

## Sensor Logger App – User Guide

### 1. Introduction

This User Manual provides clear instructions for installing, connecting, and operating the Sensor Logger App with RS PRO Bluetooth sensors. It explains app features, navigation, live data viewing, and data recording.

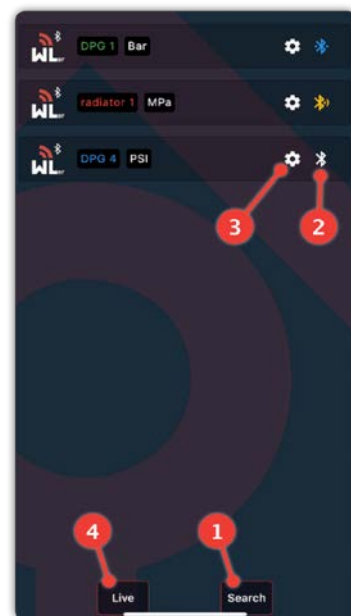
### 2. Installing the App

Download the Sensor Logger App by scanning the QR code provided with your product packaging or visiting [sensorlogger.co.uk](http://sensorlogger.co.uk).



### 3. Connecting Your Devices

1. Open the app. No devices will be shown on first use. Press the “Search” button (1) to scan for Bluetooth devices.
2. Tap the Bluetooth icon (2) next to the device you want to connect. The icon changes colour: yellow (connecting) then blue (connected). First-time connections require entering a device name, units, and colour.
3. Press the gear icon (3) to edit device settings later. You may connect up to 4 sensors simultaneously.
4. Once connected, press the “Live” button (4) to begin viewing data.



#### 4. Viewing Live Data

5. Each sensor appears as a tile (5) showing name, live readings, and min/max values.
6. Below the tiles, sensor data for all sensors is displayed graphically using the selected color for each sensor (6).
7. Tap anywhere on the graph to view values at that point in time (7).
8. The graph can be scrolled left and right once at least 60 seconds of data have been displayed. Press the 'Live' button (8) at any time to return to the most recent live point in the graph.
9. Pressing the 'Record' button (9) will begin to record all live data from that point. Tap the button again to stop recording. Share options will then be shown allowing the data to be shared with another device or computer.
10. You can return to the Devices page to make changes to change your connection and/or device settings by pressing the 'Devices' button (10).



#### 6. Navigation

- Devices – Return to device management at any time.
- Live – View live readings and graphs.
- Record – Start/stop data logging and export results.