

LogTag Recorders SA

SIMPLY COOL TEMPERATURE RECORDERS

Master Distributors Southern Africa Reg. 2010/141155/23
www.logtagrecorders.co.za



SOFTWARE DOWNLOAD AND QUICK START GUIDE

FOR MULTI-USE LOGTAG RECORDERS

(TRIX-8/16, TREX-8, TRIL- 8 AND HAXO-8)

LogTag recorders are received in a "hibernation" state to conserve battery life.

Prior to use they must be configured to suit your requirements.

Step 1:

Download LogTag Analyser as follows:

Click on link:

http://logtagrecorders.net/download/software/analyzer/release/ltanalyzer_28r2.exe

Click on the software download. Save / Run

Download – LogTag Analyser 2.8 r 2

LogTag Analyser will automatically download and create a desktop shortcut.

YOU ARE NOW ENABLED TO CONFIGURE AND READ LOGTAGS

Step 2:

Plug in your USB cradle (will self-install) and open the LogTag Analyser programme.

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Step 3: (Configure)

Insert the desired LogTag into the USB cradle. A blank screen will appear with a menu bar along the top.

Click on **LogTag** on the top menu and select 'Configure' in the drop down menu.

The program will automatically complete step one 'Locate LogTag' (Top left screen)

Step 4:

You will now be on Step 2 of the programme > 'Configure'.

Continue through the options and configure the LogTag to your personal requirements

(Suggestions)

- Name your LogTag for identification purposes in the user ID field.
- Disable pre-start logging, unless required.(tick the box- it will clear)
- Only enable wrap around recording if the Logtag will not be returned to a computer for downloading for an exceptionally long period.
- Set your reading intervals to suit your requirements and recording duration.
- Activate a reading delay (15- 30 minutes) to allow the recorder to acclimatise.
- Set your alert parameters to suit your requirements.
- The consecutive reading setting allow for defrost cycles etc, in an effort not to send "false" alerts for brief excursions.

After configuration click 'Next' – wait for command and click 'Next' to ensure LogTag is ready for use.

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Example: Configuration Screen.

LogTag Configure

Action List

1. Locate and identify LogTag(s)
2. Configure LogTag(s) for next use
3. Prepare LogTag(s) for next use

User ID: Example-TRIX-8

Push button start LogTag battery: OK

Enable pre-start logging

Record readings continuously, overwrite oldest when memory full

Record readings go that:

Readings recorded will span at least 55 days

Number of readings to record 8,031 maximum is 8031

Record a reading every 10 Minutes

Begin recording after a delay of 30 Minutes

Enable the OK (Green) indicator

Enable the Alert (Red) indicator, when:

Readings below 20 or above 25 °C.

After 2 consecutive alert readings (20 Minutes)

After 0 alert readings have occurred (None)

Leave alert indicator enabled even if readings return within alert range

Clear and reset alert when START MARK button pressed

Configure requires a password

Download requires a password

Advanced >>

< Back Next > Close Help

To continue, click _next >.

Configuration options will be loaded onto the Logtag device for use.

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Step 5:

Your LogTag is NOW ready.

TO START – Push and **hold down** the 'start/mark' until the red and green/ starting display indicators flash **and** then release when they stop flashing.

Your recorder is now ACTIVE and will begin recording.

RE-CONFIGURE YOUR LOGTAGS

Repeat steps 2 to 6 each time you want to re-configure your LogTags for use,

OR Quick re configure if settings are to remain the same.

Previous data will be cleared from the LogTag for re-use.

(Downloaded data will have automatically saved to: >documents>My LogTag Data)

CONFIGURATION NOTES

- Pre-start recorder is utilised if you would like the LogTag to start taking readings BEFORE you press the start button (usually not used- remove arrow)
- Frequency of readings will directly affect the duration of readings the recorder can take, typically 8000.
- The temperature parameters you set only dictate when the alert indicator will show and does not affect the recorders reading capacity.

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- **LogTag Analyser – edit suggestions:**

1. Naming convention _ the user ID on the logtag can appear FIRST in the header of the saved data file in My Logtag Data folder.

- OPEN Logtag analyser. Go to EDIT (Top Left) > go to OPTIONS > Scroll down to FILE AND FOLDER settings > go to FILE NAME – use drop down menu arrow on right. > Scroll down to USER ID > double click on USER IDIt will automatically insert itself at the beginning of the File name window. – Click OK to accept changes.

2. Reporting Formats: As logtag files are encrypted when downloaded one requires the software Logtag Analyser to “read” them. FORTUNATELY one can automatically have them download in various formats (eg: PDF/ CSV) for forwarding and use by others.

- OPEN Logtag analyser. Go to EDIT (Top Left). > Go to options > Scroll down to EXPORTS AND REPORTS. > CLICK inside the small box of the desired format (PDF etc) in the TOP window. That format will duplicate itself in the bottom window. > Click OK to accept changes.

NB: ADVANCED Options should not be attempted without studying the Logtag analyser USER guide thoroughly. (HELP- menu in Analyser – top left)

- Passwords forgotten cannot be readily retrieved

Kindly read the user guide on Logtag Analyser, under the HELP menu.

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