>Memory recall Maximum & minimum value<br>Power supply 8 x AA 1.5 Alkaline battery<br>Optional accessory AC to DC 9V adapter | \$1,096.00 |
| Measuring data saved into the SD memory card and can be down loaded to the Excel spread sheet and use it for further analysis. No extra software required. CH1 to CH8 or CH9 to CH12 in the LCD display screen |   |            |

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