

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

(TRID30-F, TRED30-7R- display loggers)

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 drop down menu and select analyser (1st down)

Download – LogTag Analyser 2.7 release 10– All languages.

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 (it will self-install) and then 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. (If Ticked, tick the box again - it will clear)
- Only enable wrap around recording if the Logtag will not be returned to a computer for downloading for a period exceeding your reading days.
- Set your reading intervals to suit your requirements and recording duration. Reading days will automatically change relative to the reading interval chosen.
- Activate a reading delay (15- 30 minutes) to allow the recorder to acclimatise.
- Set your alert parameters to suit your requirements.
- The consecutive reading settings allow for logger acclimatisation/ defrost cycles, in an effort not to send "false" alerts for brief temperature spikes.

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

Example: Configuration Screen.

To continue: click-Next >.

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

Step 5:

Your LogTag is NOW ready.

TO START – NB! Push and **hold down** the 'start button', The word **STARTING** will flash on the screen. **Only release when the word Starting STOPS FLASHING.**

Your recorder is now **ACTIVE** and will begin recording, **AFTER** the delay time setting (eg: 30 minutes) has passed.

TRED30-7 Important: When downloading the TRED30-7 logtag ensure you press the Review button when detaching it from the probe, as this will pause the unit (Eg- 30 minutes) giving you time to download and re- plug in the probe **BEFORE** another reading takes place. If a reading takes place while the probe is detached it will reflect an incorrect reading of - 40°C on the graph.

RE-CONFIGURE YOUR LOGTAGS

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

OR click Quick re-configure if all 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)

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- The temperature parameters you set only dictate when the alert indicator will show and does not affect the recorders reading capacity.

- **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.

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Kindly read the USER GUIDE in Logtag Analyser under the HELP menu.