## **Router Installation Guide**

## **INSTALLATION STEPS**

1. Plug the router into a wall outlet in a common area, utility room or somewhere as discreet as possible.

**NOTE:** Some routers have different USB modems and antennas.

2. Check that the lights are flashing (see image).

**NOTE:** If lights do not light up, check your smartphone cellular signal. If you do not have a cellular signal on your cell phone, chances are the True Submeter router does not have cellular connection either. *See below for troubleshooting.* 

## ROUTER IS PREPROGRAMMED AND READY TO GO!

## WIFI TROUBLESHOOTING

1. Install a WiFi analyzer app on your smartphone.

**NOTE:** For iPhones, use "Airport Utility" which is built into your phone. For other phones, search "WiFi Analyzer" in the app store and install. Most are free. We use the Wifi Analzyer by Farproc.

- 2. Open the WiFi network labeled some variation of "TrueSubmeter, TS\*\*\*, True\*\*..."
- 3. Stand near the meters to determine signal strength.

**IMPORTANT:** -40 dBm is the best signal strength available. Our submeters will work up until about -89 dBm but -70 dBm and better is preferred to get the strongest connection with the meters and router.

4. If signal strength is poor, move the router closer to the meters.

**NOTE:** Additional routers may be needed to increase signal strength for all meters.

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