

FEATURES

- USB to Temperature Logger / Recorder
- Measurement Range -35 to +80°C (-31 to +176°F)
- USB Interface for Set-up and Data Download
- 2 User-Programmable Alarm Thresholds
- Many uses, commercial, industrial, laboratory
- Bright Red, Green and Orange LED Indication
- Replaceable Internal Lithium Battery
- Environmental Protection to IP 67 Protection



SETUP SOFTWARE:

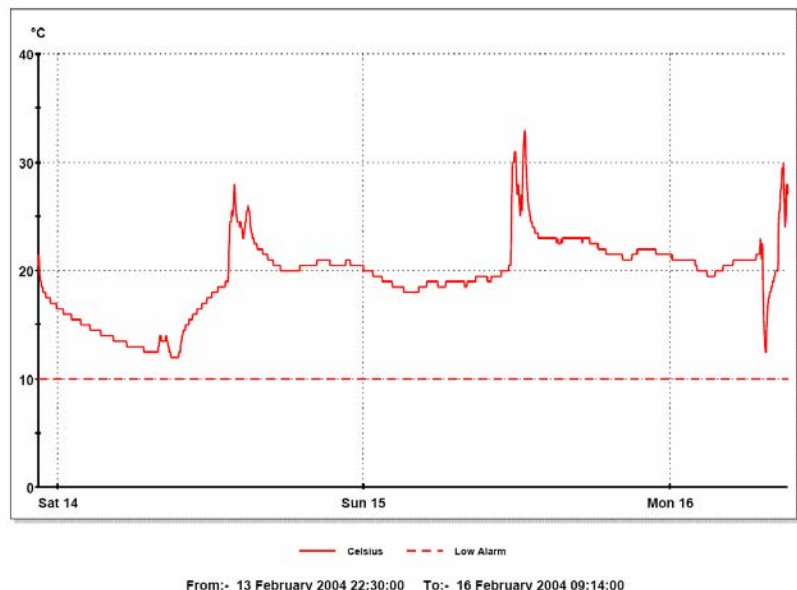
Easy to install and use, the control software runs under Windows 98, 2000 and XP (Home and Professional Editions). It allows the user to set up and download any USB-TEMP. Unique names may be given to multiple logger / recorders.

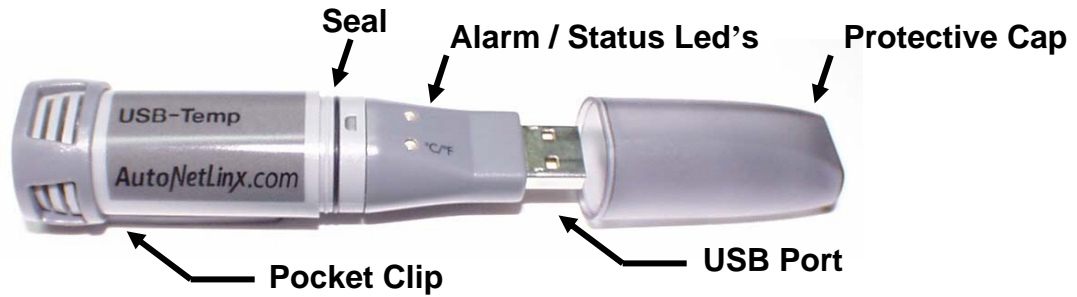
DESCRIPTION:

Automation NetLinx's USB Temperature data logger / recorder measures and stores up to 16,382 temperature readings over a -35 to +80°C (-31 to +176°F) range. The user can easily set up the logging rate and start-time, and download the stored data by plugging the module straight into a PC's USB port and running the graphic software under Windows 98, 2000 or XP. Data can be graphed, printed and exported to other applications. The data logger is supplied complete with long-life lithium battery. Units functions and status are indicated by a flashing red, green and orange LEDs. The data logger is protected against moisture to IP 67 standard when the protective cap is in place.

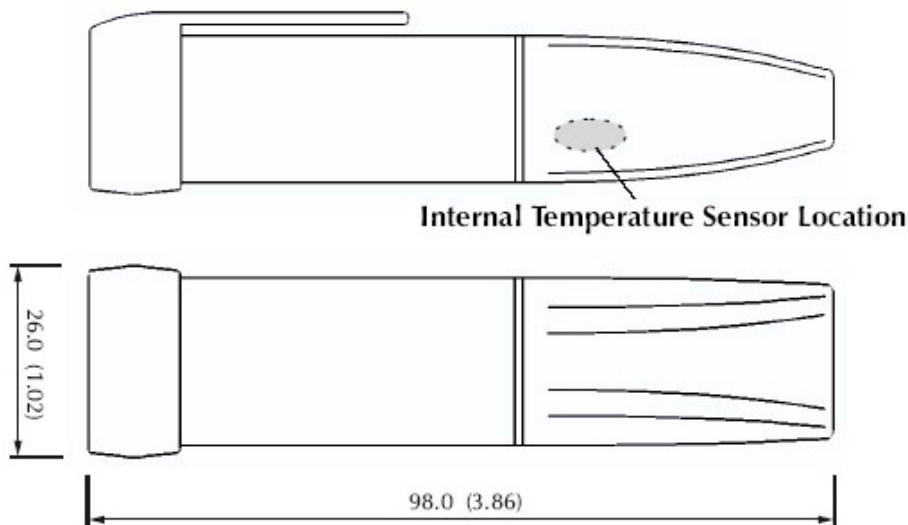
DATA LOGGING OPTIONS

- Logger Name
- °C, °F
- Logging Rate (10s, 1m, 5m, 30m, 1hr, 6hr, 12hr)
- High and Low Alarms
- Start Date and Start Time





PACKAGE DIMENSIONS:



SPECIFICATIONS:

Specification	Min	Typ.	Max	Units
Measurement range	-35 (-31)		+80 (176)	°C (°F)
Internal resolution		0.5 (1)		°C (°F)
Accuracy (overall error)		+/-1 (+/-2)		°C (°F)
Logging rate	Every 10s		Every 12hr	-
Operating temperature range	-35 (-31)		+80 (176)	°C (°F)
1/2AA 3.6V Lithium Battery Life	1*			Year

* @ 25°C at 1m logging rate

ORDERING INFORMATION – Model USB-TEMP

USB-TEMP	Includes - Logger, Software on Disk, Battery, Plug and Play Ready!
BAT 3.6V	Lithium replacement battery, 1/2AA.