

# HUMIDITY & TEMPERATURE RECORDER

## HAXO-8 Quick Setup Guide

#### WHAT HARDWARE DO YOU NEED? • LogTag®HAXO-8 Humidity

- Log Tag®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 needto download the LogTag®Analyzer software from LogTag's web site at

<u>https://www.logtag-recorders.com/de/support</u>/ After registering you can download the latest version, which supports multiple languages, including those with special characterssuch asChinese or Russian. After completion a new icon will appearon your desktop.

#### INSTALLING THE INTERFACE CRADLE

logTag

ENSOR

**ALERTLED** 

OKLED

• Plug the Interface Cradle into a USB port.

START/MARKBUTTON

• USB drivers will install automatically. Your operating systemwill 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 screenwill 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 generalinstructions' will be displayed.
- Click on 'Next'; LogTag Analyzer will scanfor a Recorder, once found the configuration options will be displayed.

	LogTag Configure ×
Action List	User ID: HAXO test unit
<ul> <li>✓ 1. Locate and identify LogTag(s)</li> <li>&gt; 2. Configure LogTag(s) for next use</li> <li>3. Prepare LogTag(s) for next use</li> </ul>	Date/Time start       •         Begin recording at       8/ 9/2014       •         I:30:00 PM       •         C       Record readings continuously, overwrite oldest when memory full         Image: Construction of the start
	Humidity     Temperature       Image: Temperature



## GETTING HELP

If after studying the 'HAXO Quick setupguide' you still need further information, pleasevisit the support section of the LogTag Recorders website at:

#### https://www.logtag-recorders.com/de/support/

#### **CONFIGURATION OPTIONS**

- · User ID user can enter details about each recorder.
- · SelectPushbutton start or Date/Time start depending on requirements.
- Enter the start date and time if selected.
- If you selected Pushbutton 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.
- Selectrecording 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 selector enter humidity alert parameters.
- Click on the Temperature tab and select or enter temperature alert parameters.

Humidity	Temperature	
✓ Enable the Alert (Red) indicator, when:		
Readings below	15 • or above 25 • °C.	
After 2	<ul> <li>consecutive alert readings (1 Minute)</li> </ul>	
After 0	alert readings have occurred (None)	
$\blacksquare$ Leave alert indicator enabled even if readings return within alert range		

- If you wish to control future accesstothis 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 cases ensitive.
- · 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 recorderinto 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 screenwill show 'A new LogTag has been detected ..... Pleasewait '.
- After a few seconds, a chart will appear (seeimage).
- Data can be displayed in Report, Chart, Table or Summary formats by clicking the tabsat 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 spreadsheetprogram.

