TEMPERATURE AND/OR RH DATALOGGERS

General

The Humidity and or Temperature Recorder measures and stores up to 8000 sets of high resolution humidity and temperature readings over 0 to 100%RH & -40°C to +80°C measurement ranges.

Using the Interface and the freely available companion software Analyser , the datalogger is easily set-up for recording conditions including delayed start, sampling interval, number of readings, continuous or fixed number of readings and configuration of conditions to activate the ALERT indicator. Readings are downloaded using the Software which provides facilities for charting, zooming, listing data statistics and allows exporting the data to other applications such as Excel.

Product Highlights

- **Alert indicator** – can be set for both humidity and temperature
- **OK indicator** indicates if still recording and if readings within configured limits
- **Inspection mark** in log by push button
- **Push Button Logging start**
- **Rapid Download!** Takes only seconds to download recordings
- **'Pre-Start' logging** - Logtag can be configured to record even if it has not been started.
- **High performance** at low cost
- **Credit card sized case** – thin enough to be easily mailed "letter rate".
- **Real time clock** records time, humidity & temperature simultaneously
- **Easy** to use LogTag Analyser software that runs on any PC configures LogTag for recording then downloads resulting data for analysis. Data can also be exported to formats compatible with other applications such as Excel
- **Fine resolution of measurement**– 0.1%RH & 0.1°C/°F Re-calibration to achieve higher accuracy possible Replaceable sensor air filter

EMC Compliance

Tested and complies with EC EMC directives (EN 50081-1:1992 & EN 61000-6-1:2001)
Tested and complies FCC Part 15 Subparts A and B.

EN12380 Compliance

Tested and complies to EN12830:1999 for transport, storage and distribution of chilled, frozen, deep frozen, quick-frozen food and others. (Full TÜV test report number 2850509_001 available on request.)

Temperature datalogger	
Specifications	
Model	TRIX-8
Measuring range	-40°C ~ +85°C
Resolution Temp.	0,1 °C
Accuracy	Better than ± 0,5°C (-10°C ~ +40°C)
Capacity	8.000 registrations (16 Kb)
Registration freq.	Adjustable from 30 sec.- several hours
Indication light	"OK" indicator = in operation "Alert" indicator = alarm warning
Download time	Typically with full memory < 5 sec., dep. on computer
Power	3V Lithium
Battery life	2 ~ 3 years typical use
Size and weight	hxwxt 86x54,5x8,6mm en 35 gram
Enclosure	Polycarbonate

Relative Humidity and Temperature datalogger	
Specifications	
Model	HAXO-8
Measuring range	-40°C ~ +85°C
Resol. Temp.	0,1 °C (-40 ~ +40°C)
Resolution R.H.	0,1 RH
Capacity	8.000 registrations (32 Kb)
Registration freq.	Adjustable from. 30 sec.- several hours
Indication lights	"OK" indicator = in operation
	"Alert" indicator = alarm warning
Download time	Typically with full memory < 10 sec., dep. on computer
Power	3V Lithium
Battery life	2 ~ 3 years typical use.
Size and weight	hxwxt 86x54,5x8,6mm en 35 gram
Enclosure	Polycarbonaat

Your supplier:

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