Connecting Wireless Probes to the iManifold or iManifold iConnect

Before beginning, please ensure you have the following versions of the iManifold app and firmware. This will ensure these instructions will work as written:

iManifold App version: at least 0.8.1

- o Open up iManifold App, go to the Settings menu (top right gear icon), go to Account, Settings & Help, then choose Help & About and in the About This App section you will find the app version.
- o If you have an older version, please visit the App Store and download the latest available update.

iManifold Firmware version: 1.1.5.0

- o Connect to iManifold/iConnect, wait for Configuration option to show up in the Connected menu and tap on it, scroll down if necessary and record the firmware version number.
- o If you have an older version you will need to upgrade to the latest version by using the Upgrade/Update button in that section, following the instructions on the screen.

To connect wireless probes to the iManifold, please follow the process below:

1) Turn on iManifold and Wireless Probes.
2) On the iManifold App, navigate to the right side Settings menu (gear icon) and tap on "Connect to iManifold"
3) Upon connecting, wait for the "Configuration" option to appear and then tap on "Wireless Probes"
4) The Wireless Probes screen should display that you currently have no probes connected. Tap anywhere on that graphic as it explains to do to initiate the Probe Connection process.
5) The screen should now display a graphic of a Wireless Probe, explaining the blinking pattern of FLASH-FLASH-PAUSE of the light on the probe, which means the probe is not part of any network yet. Make sure the first probe you are trying to connect to has this FLASH-FLASH-PAUSE pattern. If it does not, HOLD DOWN the wireless button on the probe until the flashing pattern changes (this can be done at any time to remove a probe from a network).
6) Now press the wireless button repeatedly until you see the blinking pattern change to FLASH-FLASH-FLASH and the a popup notification shows up on the iManifold App. If you have another probe you want to connect at this time, hit the YES option. If this is the only or last probe you are connecting to the network, hit the NO option.
7) If you hit YES, repeat steps 5 and 6. If you hit NO, you should now see a list of probe(s) on the wireless probes page with an indicator and battery life (please wait up to 1 minute for battery life to be sent in). Tap on the drop down and you will see a list of measurements coming from that probe.

A couple of notes:

Probes are added to the network sequentially, 1 thru up to 12 and are labeled Probe #1 thru #12.

The gear option on each probe allows you to run commands on that probe, ie Wink which will identify a given probe by making the light blink rapidly, or Zero Pressure if you have a wireless pressure probe.