

**Important: use this guide only!**

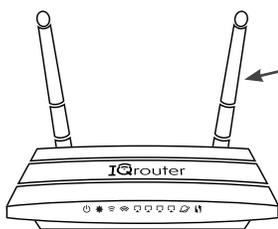
Ignore the installation guide inside the modem box.

**ATT Users:** ATT only allows their own equipment to connect to their lines, therefore the included modem will not work on their line. The IQrouter may be used but you should follow the instructions listed on [evenroute.com/documentation](http://evenroute.com/documentation).

## Before you begin

- The initial configuration can be accomplished over WiFi or via Ethernet.
- Unplug all WiFi extenders in your home. You will need to re-enroll them with IQrouter once done with the configuration.

## What's in the box

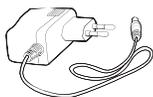


IQrouter

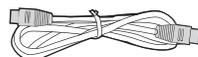
Note: Antennas are not attached



Modem Package  
(shrink-wrapped)

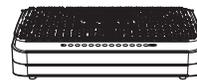


Power Adapter

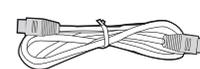


Ethernet Cable

### Modem Box Contents



Modem



Ethernet Cable

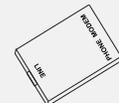


Power Adapter

Also with the modem are other components you might not need for the installation:

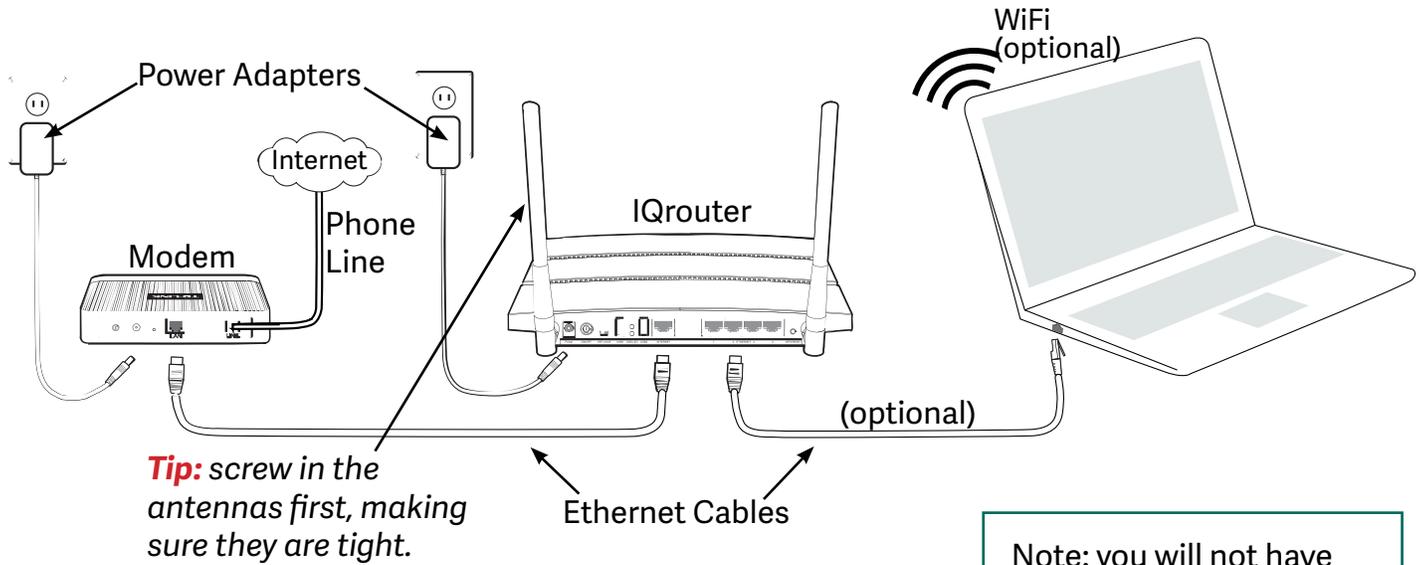


Phone Cables (2)



ADSL Splitter

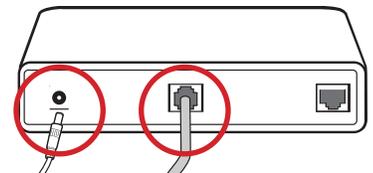
# Installation Overview



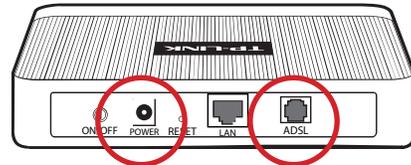
## First – Connect the hardware

**Tip:** take a picture of your current installation before you disconnect it.

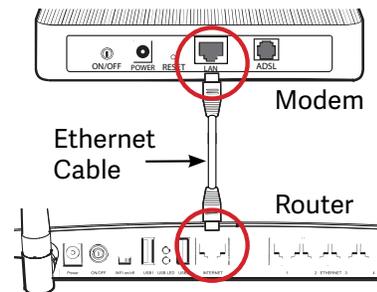
**1 - Disconnect existing modem/router:** remove the power adapter and disconnect the phone line.



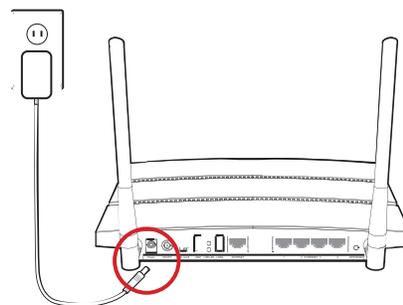
**2 - Connect the new modem:** hook up the new power adapter and the phone line.  
Do **not turn it on yet.**



**3 - Connect the modem to the router:** connect the LAN port on the modem to the internet port of the router with an ethernet cable.

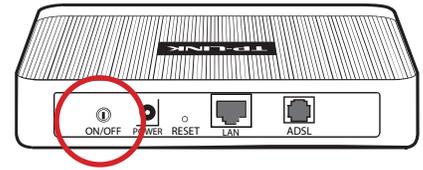


**4 - Connect the power adapter to the router.**  
Do **not turn it on yet.**

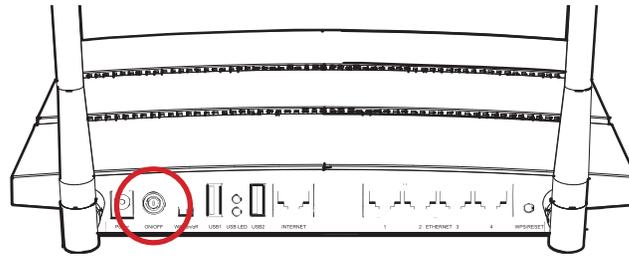


**5** - Turn on the modem. Wait 2 minutes. The ADSL light will blink at first and then stay on. If it's not on, verify that the telephone cable is securely plugged at both ends.

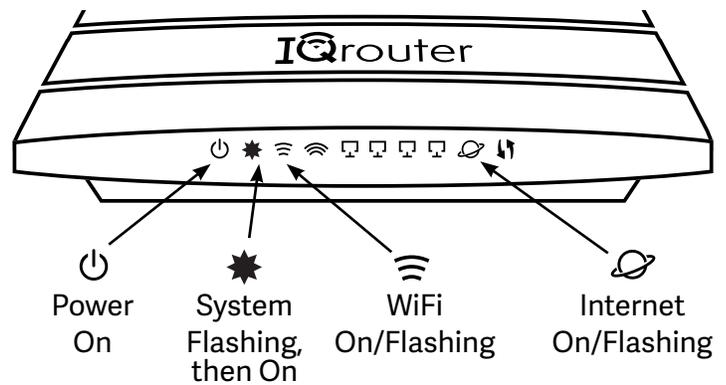
**Note:** ADSL light **must be on** before continuing!



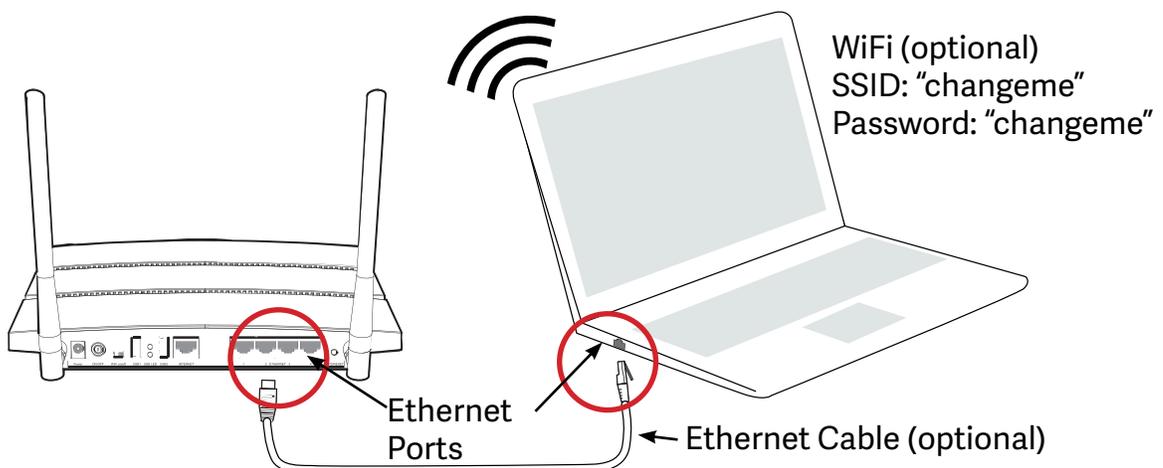
**6** - Turn on the IQrouter.  
Wait a few minutes.



**7** - Check the above LEDs to make sure the hardware connection is correct.



## Next – Configure the IQrouter

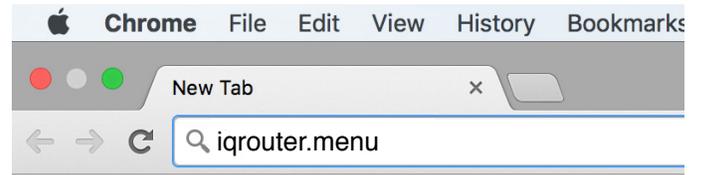


**1** - Connect the IQrouter to a computer with an ethernet cable, or via WiFi. If connecting by WiFi, the SSID is **changeme** and the password is **changeme**. Note: this WiFi will only exist during setup; you will be required to change it.

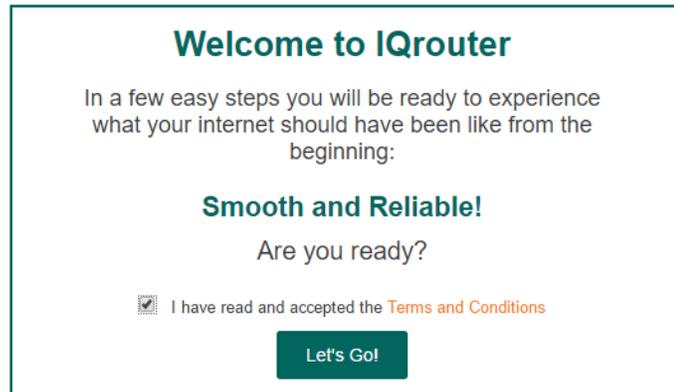
**2** - On your computer open a browser window (Internet Explorer, Firefox, Safari, Chrome, etc) and type this address:

[iqrouter.menu](http://iqrouter.menu)

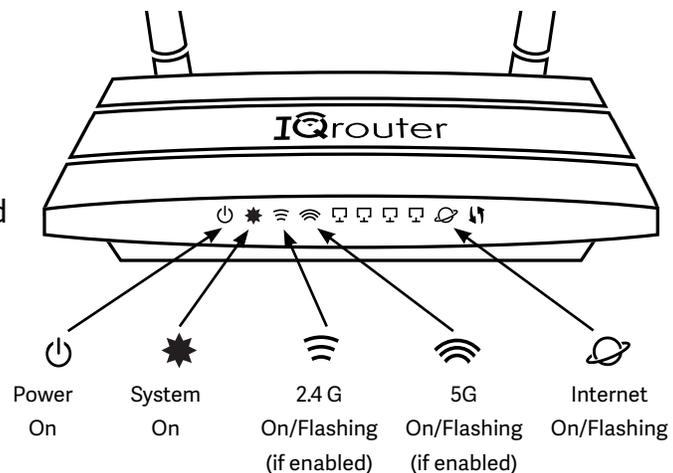
(Note: if that doesn't work, type 192.168.0.1)



**3** - This launches the configuration wizard. Follow the directions on your screen.



**4** - When done, the LEDs should look like this.



**5** - If you had ethernet cables previously plugged into a third-party router or the ISP-supplied device, then plug them into the IQrouter's LAN ports.

**6** - Re-enroll wireless extenders, printers and devices to the IQrouter SSID.

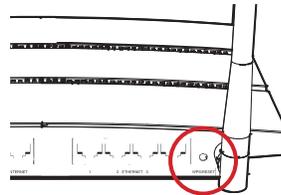
That's it! Please give the IQrouter a day or two to tune itself to your line. It will be continually measuring and adapting to optimize the quality over time. So don't expect all the benefits until it has been able to adjust. High speed lines also need a day or two to discover the true maximum throughput. Some lines are highly variable and might even take longer.

*Note: The router LAN is a 192.168.0.x network, with a subnet mask of 255.255.255.0. It is a DHCP server whose pool starts at 192.168.0.100. The router is reachable on the LAN at <http://192.168.0.1>*

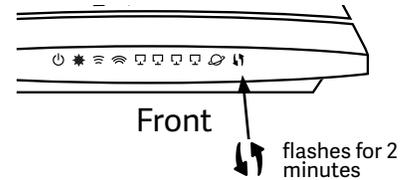
# Tips

Take a picture of your new installation and save it. Should you ever need to contact Support, these pictures will be time-saving.

For Wireless Protected Setup **briefly** press the WPS button on the back of the router. The WPS light on the front will flash for two minutes, during which you can enroll wireless printers and other devices.



Back of unit  
Press 1 second



**Warning:** Holding in the WPS button for 10 seconds or longer will reset the device to factory settings.

Now that the IQrouter is managing the line, you will want to ensure that you get all the benefits wherever you are in the home, please read our Network Quality article to learn more about how to get good results:

<http://evenroute.com/networking-quality>

The IQrouter features a Speed Test that runs from the router itself so that it can accurately account for all traffic and report true peak throughput as well as total managed throughput. It can be run from any device and will always report accurate managed line speed, unaffected by any limitations of the device or its connection. To run this test, log in to the IQrouter and select Configure→Speed Test.

Make sure you also read the articles on our Speed page:

<http://evenroute.com/speed/>

If something does not seem to be working well, first log into the administrative interface for possible warnings and other feedback. The IQrouter will let you know about line issues, problems with upstream gear and other possible issues.

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For additional information and FAQ:

[evenroute.com/documentation](http://evenroute.com/documentation)

For support questions email us at:

[support@evenroute.zendesk.com](mailto:support@evenroute.zendesk.com)