S/N: A0B5000001TT

LogTag® REAL TIME WiFi INTERFACE

LogTag® LTI-WM-WiFi

Quick Start Guide

Version B - February 2020

www.logtagrecorders.com

Quickstart Guide Contents
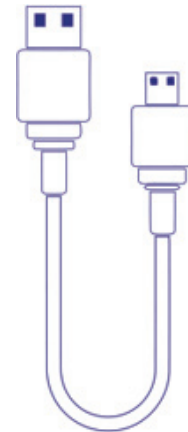
What's Included

Please check you have each of the items shown below before continuing with setting up your LTI-WM-WiFi.

LTI-WM-WiFi

USB Cable

x1 Adhesive strip

Note: The LTI-WM-WiFi is only compatible with some loggers. Please refer to LogTag website for the latest compatibility models.

Downloading the Connection Wizard

Firstly, connect your LTI-WM-WiFi to your computer via the USB cable provided. The USB socket on the device is located at the bottom of the interface cradle.

Your LTI-WM-WiFi requires you to connect it to your WiFi Network. To do that, we have an easy tool for you to use called the LogTag Online Connection Wizard.

To download the LogTag Online Connection Wizard, please open your browser and type the link below to begin the download: https://logtagrecorders.com/wp-content/uploads/connectionwizard.exe

If you have issues with the link above, you can download the .zip version instead and ensure you unzip the file before running it via the link below: https://logtagrecorders.com/wp-content/uploads/connectionwizard.zip

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

Running the Connection Wizard

Open LogTag Analyzer and select 'Connection Wizard' from the 'LogTag Online' menu.

Please ensure there is internet connection on your computer prior to starting this process.

The first page of the Wizard will be displayed. When you're ready to begin, click "**Start**".

You will be asked to sign in to your LogTag Online account. If you do not have an account, click the link

Running the Connection Wizard continued...

below or alternatively, open your browser, type the following link into the address bar and follow the on-screen instructions.

https://logtagonline.com/signup

or click **Create a LogTag Online Account** link.

Note: If you 'Skip' this step, you will need to manually register the device on LogTag Online or repeat the LogTag Online Connection Wizard.

Click 'Sign In' after you have entered your login details to continue setting up WiFi on your LTI-WM-WiFi.

Running the Connection Wizard continued...

You have now created your account and is now ready to set up connection of your LTI-WM-WiFi to the WiFi network.

The Wizard will now scan for any connected LogTag devices.

If the scan doesn't find any devices, double-check the device is plugged in to your computer with the USB cable provided and click "Scan Again".

As soon as a device has been identified, it will appear in the table (left) and automatically register that device to your LogTag Online account.

Connecting to your WiFi Network

Serial:	Configured WiFi:	Status:
A0A10000355O	LogTag24	Registered

The Status will turn green with the text "Registered" once complete.

If one or more device(s) are identified and registered, the screen automatically switches to the next screen

1. Network settings are automatically populated from PC settings by default, if it can be discovered. Alternatively, click the Network Name arrow to see

nearby Wireless Networks options and select your WiFi Network from the list and type the password for the network. **Remember that passwords are case-sensitive.**

Note: If you need to make any Advanced Network setting changes, select the 'Advanced Settings' box.

2. Once you have provided the chosen network and password, or Advanced Network settings, click **"Next".**

Note: Some WiFi Networks won't appear in this list for security purposes. If you are aware that your network is one of these, you can manually type the name of your network (SSID) in the Network Name field instead of clicking the menu arrow.

The device is now being configured with the WiFi details you provided in the previous screen, which typically takes 10 seconds.

The Connection Wizard is now checking that the LTI-WM-WiFi can connect to your WiFi network and to LogTag Online...


Once the Wizard displays "Connection Succeeded", click "**Close**" to close the Wizard or click the 'LogTag Online Sign In page' link to take you to LogTag Online website.

LogTag Online

LogTag Online is a secure online service that stores the data recorded from your logger against your account.

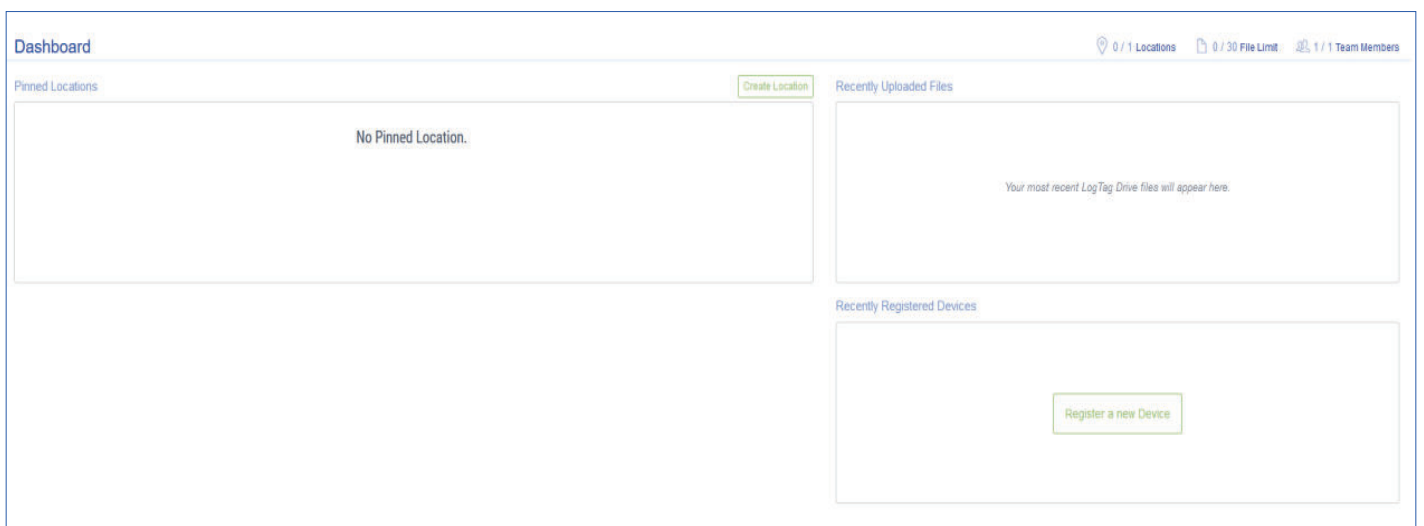## Signing in to your LogTag Online Account

Open your browser and navigate to: https://logtagonline.com
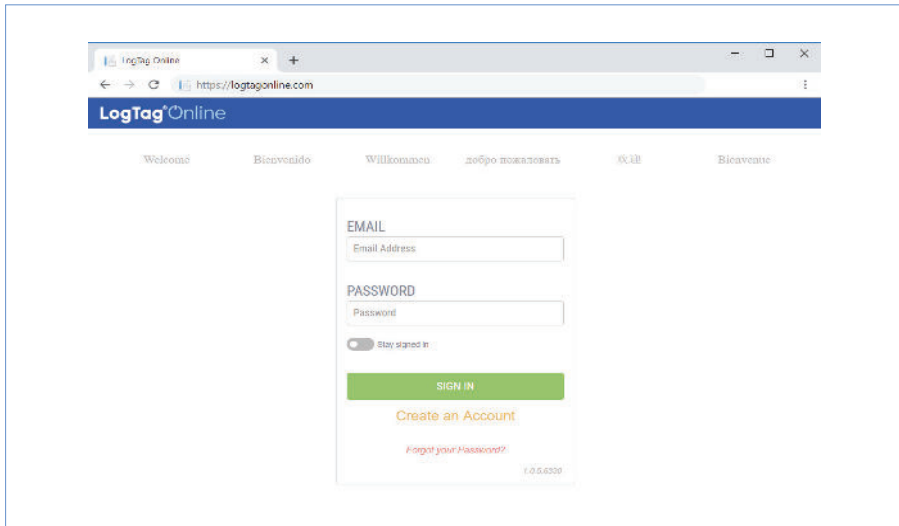
1. Type your Email and Password

2. Then click "Sign In".

3. Upon signing in, you will see the Dashboard.

Registering a new device

After you have docked a logger into LTI-WM-WiFi, it will automatically register the logger in LogTag Online and show in the Recently Registered Devices section of the dashboard.
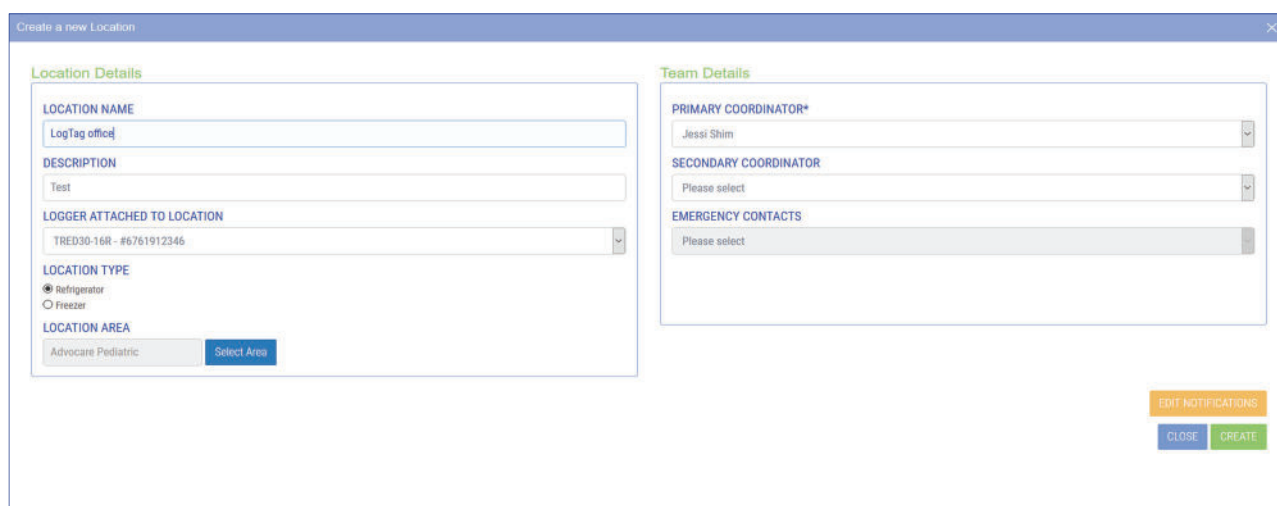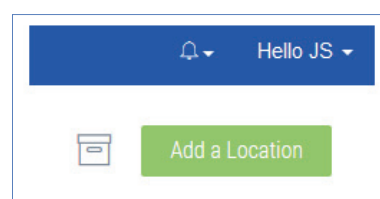
Creating a Location

This process is easier if your logger is registered prior to creating a location.

In order to use the real-time data feature of the LTI-WM-WiFi, you will need to create a Location after registering your device.

To create a Location, click the green "Add a Location" button from the Locations page.

For more information on completing the fields, or to edit/delete Location please refer to the LogTag Online Quick Start Guide.

Tip: You can pin/unpin a Location to your dashboard by clicking the small "plus/minus" icon in the top right corner to show real-time data from the logger in LogTag Online.
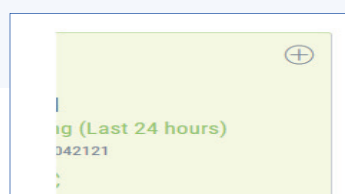
Physical Installation

Setup of your LTI-WM-WiFi is complete, to install the LTI-WM-WiFi:

1. Un-clip the interface from the mount base.

2. Mount base with adhesive strip or screws on a flat surface at your preferred site.

3. Clip back the interface onto the mount base

4. Plug in USB power cable

Note: Ensure the mounting surface is clean and dry before installing.

Make sure the USB cable from the LTI-WM-WiFi can reach the USB wall charger comfortably without obstruction.

Uploading Results to LogTag Online

Please ensure your logger has started prior to docking it into the interface.

'Ready' LED   **'Network' LED**   **'Busy/Error' LED**
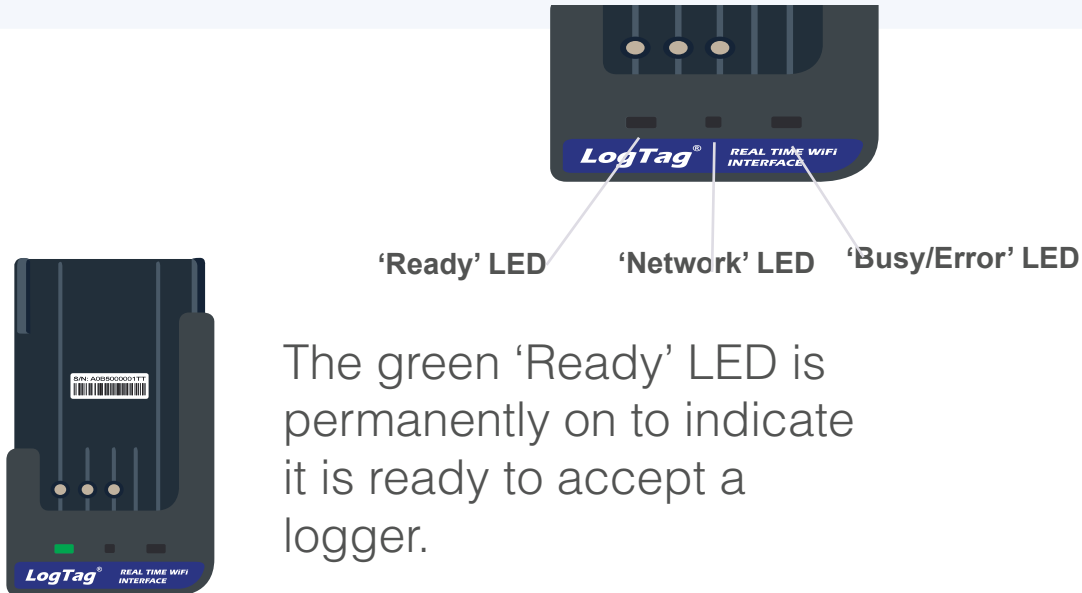
The green 'Ready' LED is permanently on to indicate it is ready to accept a logger.

To upload your logger's data to LogTag Online, simply dock it into the LTI-WM-WiFi.

The red 'Busy/Error' LED is permanently on while the data is being downloaded from the logger.

The blue 'Network' LED rapidly flashes to indicate it is in the process of uploading data to LogTag Online cloud.

When the upload of data from the logger is complete, amber and blue lights flash at the same time to indicate real-time temperature upload is active.

Viewing Results

To view your data, sign in to your LogTag Online account.

For any pinned location you can see a snapshot of the data collected. To view the data in more detail, click the miniature chart or click "Inspect".

For any locations that are not pinned to the dashboard, click "Locations" and select the location you wish to see in more detail.

If the logger is not attached to a location, browse to LogTag Drive at the bottom of the dashboard to view data online along with options to share, edit and delete the data on your account.
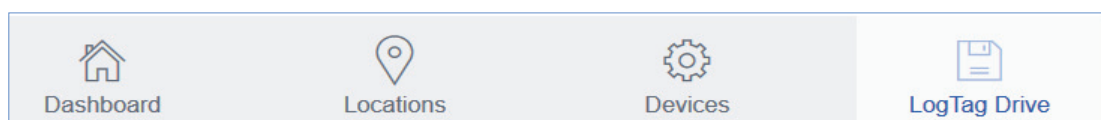
For more information or support, please contact your LogTag Distributor.