CirrusSense Router Quick Start Guide
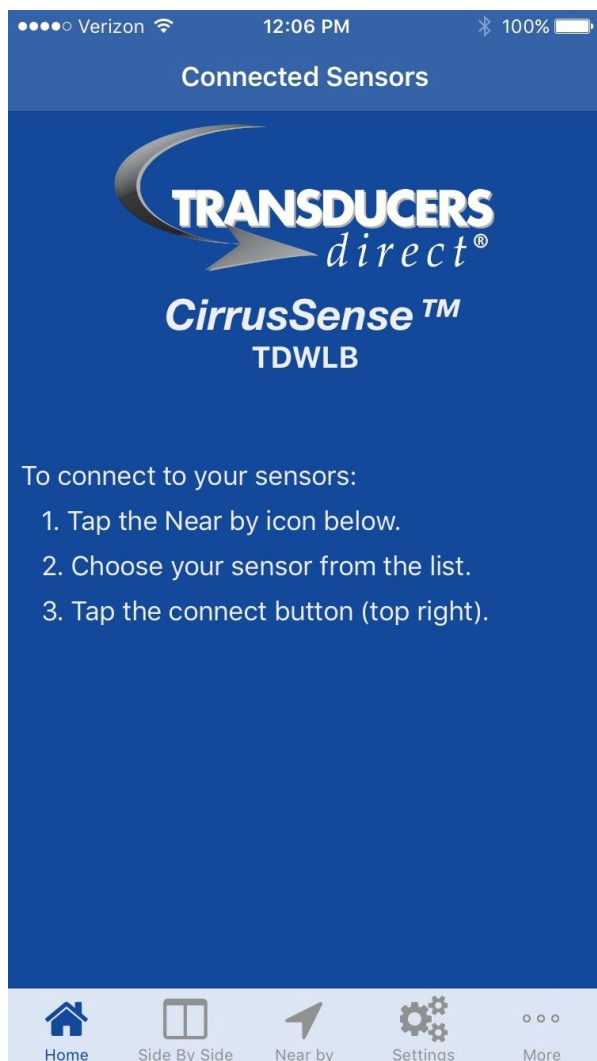
by Transducers Direct

Connect your router
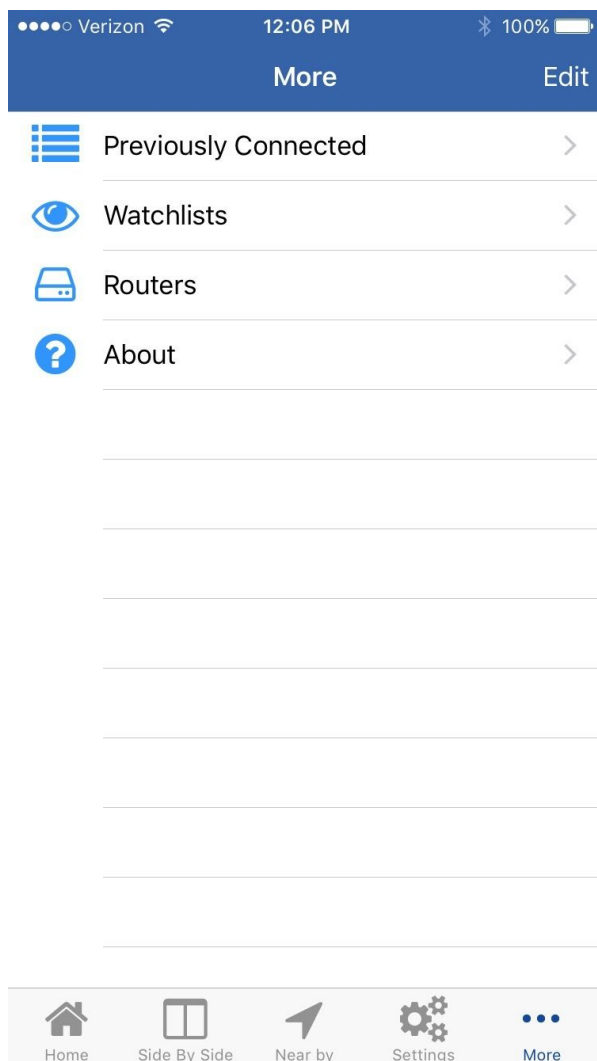
1) First, if you're going to connect to the internet via a wired connection, connect an Ethernet cable to the Ethernet port on the back of the CirrusSense Router.
   - If you're connecting wirelessly, just proceed to the next step.
2) Next, connect the Power Adapter into the CirrusSense Router, then plug the adapter into a power outlet.
3) Wait approximately 1 minute for the CirrusSense Router to come online. After 1 minute, you can proceed to the next steps below.

## Configure your router for internet access

1) If you have opted for a wired Ethernet connection, and your local network supports DHCP, then your router is configured and no additional setup will be needed. If you wish to use a wireless network for internet access, you can proceed to the next steps below.
2) Download the Transducers Direct TDWLB app
   - iOS (Apple App Store): https://itunes.apple.com/app/id663789450
   - Android (Google Play Store): https://play.google.com/store/apps/details?id=com.transducersdirect.rongjau_lin.blwdt

3) Launch the Transducers Direct TDWLB app

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☰	Previously Connected	›
👁	Watchlists	›
🖴	Routers	›
❓	About	›

🏠 Home	⬒ Side By Side	↗ Near by	⚙ Settings	••• More

4) Locate the "Routers" icon in the tab bar at the bottom of the app screen. If you are on an iPhone, you will need to touch the "More" icon to display the "Routers" icon. Touch the "Routers" icon to being the setup process.
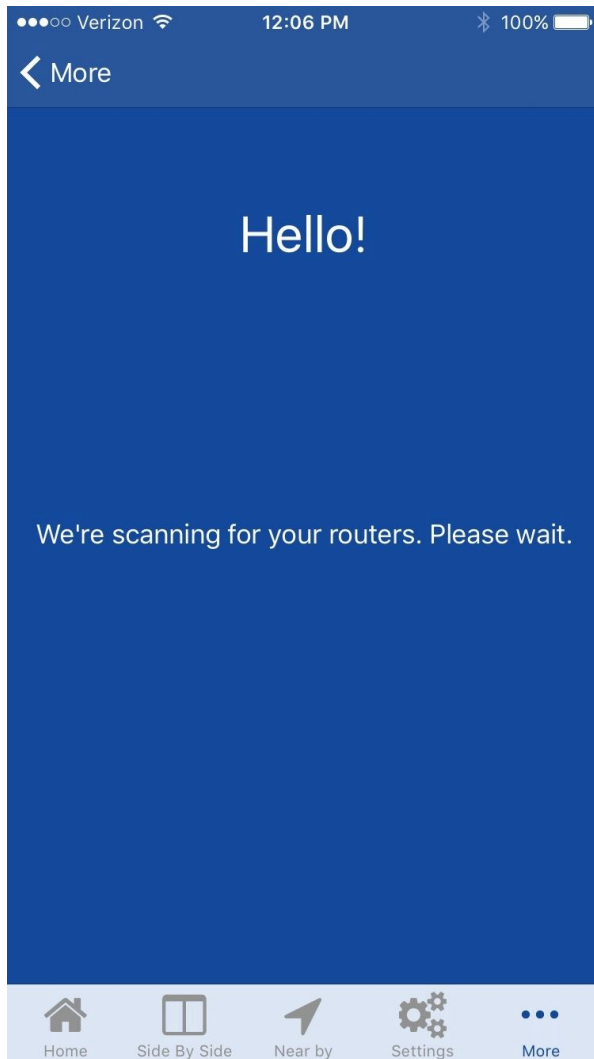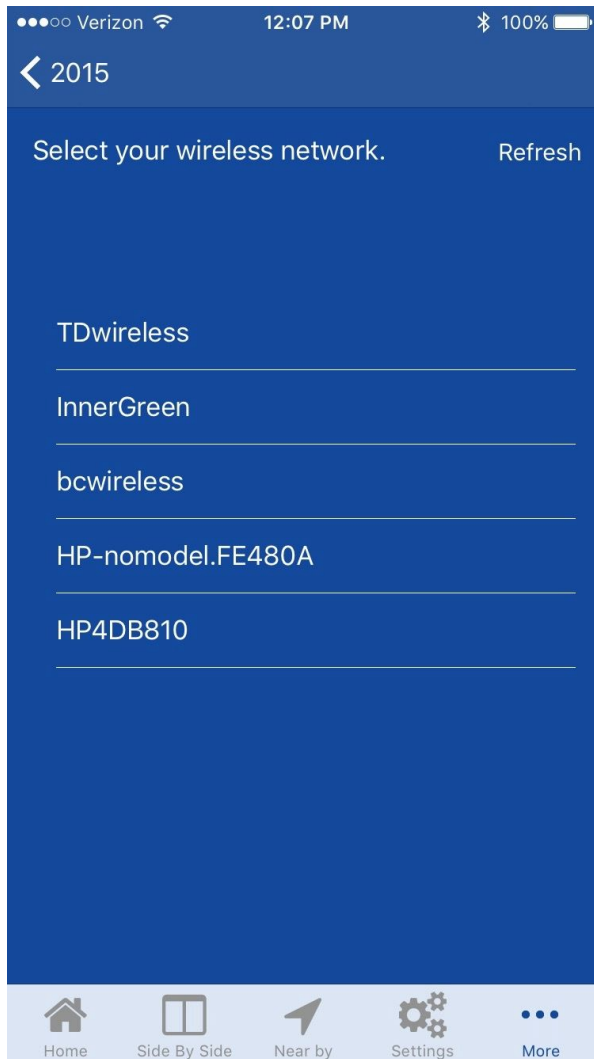
5) The Transducers Direct TDWLB app will search for your router, and will connect automatically once it is found.
   - To ensure a successful connection, please be within 10 feet of your router.
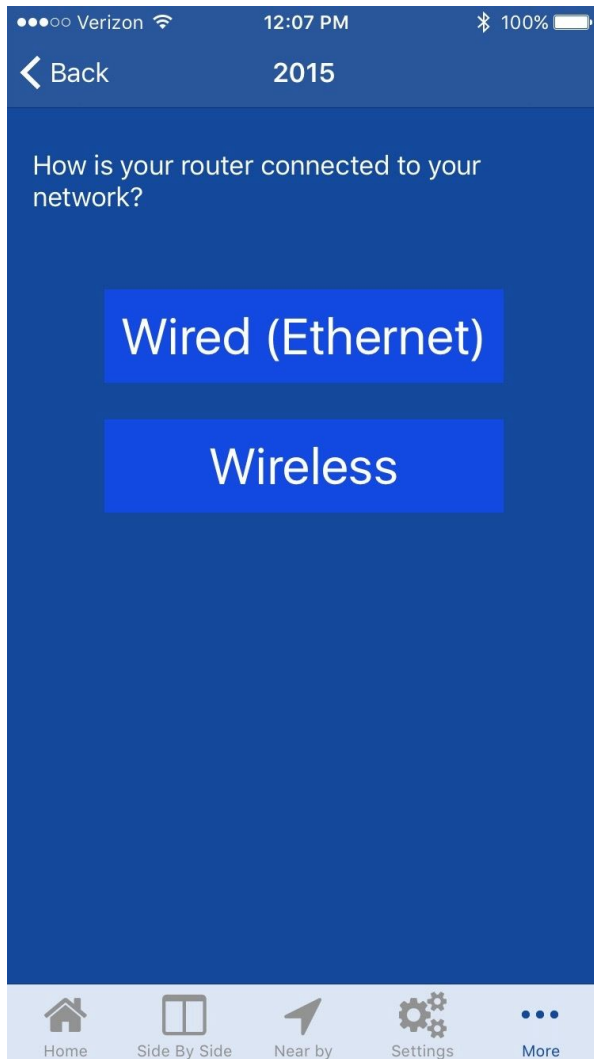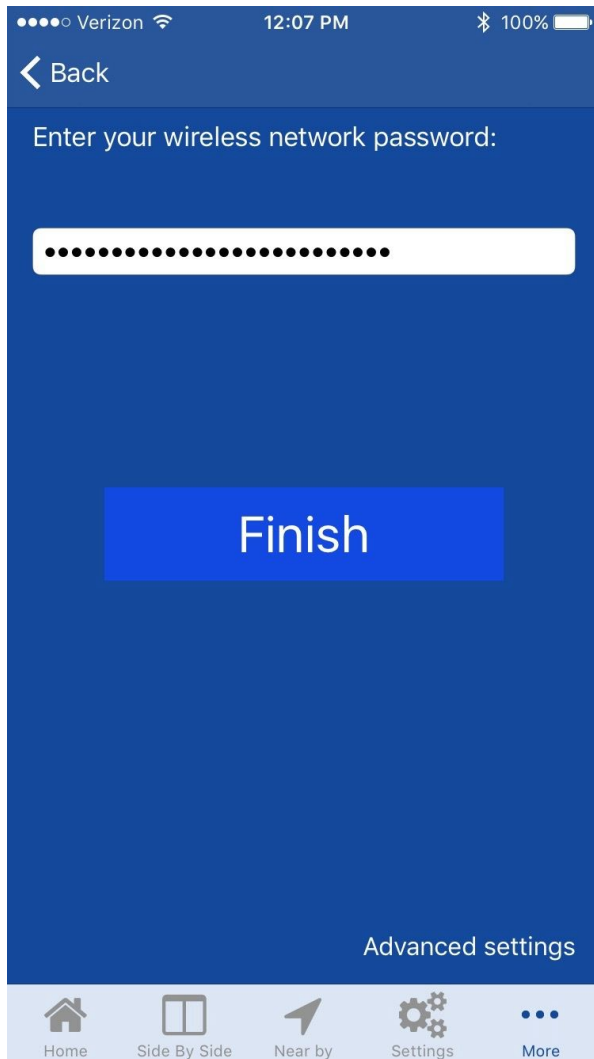
6) Choose the type of internet connection you wish to use.

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Looking for wireless networks...   Refresh

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7) If you chose "Wireless": The router will scan for nearby wireless networks. Scanning for networks takes approximately 10 seconds.
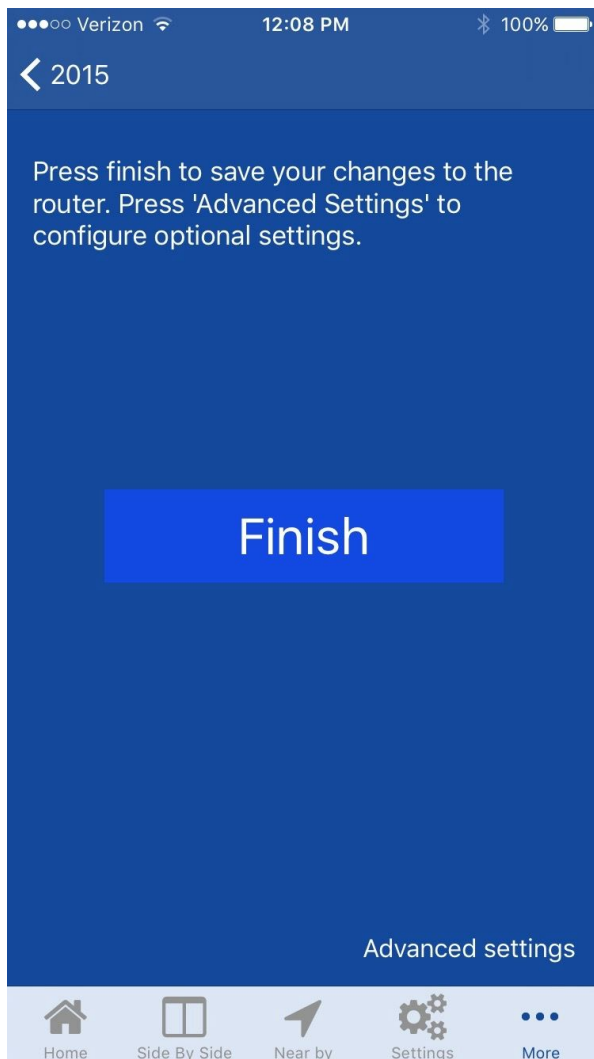
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Select your wireless network.   Refresh

TDwireless

InnerGreen

bcwireless

HP-nomodel.FE480A

HP4DB810

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8) Choose your wireless network from the list.

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Enter your wireless network password:

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Finish

Advanced settings

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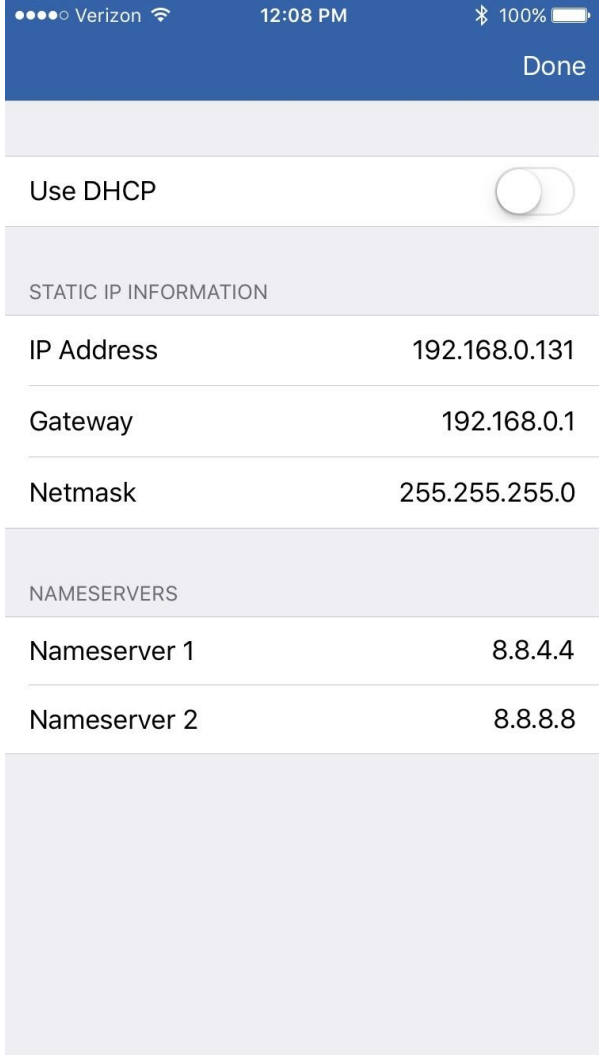9) Enter your wireless network password.

10) If you chose "Wired": If you do not need to set any advanced settings, touch "Finish" to complete the setup. If you would like to set advanced settings, proceed to the next steps below.

Advanced Settings

If you do not have a DHCP server on your network, of if you would like to specify a static IP address, or static nameservers, follow the steps below.

1) Touch "Advanced settings" after entering your wireless network password, or after choosing a wired network connection.

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		Done

Use DHCP ⬜

STATIC IP INFORMATION

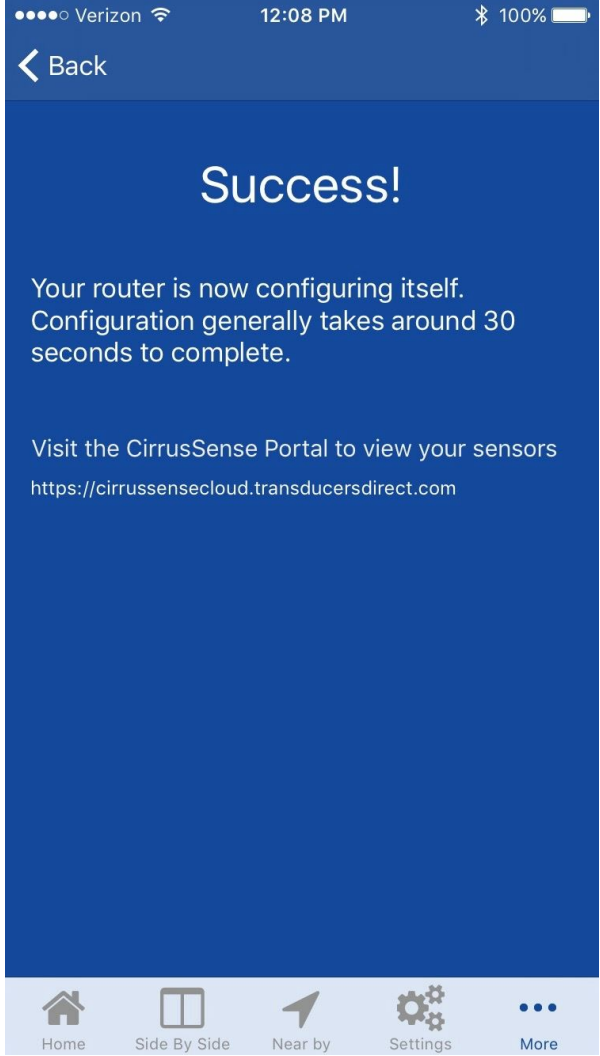| IP Address	192.168.0.131
Gateway	192.168.0.1
Netmask	255.255.255.0

NAMESERVERS

Nameserver 1	8.8.4.4
Nameserver 2	8.8.8.8

2) To set a static IP address, disable the "Use DHCP" option. Once this option is disabled, you will be able to provide a static IP, netmask and gateway for the router. You can also specify custom name servers at this time. When you are satisfied with your custom network configuration, press the "Done" button.

Saving your router configuration

1) Press the Finish button.

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Success!

Your router is now configuring itself. Configuration generally takes around 30 seconds to complete.

Visit the CirrusSense Portal to view your sensors

https://cirrussensecloud.transducersdirect.com

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2) Your router will now reboot, and will typically be available after approximately 30 seconds.

Online CirrusSense Cloud Portal account setup

1) On an internet connected browser, go to
   https://cirrussensecloud.transducersdirect.com/Account/Register
2) Create a new CirrusSense account.
   a) When creating an account, be sure to input your Subscription Code that has been printed on your invoice and packing slip.

Accessing your router and sensor data

1) Once your account has been created, you will be taken to the Routers page. Click the Add button to add your router to your account.
2) Enter the serial number printed on the label of your router, and click Save.
3) Your router will now be displayed on the screen.
4) Click Details to view the live sensor data for your router.