# Mobile BLE Setup User Guide

Using the BLE Setup mobile application. For internal use only.

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Proprietary Information

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# 1.0 Purpose

The purpose of this document is to provide step-by-step instructions for using the BLE Setup mobile application while on a customer site. The information contained in this document is intended for internal audiences only. Please do not share this content with anyone outside the Midmark organization.

# 2.0 Getting Started

You can use the BLE Setup mobile application for provisioning a customer site.

Prerequisite: You must have the application installed on a mobile device.

To get started:

1. On your mobile device, tap the BLE Setup icon app icon. The Midmark logo opens, and then the *Venues* page.
2. Tap the site name. The *Floors* page opens with a list of floors containing BLE devices.
3. Tap the floor to be set up. The *Map* page opens with a count and color key of *online*, *offline* and *unconfigured sensors* at the bottom.

You can now tap an unconfigured sensor on the map to begin the setup. See section [3.0 Sensor Set Up](#_rh_pdf_topic_id_4) of this guide for additional information.

# 3.0 Sensor Set Up

Open each sensor to add configuration settings.

1. Open the *Map* page. See section [2.0 Getting Started](#_rh_pdf_topic_id_3) for instructions.
2. On the map, touch a sensor to be configured. The *Asset Details* page opens.
3. Tap **Set Up**. The *Connect to Sensor* page opens.
4. Type the sensor **MAC Address**. Optionally, tap the QR Scan icon and position the sensor's QR image in the camera lens until the MAC Address field is populated.
5. Plug the sensor into a wall outlet.
6. On the BLE Setup mobile application, tap **Connect**. The *Bluetooth Pairing Request* dialog opens.
7. Tap **Pair**. The dialog closes and the *Configure Wi-Fi* page opens.
8. Tap the **SSID** field to open the keyboard and type the **SSID** and **Password**.
9. Optionally, tap the **Failover Network** check circle. A warning opens to indicate a second network exists.
   1. Tap **Continue**. A second **SSID** field and **Password** field open.
   2. Tap the **SSID** field to open the keyboard and type the **SSID** and **Password**.
10. Tap **Save**. The **Save Wifi Configuration** dialog opens for networks not stored in your device. Use the dialog to store the network configuration for repeated use:
    * Tap **Yes** to store the SSID and Password for use with additional sensors. The dialog closes.
    * Tap **No** to continue without storing the Wi-Fi configuration.

A progress bar opens to show the sensor being connected to the Wi-Fi network. When completed, the *Confirm Sensor Location* page opens. You can drag and drop the sensor icon to another position in the event that the installation was moved. See section [3.1 Change Sensor Location](#_rh_pdf_topic_id_5) for instructions on updating the sensor location after setup.

1. Tap **Save**. A success message opens to show the process is complete.

# 3.1 Change Sensor Location

You can move the sensor icon when a sensor must be moved. This can be performed during setup (see section 3.0 Sensor Set Up of this guide for additional information) or after setup.

To change sensor location:

1. Open the *Map* page. See section [2.0 Getting Started](#_rh_pdf_topic_id_3) for instructions.
2. On the map, touch a sensor to be configured. The *Asset Details* page opens.
3. Tap the edit icon Edit icon. The *Confirm Sensor Location* page opens.
4. Drag and drop the icon to the new location and tap **Save**. A success message opens to show the process is complete.