



LogTag[®] USB Data Logger

The LogTag[®] USB Data Logger satisfies the growing need for a cost effective and reliable multi-use temperature recorder. The LogTag[®] recorder stores real-time temperature readings over a measurement range of -25°C to +70°C, displays user-configurable alerts, and comes with an integrated, long-life USB connector.

It requires no special hardware or proprietary software to access the recorded data and can generate a fully detailed PDF report or Excel data file. The LogTag[®] recorder is enclosed in the same robust and durable polycarbonate case common to other LogTag[®] products.

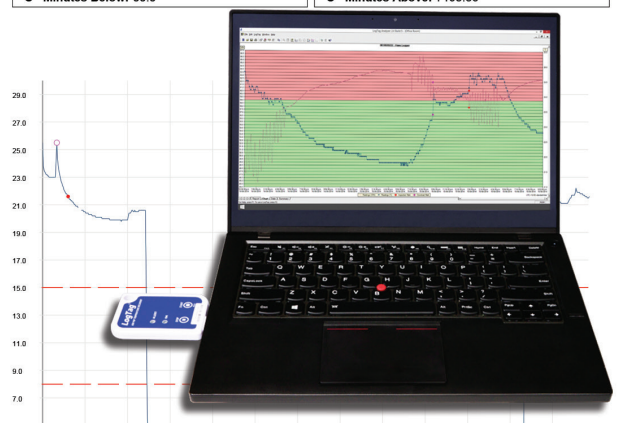
Product Highlights

- Automatically generates a PDF report and an Excel data file - no special download software required.
- Automatically generates an encrypted LogTag[®] data file - for a more detailed analysis and to comply with FDA CFR21 Part 11.
- Fully user configurable via LogTag[®] Analyzer for individual alarm settings, start options, trip length and log interval.
- Durable, reliable USB connector with gold plated contacts, designed for multiple insertions.
- Up to 16,129 recordings - provides over 3 months logging at 10 minute sample intervals.
- Suitable for any multi-use application where the recorder can be recovered and reused.

LogTag

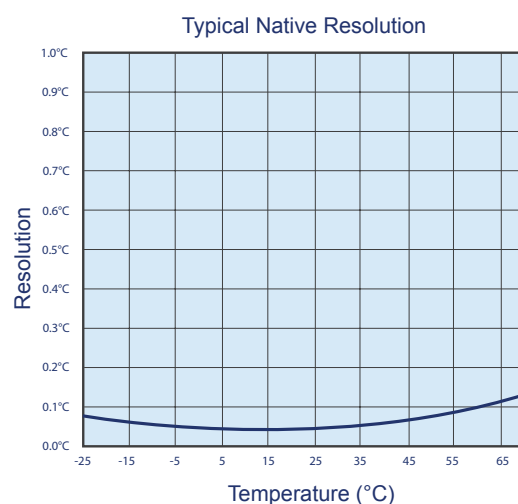
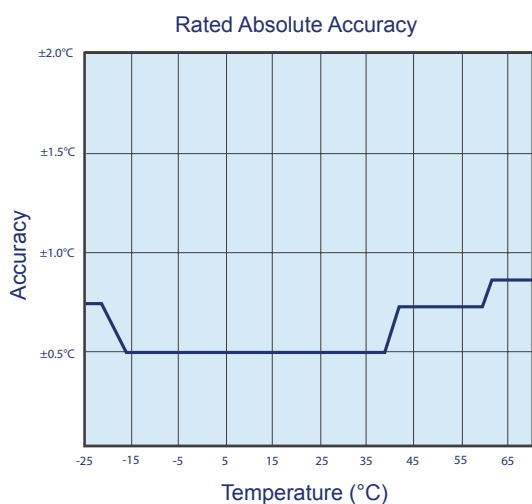
Filename: LogTag_4035000025_1_141110_0212_ALM.pdf
File created: 10/11/14 02:12:36
Note: All times are in 24hr UTC +1:00. All dates are DDMMYY

Alarm Status		Recorder Info			
Low	✓	Serial #: 4035000025	Model #: UTRIX-16	Trip #: 7	Battery: OK
High	✗	Desc:			
Recorder Configuration					
Start Type: Date/time start			Temperature Alarms		
Start Delay: none			Lower: 8.0 °C after 24 accumulative		
Interval: 5 minutes			Upper: 15.0 °C after 72 accumulative		
Alarm Indicator: Enabled lower & upper					
Recorded Data					
First Reading: 07/11/14 09:52:00			Temperature Statistics		
Last Reading: 10/11/14 02:12:00			Lowest: -0.8 °C @ 08/11/14 11:22:00		
Elapsed Time: 2 days 16 hours 25 minutes			Highest: 25.5 °C @ 07/11/14 09:52:00		
Total Readings: 773			Average Reading: 7.1 °C		
			Standard Deviation (S): 9.3 °C		
			MKT (deltaH 83.144kJ/mol): 12.7 °C		
Low Alarm			High Alarm		
Triggered: (none)			Triggered: 07/11/14 15:47:00		
Time Below: (none)			Time Above: 19 hours 55 minutes		
Occurrences: 0			Occurrences: 1		
°C - Minutes Below: 00.0			°C - Minutes Above: 7195.56		



Product Specifications

LogTag® USB Data Logger	
Accessory Number	UTRIX-16
Measurement Range	-25°C to +70°C
Capacity	16,129 real time temperature recordings, non-volatile memory
Sampling Interval	Configurable from 30 seconds to 18 hours
Start Options	Push button start or specific date/time
Start up delay	Configurable from 1 minute to 72 hours
Environmental	IEC 60529: IP64 with USB cap fitted
Power Source	3V Lithium battery– non replaceable
Battery Life	2-3 years of normal use, based on 15 minute logging and monthly data download
Size	93mm(H) x 54.5mm (W) x 8.6mm (T) including USB cap
Weight	35g
Case Material	Polycarbonate
Alarm Functions	High/low, single, consecutive and cumulative alarm events, 'OK'/'ALERT' indicators
Connection Interface	USB 2.0, High durability, metal A-type plug
Software	Adobe Reader, LogTag Analyzer® 2.6 or higher



The LogTag® Analyser software is free to download and easy-to-use for configuring the LogTag® USB Data Logger before use. To configure the datalogger you will need to insert LogTag® into USB port, download the analyser software onto a PC running Windows XP SP3 or later. Once configured and activated, you can download reports to any computer running Windows, Mac or Linux. This is easily done by plugging in the data logger via USB port. No software needed (apart from a pdf viewer).

To download the LogTag® Analyser software or to access product information go to: <https://www.andico.com.au/products/liebherr-biomedical/accessories-accessories/logtag-usb-data-logger-2-utrix-16/>



FDA CFR21 Part 11 Compliance



RoHS Directive



EMC Compliance