

GUARANTEE - This instrument carries a two-year guarantee against defects in either components or workmanship. During this period, products that prove to be defective will, at the discretion of ETI, be either repaired or replaced without charge. This guarantee does not apply to probes, where a six-month period is offered. The product guarantee does not cover damage caused by fair wear and tear, abnormal storage conditions, incorrect use, accidental misuse, abuse, neglect, misapplication or modification. Full details of liability are available within ETI's Terms & Conditions of Sale at etiltd.com/terms. In line with our policy of continuous development, we reserve the right to amend our product specification without prior notice.



STAINLESS STEEL THERMADATA® LOGGER

Recording Thermometers



Quick Start Guide



Manufactured by
Electronic Temperature Instruments Ltd
Worthing · West Sussex · BN14 8HQ
01903 202151 · sales@etiltd.com · etiltd.com

545-297/03.09.19

Remove old versions of ThermaData Studio software prior to installing new version (your data files will not be removed or lost)

PC SOFTWARE FOR THIS INSTRUMENT

Install ThermaData Studio which can be downloaded free from etiltd.com/downloads. For further queries, please contact our technical sales on 01903 202151 or technical@etiltd.com

When the 'ThermaData Studio Software Setup Wizard' box appears, click the next button.

The program files will be installed by default to... 'C:\Program Files\ETI Ltd\ThermaData Studio\' (Recommended).

The 'Change...' button can be used to install to an alternate location (Advanced Users).

When the 'Custom Setup' box appears, click the 'Next' button (Thermocouple ThermaData Loggers do not require drivers).

The final installation dialogue box gives a last opportunity to go back and revise the installation settings. Click the 'Install' button to install the software. A moving bar will show the installation progress.

Click the 'Finish' button to exit the installation procedure.

The icon for the ThermaData Studio software will be placed on the desktop. A ThermaData Studio shortcut will be placed in 'Start menu' - 'Programs' - 'ETI Ltd'.

SETTING UP THE LOGGER

- Unscrew the USB end cap and connect the logger to the PC's USB port directly or use the USB extender supplied.
- Select 'Logger Settings' from the drop-down 'Logger' menu.
- Enter a name for the logger in the Title (User ID) box.
- Select temperature settings for 'over' or 'under' alarm using the drop-down menu boxes.
- Select the data storage method - 'Stop when full' or 'Overwrite oldest data'.
- Select a 'Start Delay' (note: for immediate start enter 0 hours, 0 minutes).
- Select the logging interval (note: the total time the log will last is shown below the drop-down box).
- Click the 'Send Settings' button.
- Start the logger by clicking the 'Start button' on the PC screen.
- Refit the USB end cap ensuring that the O Ring is undamaged or not twisted/trapped to ensure that the unit remains watertight.

READING THE LOGGER

- Be aware if you are using this data logger at high temperature allow to cool before handling or connection to the PC.
- Unscrew the USB end cap and connect the logger to the PC's USB port directly or use the USB extender supplied.
- Select 'Get Data' from the drop-down 'Logger' menu
- 'View' readings using data window or graph window
- Once you have downloaded the data re fit the USB end cap ensuring that the O Ring is undamaged or not twisted/trapped to ensure that the unit remains watertight.

ATTENTION - This logger is fitted with a SL-561 2/3 AA 3.6V Tadiran battery (high operating temperature). Failure to use the same type of battery could cause failure or damage to the logger. The life span of this battery is up to 8 years. If the battery needs to be changed, unscrew the sensor end cap using an appropriate sized spanner. On removal please note that your hands may contain static electricity. Therefore handling of the PCB should be kept to an absolute minimum whilst changing the battery.

PLEASE NOTE: Due to regular software updates, please visit the [download page on our website etilt.com/downloads](http://download.etilt.com/downloads) to ensure you have the latest version.

