



# LogTag® UTREL30-16

## Quick Start Guide

Version C - April 2022

[www.logtag.com](http://www.logtag.com)

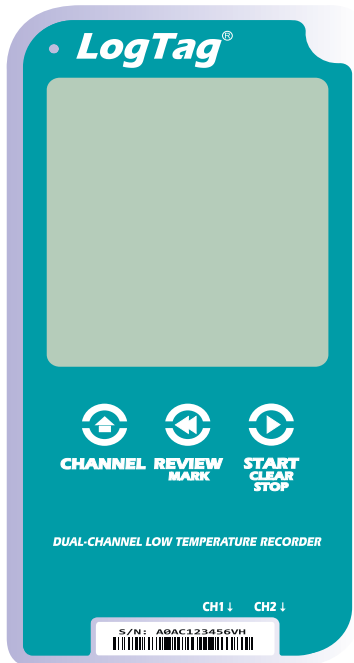
# Quick Start Guide Contents

---

What's included	3
Battery Installation	4
Downloading LogTag Analyzer	6
Configuring your UTREL30-16	7
Starting your UTREL30-16	8
During Recording	10
Downloading Results	11

# What's included

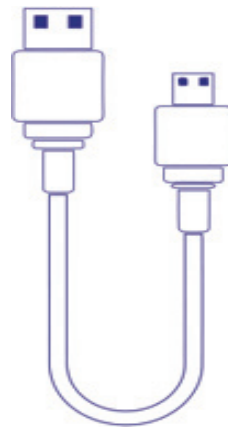
Please check you have each of the items shown below before continuing with setting up your UTREL30-16.



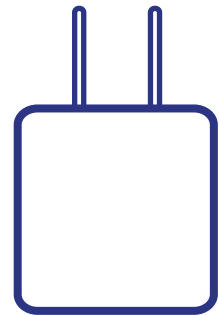
UTREL30-16



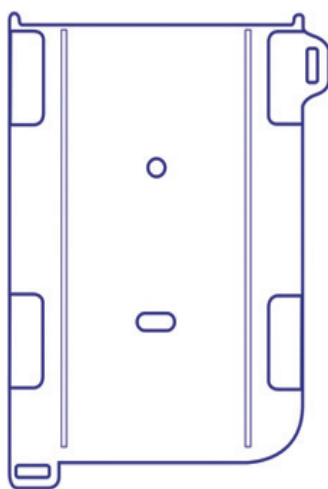
ST10 External Probe  
(Not included)



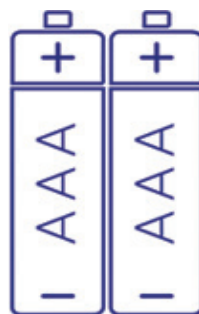
USB Cable



AC Adapter  
(US and EU adapter only)



Wall mount  
(Not included)



2x AAA Battery  
(Not included)



Sensor Cover  
(Optional to Use)



Glycol Buffer  
(Not included)

# Battery Installation

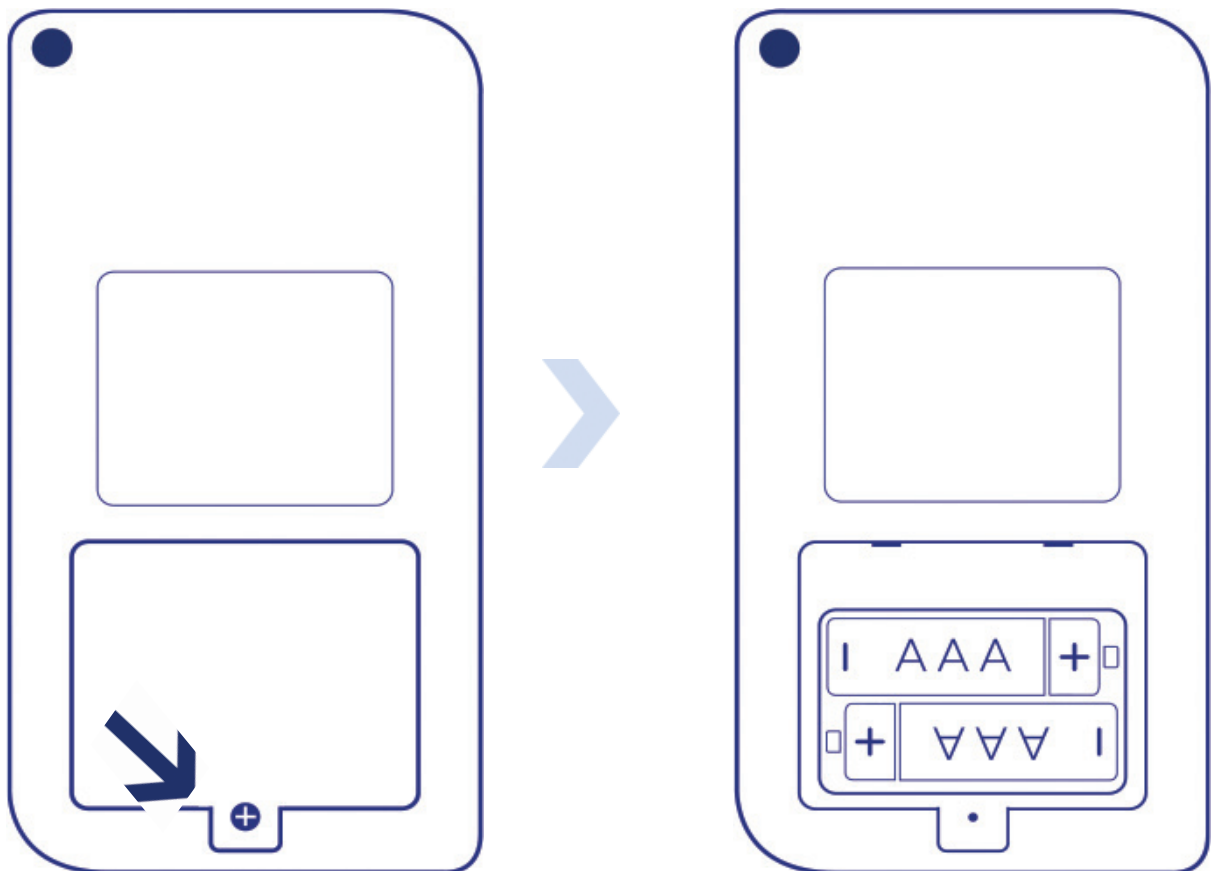
---

The AAA batteries are the main power source for your UTREL30-16.



A USB cable is another power backup source if you wish to power the unit permanently via the USB socket.

1. You will need a small phillips (cross-shaped) screwdriver to remove the cover on the back of the UTREL30-16 case.



# Battery Installation continued...

---

2. Once you have removed the battery cover, install the 2x AAA batteries.

**Take note** of the direction each battery must be installed.

3. Once both batteries are securely installed, **replace the battery cover** and secure via the screw you used to open the cover.

**Warning:** Please note the UTREL30-16 will not start if AAA batteries are low and there is no USB power.

# Downloading LogTag Analyzer

---

To download the latest LogTag Analyzer, open your browser and navigate to:

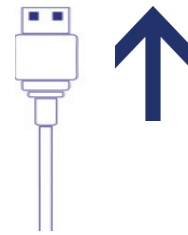
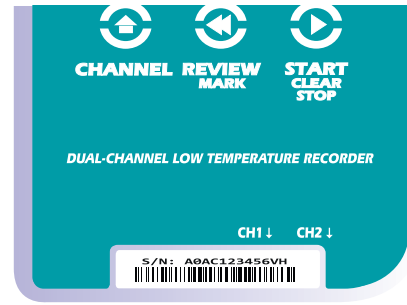
↓ <https://logtagrecorders.com/software/LTA3/>

1. Click 'Go To Downloads Page' button
2. Click 'Download Now' to start the download
3. Click 'Run' or 'Save File' then double-click the downloaded file to open Analyzer Setup Wizard
4. Once the Analyzer Setup Wizard is open, follow the on-screen prompts to install Analyzer onto your computer
5. Click 'Finish' to exit the Setup Wizard

**Warning:** Please ensure no other LogTag software is currently running on your computer before running the Analyzer software.

# Configuring your UTREL30-16

Connect your UTREL30-16 to the computer via the USB port. The USB socket on the device is located on the bottom, protected by the cap.



1. Open LogTag Analyzer.
2. Click 'Configure' from the 'LogTag' menu or click the 'Wizard' icon.
3. Adjust your logger configuration settings as required. For more information on configuration settings, please refer to [Configuring the UTREL30-16](#) in the [Product User Guide](#) or press 'F1' for help from your keyboard.
4. Click 'Configure' to upload the configuration settings to the logger.
5. Click 'Close' to exit the configuration page.

**Note:** Please ensure you have LogTag Analyzer version 3.1.15 onwards for configuration of the UTREL30-16 dual-sensor models.

# Starting your UTREL30-16

Before starting, please ensure you have connected the ST10X external probe(s) into the correct Channel sensor port(s) you have configured to record from.

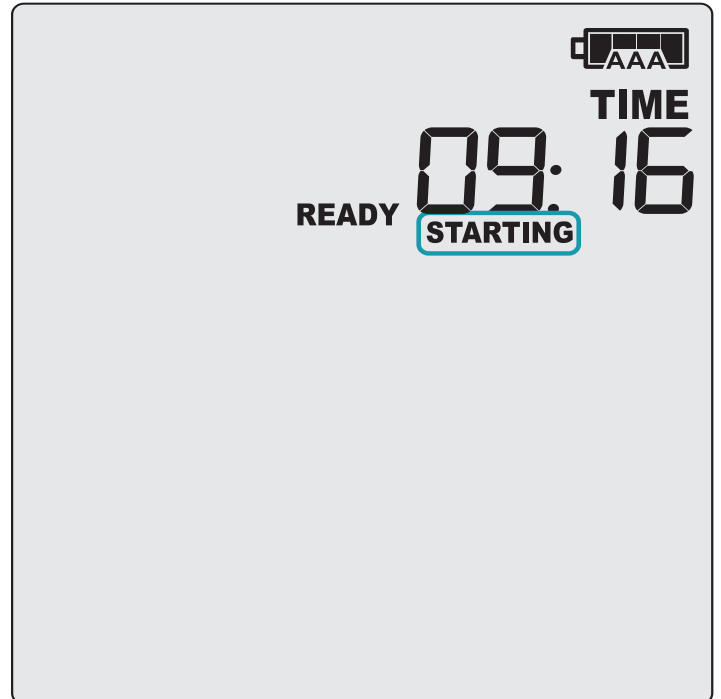
Press and hold the **START/Clear/Stop** button. **STARTING** will appear along with **READY**.

Release the button once **READY** disappears.

The **UTREL30-16** now records temperature data.

The Logger will **not** start if:

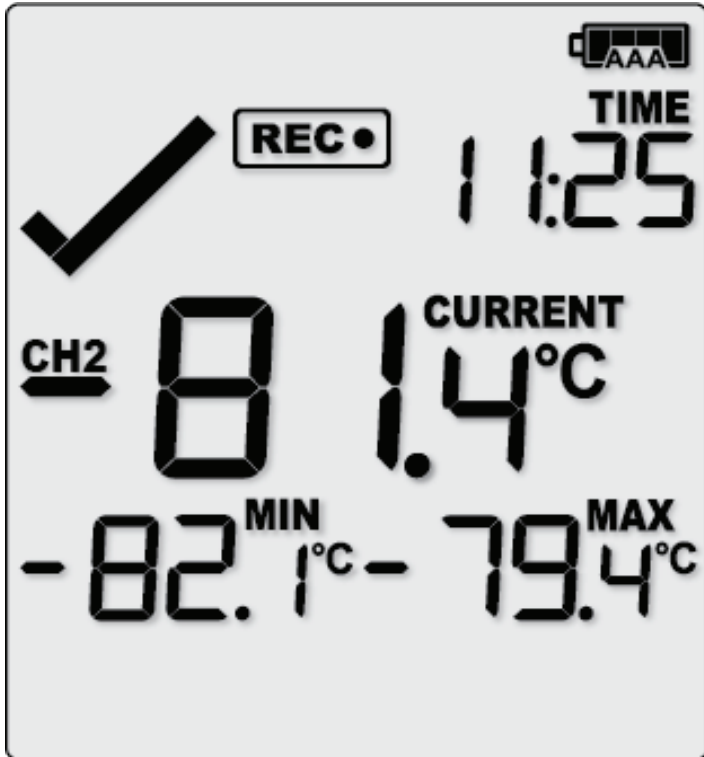
- You release the button before **READY** disappears.





# Starting your UTREL30-16 (continued...)

---



- You keep holding the button for more than 2 seconds after READY disappears.
- The backup battery is critically low and the logger is not connected to power.

Press the **CHANNEL** button to change the channel on screen. In this example, the display switched from CH1 to CH2.

**Note:** The sensor cover can be inserted in an unused sensor port.

# During Recording

---

To view more information about clearing alarms and resetting and reviewing trip statistics, please refer to the [Product User Guide](#).

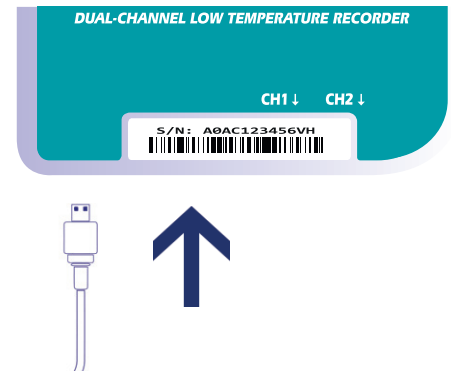
End of page

---

# Downloading Results

---

Connect your UTREL30-16 to your computer via the USB cable provided. The USB socket on the device is located on the bottom, protected by a rubber seal.



A new device drive will appear in file explorer with the files containing the recorded data for the Channel(s) monitored.

Alternatively, you can follow the steps below:

1. Open LogTag Analyzer
2. Click 'LogTag' from the 'Download' menu or press 'F4'
3. Click 'Close' to exit the download page

By default, auto-download is enabled in LogTag Analyzer so when you open the program, data results will be displayed after connecting your UTREL30-16 to your computer