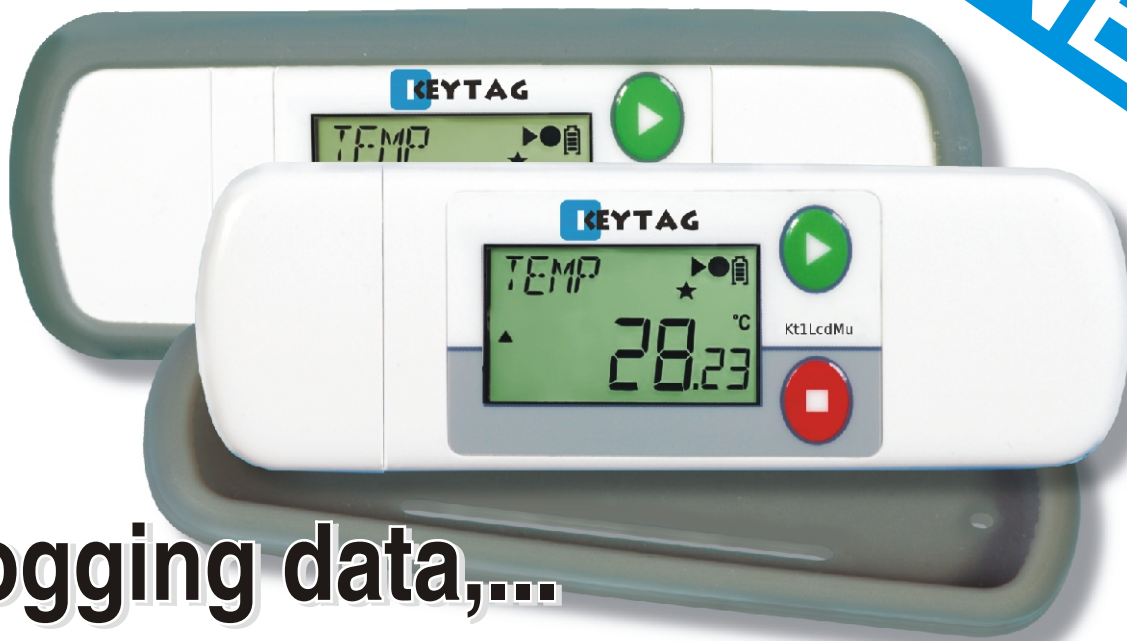****NEW****

Kt1LcdMu

Logging data,...
the equipment re-invented!

For more than a decade KeyTag Recorders have brought state of the art data loggers against the most competitive prices. Where we can, we want to exceed our company slogan. Now we are very proud that we again succeeded to bring you a recorder that will make the competition speechless.

As first logger in a new line of data logging solutions to come, we proudly present the KeyTag Kt1Lcd in two models. Apart from the single use version we bring you this multi trip recorder for temperature with the same detailed, multi-screen display. Please have a look at those astonishing specifications.... Where others are satisfied with basic functionality, we have tried to put in everything you could ever desire.

And its price? You will be surprised! It's not for nothing that we say:

KeyTag Recorders,... the key to 'price-less' data logging!

Built in PDF (Auto-generated)
When connected to a computer, a Kt1Lcd auto-generates a detailed pdf report.

Customize PDF report (tailored contents)
Control, manage & customize generated pdf reports, enable/disable fields, contents.

CSV and TXT reports (auto-generated)
Easier to view data in the event PDF reader software is not available.

Multi-functional LCD (1 click information)
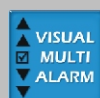Smart display designed to view most of the mission info by a single press of a button.

Extra large memory
Able to take over 16.000 records.

User replaceable Battery
User can change the battery through the easy-to-acces compartiment.

Bookmarks
Easily mark multiple records and review them when downloaded.

Multi-alarms (visual)
Four alarms configurations, two for high thresholds and two for low thresholds.

Firmware upgrade (by user)
Continuously improving & adding features. If upgrade available, just connect & upgrade.

Multi operating systems support
Kt1LcdSu is supported by Windows (XP, Vista, 7, 8 & 10), Mac OS, Linux and Android

KeyTag Manager
Absolutely free download & use. Program, download, manage, customize ,analyze, export report data in more customized way
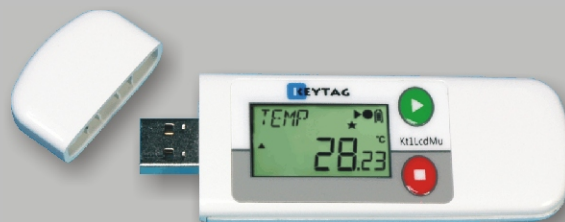
USB on board
No strings, no wires

Specifications of the KeyTag Kt1LcdMu:

Logger Type:	Multi-use Temperature Data Logger
Sensor:	Thermistor (internal)
Memory Capacity:	>16,000 records
Measurement Range:	-40°C to +80°C
Accuracy:	±0.3°C
Resolution:	0.01°C
Time Accuracy:	±15 minutes/year
Buttons:	2, start & stop
Start Options:	Manual start with/without delay
	Start with time & date
	Start at temperature threshold with/without delay
Stop Options:	Stop after a period
	Stop with date & time
	Manual stop
Marked Readings:	Yes, 8x Markers
Log Interval:	From 1 sec to 24 hour
Total Alarms:	4
Alarm Type:	Consecutive and/or Total alarm
Sensor Response Time:	< 1 minute
Battery:	3V, Cr2032, user replaceable
Display:	LCD reflective 30x17mm
Connection/Interface:	USB Mass Storage Device Direct Plug in to PC
Auto Generated Files:	KLG, TXT, CSV, PDF (can also be exported from software)
Software Support:	KeyTag Manager (auto-update)
Firmware:	User upgradeable
Compatibility:	Windows, MacOSX, Linux
Calibration:	Yes
Certificates:	RoHS
Dimensions:	35x103x11mm
Weight:	31gr.
Housing material:	Polycarbonate (IP30)
Security:	Password Protection
Optional accessories:	Protective rubber boot (5 colors)

Distributor:

Various LCD display modes:

Mode	Display
Standard display when recording Temperature at 2 decimal places, play, record, battery & alarm status	TEMP 28.23 °C
Displaying Maximum temperature	MAX 30.31 °C
Displaying Minimum temperature	MIN 24.87 °C
Displaying Average temperature	AVG 26.60 °C
VERY HIGH Alarm status There is no VH alarm, so information is blank	AL VH - - - -
HIGH Alarm status There is H alarm, so information is displayed	AL H 00:24:00
LOW Alarm status There is no L alarm, so information is blank	AL L - - - -
VERY LOW Alarm status There is no VL alarm, so information is blank	AL VL - - - -
Status - Number of records Total number of records taken is displayed	No REC 5074
Date Displayed in the format configured dd/mm/yy	DATE 03 11 15
Time Current time (logger time) is displayed	TIME 15:33:48
Battery voltage status Displaying realtime battery voltage	V BATT 3.10
Serial number Displaying the loggers serial number	KL51 0000
Firmware Displaying the loggers firmware	FIRMW 1.11.c