



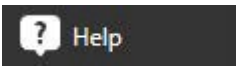
When product integrity counts...
Manufacturers of laboratory calibrated temperature and humidity data loggers, real-time monitoring and cold chain solutions

Temprecord Mon-T² Loggers

How to use Mon-T² Data Loggers

The following are quick instructions only.

Please note there is a full Help Wizard built into TempWrite software, under the Menu bar. Help Button shown below:



Requirements before first use:

- Temprecord Reader Interface or generic USB Cable and the
- TempWrite software. Software is available for FREE download from:

<http://temprecord.com/our-software/tempwrite/>

Temperature



Temperature USB



Temperature & RH USB



Standard Temprecord reader

OR

Generic Cable



We recommend a reader to speed up processing batches of loggers

Software Installation

TempWrite software is available by downloading from:

<http://temprecord.com/our-software/tempwrite/>

Log on as Administrator to install software. Do not plug in reader or cable until after software is installed. NOTE: TempWrite works on the following systems: **Windows 7 , 8, 8.1 and 10**

Software Quick Icons

Hover over the quick icons to bring up hints that identify function



1. To access logger

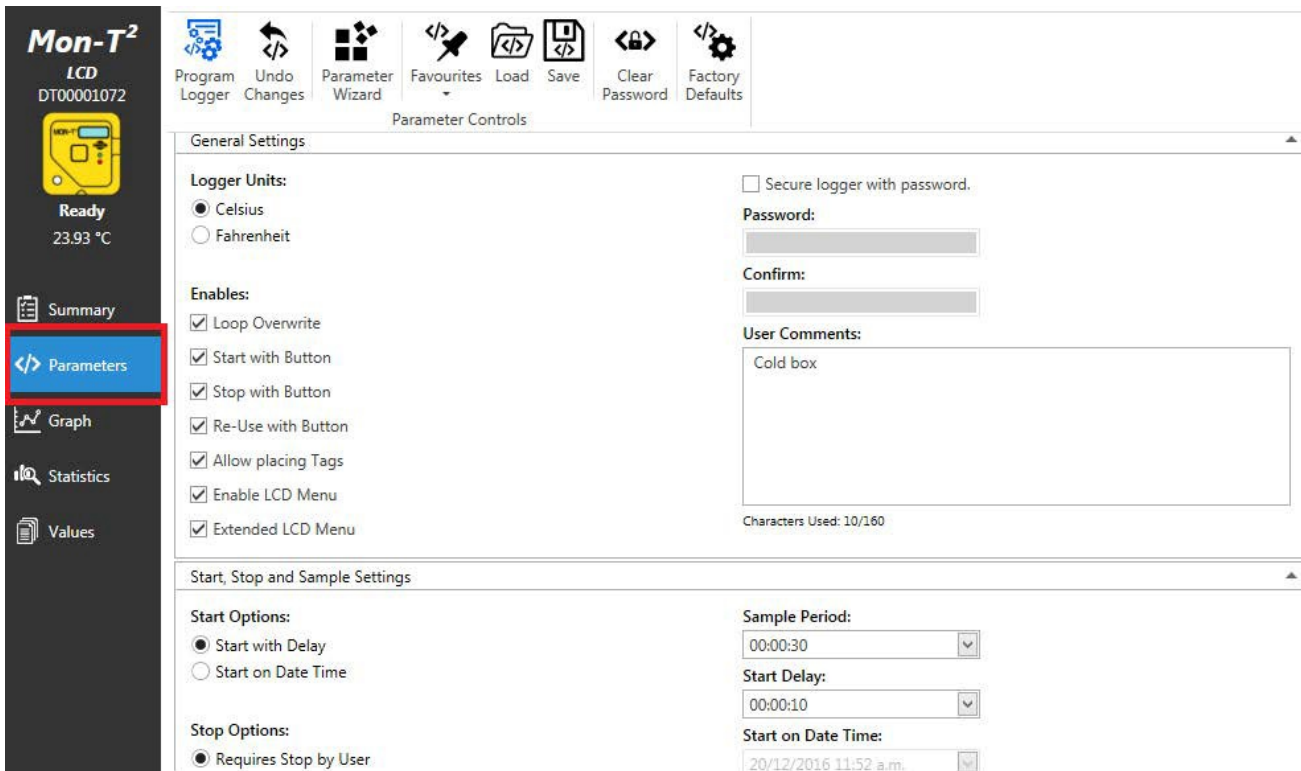
- Insert logger in Reader Interface ensuring logger is placed facing upwards in reader as far as it can go with the hole visible outside the reader
- Alternatively plug in USB cable
- Access logger by tapping the Space Bar on the keyboard

2. To program logger

- With TempWrite software opened press the space bar to initiate logger or click **Query** icon



- Select **Parameters** to program the logger
- Follow Parameter general settings to program the desired parameters



- Once fields are populated press **Program Logger** to save these settings in the logger



3. Start Logger

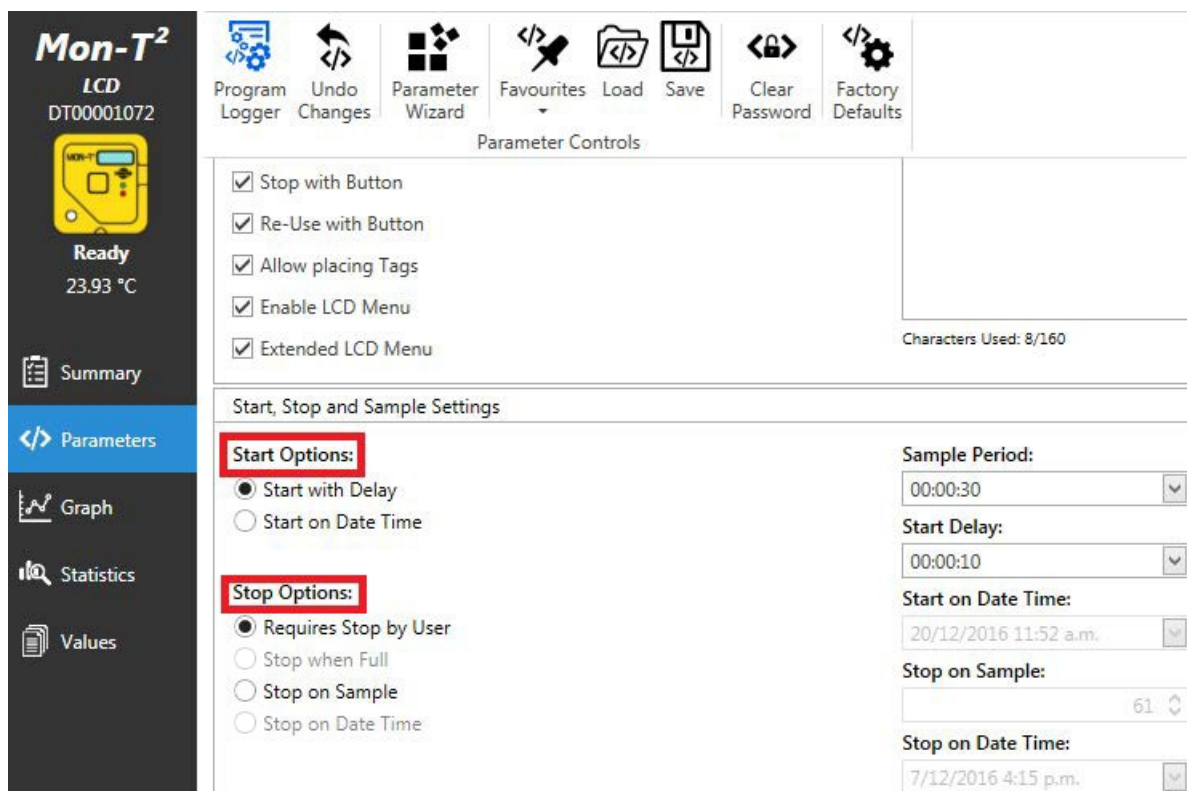
Start the logger in TempWrite Software by clicking the **Start** icon



Or start the logger by holding down **Start/Stop** button on the logger for 2 seconds **if button has been enabled in TempWrite software.**

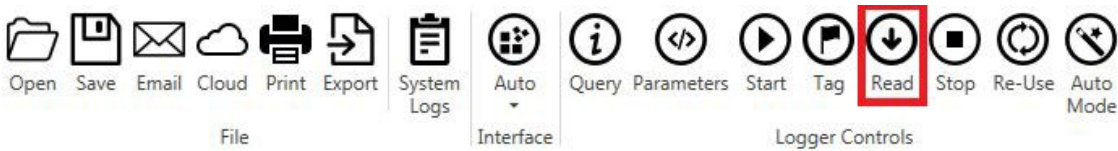
4. Stop Logger

The logger will stop recording data according to the Start and End settings programmed in Parameters.

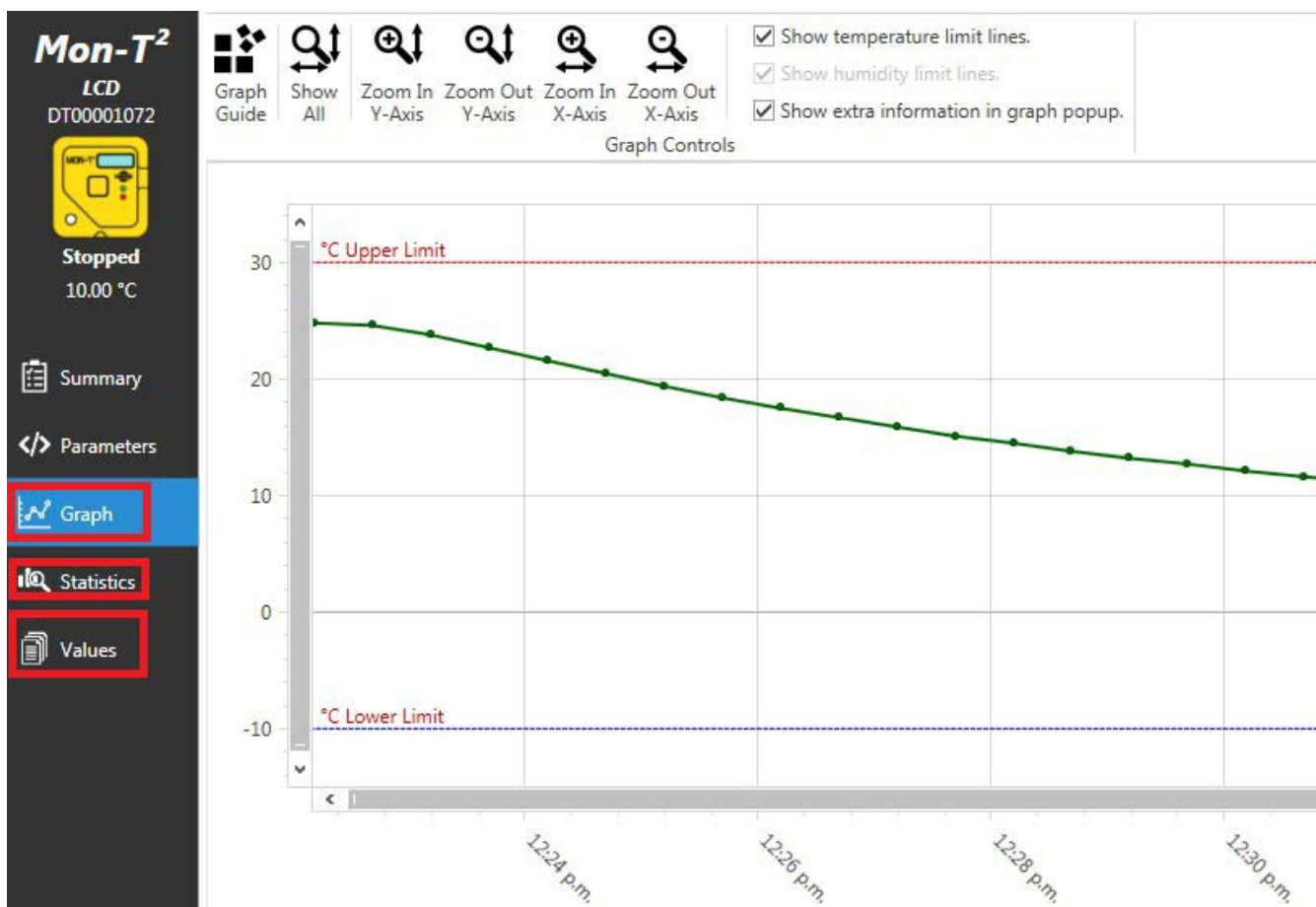


5. Read Logger

With TempWrite software opened and logger inserted press click the **Read** icon



- Select **Graph** to view recorded data in Graph
- Select **Statistics** to view full statistical data
- Select **Values** to view full list of recorded data samples



6. Export Files

Select **Export** icon to save data as PDF or Excel files, Compliance made easy!



In the Export Screen select **Report Set up** Icon to choose what the PDF will include

Report set up icon

The Export options screen displays four options, each with a document icon and a description:

- Export to PDF**: Export the logger data report as a PDF file. (A red box highlights a gear icon in the top right corner, with a yellow callout box labeled "Report set up icon" pointing to it.)
- Export Summary to Spreadsheet**: Export the logger data report into a spreadsheet.
- Export Values to Spreadsheet**: Export all logged values into a spreadsheet.
- Export Graph as Image**: Export the graph as a PNG image.

7. Re-Use Logger.

To re-use or re-program the logger, it must be in a **Ready State**. Click **Reuse Logger** icon. Data will be cleared and logger will be in ready mode



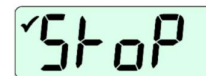
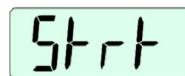
Note, Logger can be re-used using button if limits have not been breached

Logger is now ready to be started again!

More Info

LCD Version

- To start or stop the logger using the button (if enabled in the software), hold button down until **Start** or **Stop** is showing on the LCD screen



- When logger is running it will show the current temperature and/or humidity (depending on the model)
- On pressing the button on the logger (if enabled in the Parameters screen in the TempWrite software), view the following:

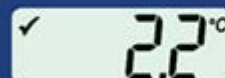
- Maximum Temperature or Humidity

LCD Version



LCD displays maximum temperature recorded

- Minimum Temperature of Humidity



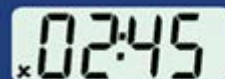
LCD displays minimum temperature recorded

- Average Temperature of Humidity



LCD displays average temperature recorded

- Time above Upper limit



LCD displays time (in hours & mins) above upper temperature limit programmed

- Time below lower limit



LCD displays time (in hours & mins) below lower temperature limit programmed

- Also displays Tags (markers)