

## HH-521BT

### Bluetooth Instructions



The Bluetooth capability of the HH-521BT data logger enables wireless communication with the free data logger software and free iOS/Android app.

The software can retrieve historical logged data or perform real-time logging on-screen; data can be printed, graphed and exported in .csv, .txt or .ghf format (.ghf format for use only with the software). Exported files can be loaded into the software or other applications such as Microsoft® Excel.

With the free "Testlink" app installed on an iOS or Android device, historical or real-time data can be viewed wirelessly, saved and shared, removing the need to connect the data logger to a computer.

## FREE HH-521BT SOFTWARE

For the free software to communicate with your data logger via Bluetooth, the computer that the software is running on must also have Bluetooth capability (e.g. laptop). Ensure Bluetooth is enabled on the computer **and** data logger. Launch the software and click the **Search Bluetooth Device** button:



The software will automatically search for and attempt to connect to your data logger.

Click the **Disconnect Bluetooth Device** button to disconnect from your data logger:



The software will function the same as if the data logger is connected via a USB cable. The HH-521BT instruction manual contains full details for turning Bluetooth on and using the free software.

## FREE TESTLINK APP

The free **Testlink** app is available for iOS and Android devices.



**iOS** (requires iOS 9.0 or later)

Search for "Testlink" on the App Store or visit [www.thermosense.co.uk](http://www.thermosense.co.uk).



**Android** (requires Android 4.3 or later):

Search for "Testlink" on Google Play or visit [www.thermosense.co.uk](http://www.thermosense.co.uk).

Install and launch the app, then click the SCAN button to search/connect to the data logger.

## TESTLINK APP FEATURES

### Real Time Reading

- Shows real time temperature data for all four channels
- Change temperature display to °C or °F
- Set high/low alarm on all four channels (visual/audible alerts on app)

### Real Time Graph

- Shows real time temperature data for all four channels in graph form
- Set sample rate (1 - 60 seconds)
- Record data to data logger (saved as .csv file)

### Data Download

- Download data from data logger previously recorded manually via data logger or PC software
- View data as a graph or text
- Share text data via email, message, Dropbox or iCloud (hardware dependent)

### File Open

- Open real time data recorded through the app using Real Time Graph
- View data as a graph or text
- Share text data via email, message, Dropbox or iCloud (hardware dependent)