

HAXO-8 QUICK SETUP GUIDE



WHAT HARDWARE DO YOU NEED?

- LogTag® HAXO-8 Humidity and Temperature recorder.
- LogTag® LTI/USB Interface Cradle.
- PC running Windows XP or later version.

WHAT ABOUT SOFTWARE?

Before using a LogTag® recorder you will need to download the LogTag® Analyzer software from LogTag's web site at

<http://www.logtagrecorders.com/software.php>. After registering you can download the latest version, which supports multiple languages, including those with special characters such as Chinese or Russian. After completion a new icon will appear on your desktop.

INSTALLING THE INTERFACE CRADLE

- Plug the Interface Cradle into a USB port.
- USB drivers will install automatically. Your operating system will inform you when installation is complete.



CONFIGURING THE HAXO-8

The HAXO-8 must be configured before you can take readings.

- Start the LogTag Analyzer software.
- Insert the HAXO-8 into the Interface Cradle with the blue label to the front. You will here a click as the contacts engage.
- The screen will show 'A new LogTag has been detected..... Please wait.....'.
- If a Recorder has been used previously, a chart will appear.
- Select 'LogTag' - 'Wizard' to bring up the configuration wizard. The 'Welcome and general instructions' will be displayed.
- Click on 'Next'; LogTag Analyzer will scan for a Recorder, once found the configuration options will be displayed.

LogTag Configure

User ID: HAXO test unit

Date/Time start: 8/ 9/2014 1:30:00 PM

Begin recording at: 8/ 9/2014 1:30:00 PM

Record readings continuously, overwrite oldest when memory full

Record readings go that:

Readings recorded will span at least 83 days

Number of readings to record 8,000 maximum is 8003

Record a reading every 15 Minutes

Begin recording after a delay of 0 Minutes

Enable the OK (Green) indicator

Humidity | Temperature

Enable the Alert (Red) indicator, when:

Readings below 25 or above 70 %RH.

After 2 consecutive alert readings (30 Minutes)

After 0 alert readings have occurred (None)

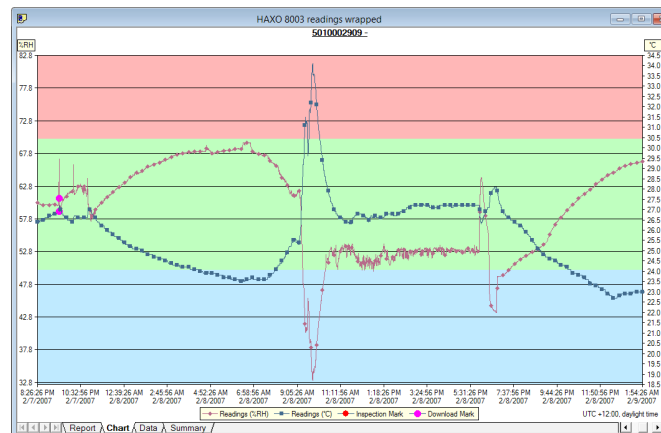
Leave alert indicator enabled even if readings return within alert range

Clear and reset alert when START MARK button pressed

Configure requires a password *****

Download requires a password *****

< Back Next > Close Help



GETTING HELP

If after studying the 'HAXO Quick setup guide' you still need further information, please visit the support section of the LogTag Recorders website at:

<http://www.logtagrecorders.com/support.html>

CONFIGURATION OPTIONS

- **User ID** - user can enter details about each recorder.
- Select **Push button start** or **Date/Time start** depending on requirements.
- Enter the start date and time if selected.
- If you selected **Push button start**, you can also tick **Enable pre-start logging**. This function ensures readings are taken in case the user forgets to press the START button.
- Select recording mode - **Continuously** (overwrites old readings when memory is full) or reading for a specific **duration** (note that changing the recording interval automatically re-calculates the recording time).
- Enter a **start delay** if required (allows the recorder to stabilise before recording starts).
- Tick the **Enable the OK (Green) indicator** (this shows that the LogTag® is recording).
- Click on the **Humidity** tab and select or enter humidity alert parameters.
- Click on the **Temperature** tab and select or enter temperature alert parameters.
- If you wish to control future access to this recorder, tick **Configure requires a password** or **Download requires a password** and enter a password. On some HAXO-8 units you need to perform an upgrade step to access this functionality. NOTE: Passwords are case sensitive.
- Click **Next** and the recorder will be configured.
- When the configuration is complete, remove the LogTag® from the interface cradle.
- If you wish to configure more HAXO-8 units with the same configuration profile, insert the next recorder into the interface cradle and click **Again**.

NOTE: It is recommended that all HAXO-8 units be either hung or mounted vertically from the lug to minimise the possibility of water pooling over the sensor (especially in high humidity environments).

DOWNLOADING DATA

- Start LogTag Analyzer software.
- Insert the HAXO-8 into the interface cradle.
- The screen will show 'A new LogTag has been detected..... Please wait.....'.
- After a few seconds, a chart will appear (see image).
- Data can be displayed in Report, Chart, Table or Summary formats by clicking the tabs at the bottom of the window.
- Data can also be saved in a number of formats including TXT, PDF, HTML and CSV for import into a spreadsheet program.