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## LogTag UHADO-16

# LogTag UHADO-16 Data Logger Instruction Manual

**MODEL: UHADO-16**

**Brand: LogTag**

## 1. PRODUCT OVERVIEW

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The LogTag UHADO-16 is a versatile, multi-use USB PDF temperature and humidity data logger. It features a built-in display that shows the most recent readings and can generate comprehensive reports (PDF, CSV, LTD) without requiring proprietary software or hardware at the destination. Users can also review minimum and maximum recorded trip values directly on the display without needing a PC.

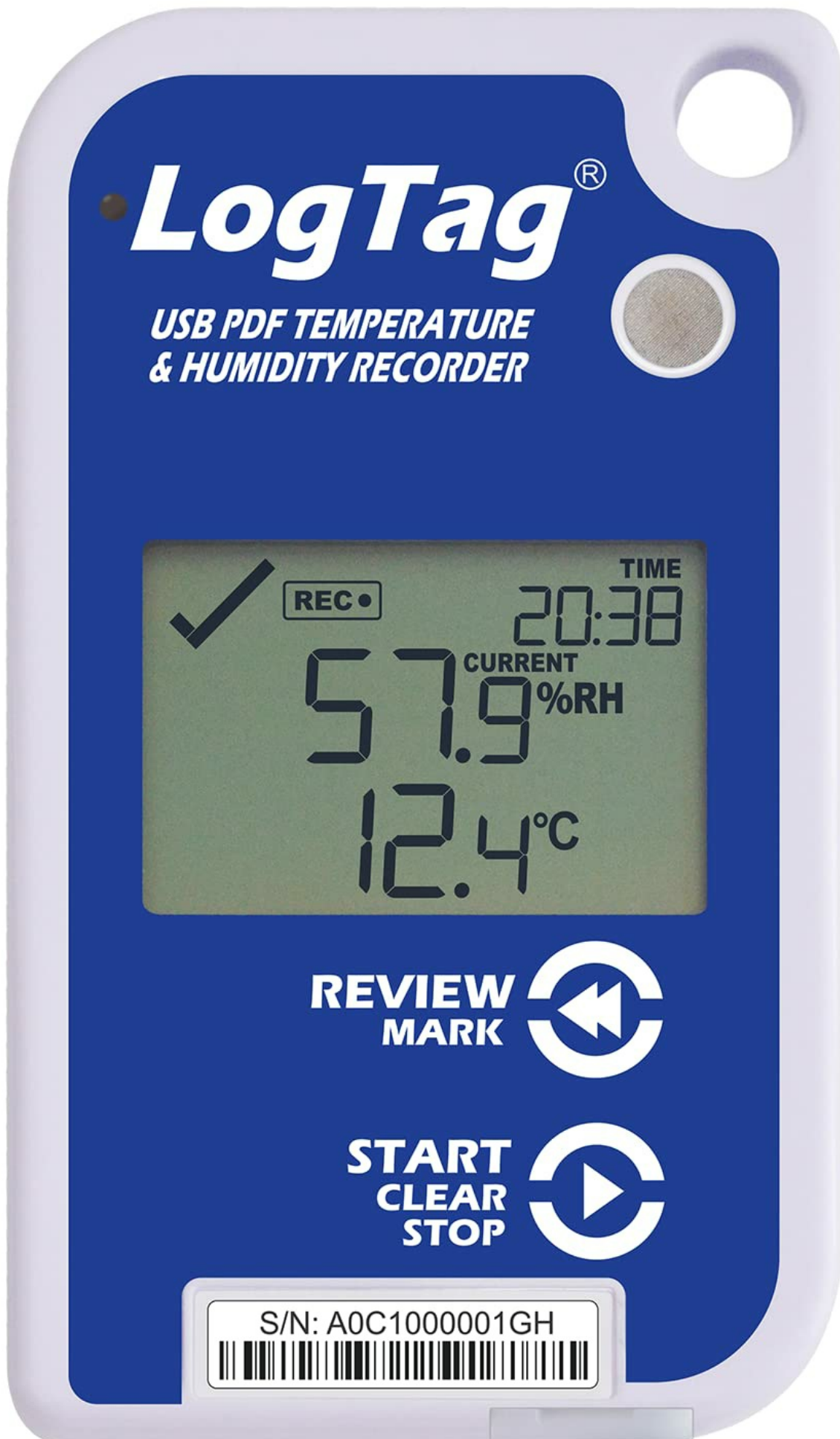


Figure 1: LogTag UHADO-16 Multi-use Data Logger

## 2. KEY FEATURES

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- Records and displays Temperature & Humidity readings simultaneously.
- Stores up to 16,000 sets of recordings, sufficient for extended monitoring periods.
- Real-time clock provides accurate date/time stamps for every recording.
- Equipped with a USB micro-port for direct connection to a computer.
- Automatically generates PDF, CSV, and LTD reports without requiring specialized software.
- Supports fast data download using the standard LogTag Interface cradle (sold separately).
- User-configurable settings for alarm thresholds, logging intervals, and trip duration.
- Allows for in-transit inspections to be recorded with a simple button press.
- Features a user-replaceable coin cell battery.



Figure 2: Key features of the UHADO-16 Data Logger

### 3. WHAT'S IN THE BOX

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- 1 x LogTag UHADO-16 Temp/RH logger with display and USB

### 4. SETUP

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Before initial use, it is recommended to configure the UHADO-16 data logger using the LogTag Analyzer software. This software allows you to set parameters such as logging interval, alarm thresholds, and start/stop conditions. The logger connects to your computer via its integrated USB micro-port or an optional LogTag Interface cradle for faster downloads.



*Figure 3: LogTag UHADO-16 connected via an Interface Cradle (sold separately)*

### 5. OPERATING INSTRUCTIONS

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The UHADO-16 data logger is designed for straightforward operation. Below are instructions for starting, stopping, and reviewing data directly on the device.

## 5.1. Starting the Logger

To begin logging, press and hold the **START/MARK** button until the display shows *REC+* or *RECORDING*. If the logger is pre-configured for a delayed start, it will show *dts* (date/time start) or *St* (start delay) before logging begins. If configured for a push-button start, *READY* will display until the button is pressed.

## 5.2. Reviewing Data During Logging

During active logging, the display will show the current temperature and humidity. You can review the minimum and maximum recorded values by briefly pressing the **STOP/REVIEW** button. Each press will cycle through the current reading, maximum temperature (*MAX*), and minimum temperature (*MIN*). A checkmark indicates no alarm excursions, while an arrow or cross symbol indicates an alarm threshold has been triggered or an alarm event occurred.

## 5.3. Stopping the Logger

If the logger is configured for manual stopping, press and hold the **STOP/REVIEW** button until *STOPPED* appears on the display. Logging will cease, and the recording indicator will disappear. After stopping, a checkmark or cross symbol will indicate if any alarm events occurred during the entire logging period.

## 5.4. Marking an Event

During logging, a brief press of the **START/MARK** button will place an inspection mark in the data. The *MARK* symbol will appear on the display and remain until the next reading is taken. This mark will be visible in the downloaded data, indicating a specific event or inspection point.

## 5.5. Instructional Video

For a visual guide on operating the UHADO-16, please watch the official instructional video below:

*Video 1: Instructions for UHADO-16 Data Logger*

This video provides a detailed walkthrough of the UHADO-16's display indicators and button functionalities, including how to start logging, review minimum/maximum temperatures, and stop the device.

# 6. MAINTENANCE

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## 6.1. Battery Replacement

The UHADO-16 uses a user-replaceable CR2032 coin cell battery. When the battery indicator on the display shows low power, replace the battery promptly to ensure continuous and accurate logging. Refer to the detailed instructions provided with the device for safe battery replacement procedures.

# 7. TROUBLESHOOTING

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If you encounter any issues with your LogTag UHADO-16, consider the following:

- **Device Not Responding:** Check the battery level. If low, replace the CR2032 battery.
- **Data Transfer Issues:** Ensure the logger is correctly inserted into the USB port or interface cradle. Verify that the LogTag Analyzer software is installed and running.
- **Inaccurate Readings:** Ensure the logger is placed in an environment where air can circulate freely around it and is not exposed to direct heat sources or extreme conditions beyond its specified operating range.
- **Display Blank:** This typically indicates a depleted battery. Replace the battery.

For further assistance, refer to the comprehensive troubleshooting guide available on the LogTag website or contact LogTag support.

## 8. SPECIFICATIONS



Attribute	Value
Item Model Number	UHADO-16
Package Dimensions	5.55 x 3.98 x 1.54 inches
Item Weight	2.08 ounces
Batteries	1 CR2032 batteries required (included)
Battery Description	Lithium
Color	White/Blue
Mounting Type	Tabletop
Upper Temperature Rating	158 Degrees Fahrenheit
Manufacturer	LogTag North America, Inc.

## 9. WARRANTY AND SUPPORT

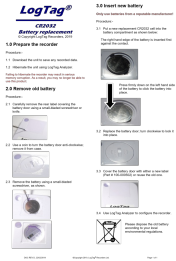



Specific warranty details for the LogTag UHADO-16 are typically provided at the point of purchase or within the product packaging. For detailed warranty information, please refer to your purchase documentation or visit the official LogTag website.

LogTag offers comprehensive support through its global distributor network, reaching over 100 countries worldwide. For technical assistance, product inquiries, or to find a local distributor, please visit the [LogTag Store on Amazon](#) or the main LogTag website.

### Related Documents - UHADO-16

 <b>LogTag UHADO-16</b> Quickstart Guide Version B <a href="http://www.logtag-usa.com">www.logtag-usa.com</a>	<a href="#">LogTag UHADO-16 Quickstart Guide: Temperature and Humidity Data Logging</a> A concise guide to setting up, configuring, and using the LogTag UHADO-16 USB PDF Temperature and Humidity Recorder. Learn how to download the LogTag Analyzer software and start recording data.
 <b>LogTag HAXO-16U</b> User Guide Version A - May 2025 <a href="http://www.logtag.com">www.logtag.com</a>	<a href="#">LogTag HAXO-16U USB PDF Temperature &amp; Humidity Recorder User Guide</a> Comprehensive user guide for the LogTag HAXO-16U, a USB PDF temperature and humidity logger. Learn about its features, configuration, operation, data interpretation, and technical specifications.



	<p><a href="#">LogTag CR2032 Battery Replacement Guide</a></p> <p>Step-by-step instructions for replacing the CR2032 battery in LogTag data loggers, including preparation, removal, and installation procedures.</p>
	<p><a href="#">LogTag UTRID-16 Temperature Logger User Guide</a></p> <p>Comprehensive guide to operating and understanding the LogTag UTRID-16 USB PDF temperature logger, covering setup, usage, data review, and troubleshooting. Learn how to monitor and record temperature for sensitive goods.</p>
	<p><a href="#">LogTag LT5GEO Quick Start Guide: Real-Time 4G/5G Data Logger Setup &amp; Operation</a></p> <p>Get started quickly with the LogTag LT5GEO, a real-time 4G/5G data logger. This guide covers setup, charging, starting, recording, using LogTag Online Transit, and troubleshooting for temperature, humidity, light, and shock monitoring.</p>
	<p><a href="#">LogTag HAXO-16U USB PDF Temperature &amp; Humidity Recorder Quick Start Guide</a></p> <p>Concise guide to setting up, using, and downloading data from the LogTag HAXO-16U USB PDF Temperature &amp; Humidity Recorder. Learn how to configure the device, start recording, and retrieve data using LogTag Analyzer or software-less download.</p>