

microToT Logger:

- ◆ Small size.
- ◆ 7584 samples.
- ◆ Single internal temperature logger.
- ◆ Wide temperature range -20~70°C.
- ◆ Accuracy of ±0.38°C (0°C to 30°C).
- ◆ Start modes: on date/time or immediately.
- ◆ Logging modes: Each channel can be set to log all or any of the following:
Instantaneous readings, Average reading, Maximum reading, Minimum reading.
- ◆ Continually connected to the computer for instant readings.
- ◆ Interrogation over phone lines using a standard modem link.
- ◆ Dial a pocket pager on an alarm condition.

www.intech.co.nz/microtot



MODEL	DESCRIPTION	PRICE
microToT	Small Single Temperature Logger. Range -20~70°C, 7584 samples, accuracy = ±0.38°C (0°C to 30°C).	\$168.00
SWDL-DLC1	OmniLog Software and DLC1 download cable Kit (RS232).	\$150.00
DLC1	Spare microToT download cable (RS232).	\$120.00

HR Series loggers:

- ◆ Stainless steel case. IP66 rating (excludes Humidity types).
- ◆ Over 500,000* readings can be stored! 1~5 year battery life.
- ◆ A **DLC3USB** [USB] or **DLC3** [RS232] download cable is required to connect HR Series loggers to a computer.
- ◆ Sampling rate from 1 sec to 10 hrs in 1 second increments.
- ◆ Each channel can be set to log all or any of the following:
 1. Instantaneous readings.
 2. Average reading.
 3. Maximum reading.
 4. Minimum reading.
- ◆ Start modes:
 1. On date/time.
 2. Immediately.
 3. On input condition.
- ◆ Stop modes:
 1. On date/time.
 2. When memory is full.
 3. Loop around (continues logging).
- ◆ Continually connected to the computer for instant readings.
- ◆ Interrogation over phone lines using a standard modem link.
- ◆ Send SMS messages on an alarm condition.

GP-HR General purpose four channel logger:

- Select any (up to four) of the following channels:
- ◆ **Three analogue** input channels, to log any combination of:
 1. Temperature.
 2. Humidity.
 3. Pressure.
 4. Light.
 5. Voltage.
 6. Current.
 7. Wind direction.
 - ◆ **One digital** pulse input channel, to log:
 1. Rainfall.
 2. Wind speed.
 3. Flow.
 4. Counter (up to 65535).
 5. Frequency (up to 60 kHz).
 - ◆ **Internal temperature** sensor channel may be activated to log the ambient temperature of the logger.
 - ◆ User replaceable battery.
 - ◆ **Over 1,000,000 8 bit samples:**
or Over 500,000 12 bit samples!
Over 600 days logging 3x Hi-Resolution Channels every 5 minutes.



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OmniLog Software:

- ◆ The OmniLog Data Management software is an application for reading, displaying, analysing, organising and exporting data that has been downloaded from TruTrack data loggers.
- ◆ Data can be read from data loggers or retrieved from previously saved data files.
- ◆ A connected data logger can be configured, calibrated, started, read and stopped by this application.
- ◆ Data retrieved from data loggers and previously saved data files can be viewed and printed in a values spread sheet list, as a graph or as a statistics report. These values, graphs and statistics can be displayed and printed for all data or from a user selected block of data.
- ◆ Data can also be exported in a large range of industry standard formats so as to be used by other applications.



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- ◆ Battery Status.
- ◆ Graph & Values.
- ◆ Modem Control.
- ◆ Pager.
- ◆ Exporting Datasets.
- ◆ Offset Calibration.
- ◆ Pager Alarm.
- ◆ Graph Colours.
- ◆ Sample Period.
- ◆ Graph.
- ◆ Joining Graphs.
- ◆ Channel & Probe Setup.
- ◆ Reports.
- ◆ Light Energy.
- ◆ Change Dataset units.
- ◆ Formats.
- ◆ Pulse Input.
- ◆ High Precision Graph Draw.
- ◆ Print.
- ◆ Leaf Wetness.
- ◆ Quick Graph Draw.
- ◆ Overviews.
- ◆ Probe Selection.
- ◆ Typographical Conventions.
- ◆ Dew Point.
- ◆ Saving Log Files.
- ◆ Calibration Procedures.
- ◆ Trips.
- ◆ Serial Number.
- ◆ Humidity Calibration.
- ◆ Tutorial.
- ◆ Dataset History.
- ◆ Light Intensity Calibration limits.
- ◆ Log File.
- ◆ Wind Chill Factor.
- ◆ Units & Scaling.
- ◆ Log Status.
- ◆ Real Time Screen.
- ◆ Displaying Real Time readings.
- ◆ Multi channel.
- ◆ Viewing Data in values.

