



Spectrum WiFi Pods

[User Guide](#)

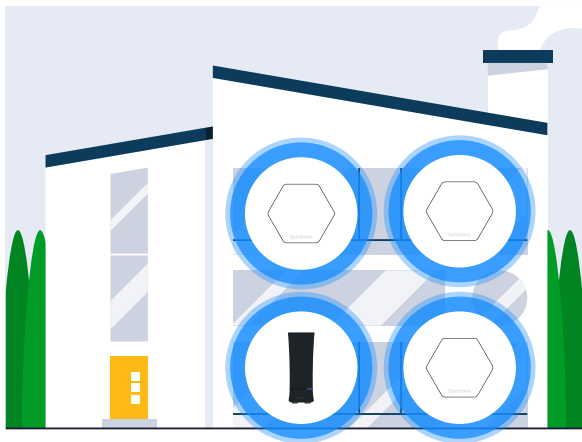


Spectrum WiFi Pods for Advanced In-home WiFi

Spectrum WiFi Pods deliver additional coverage for the Advanced In-home WiFi service, enabling WiFi coverage to reach all devices in-home for a better experience.

With Spectrum WiFi Pods and Advanced In-home WiFi:

- Experience coverage throughout the whole home.
- Improve connected client performance with optimized connections to router or pod.
- Installation made easy - Plug them in and Connect to WiFi.
- Manage the entire WiFi network with My Spectrum App.
- Name pod by their connected location like “upstairs hallway”, or “playroom” for easy reference.



Enabling Whole Home Coverage

Get Connected with My Spectrum App

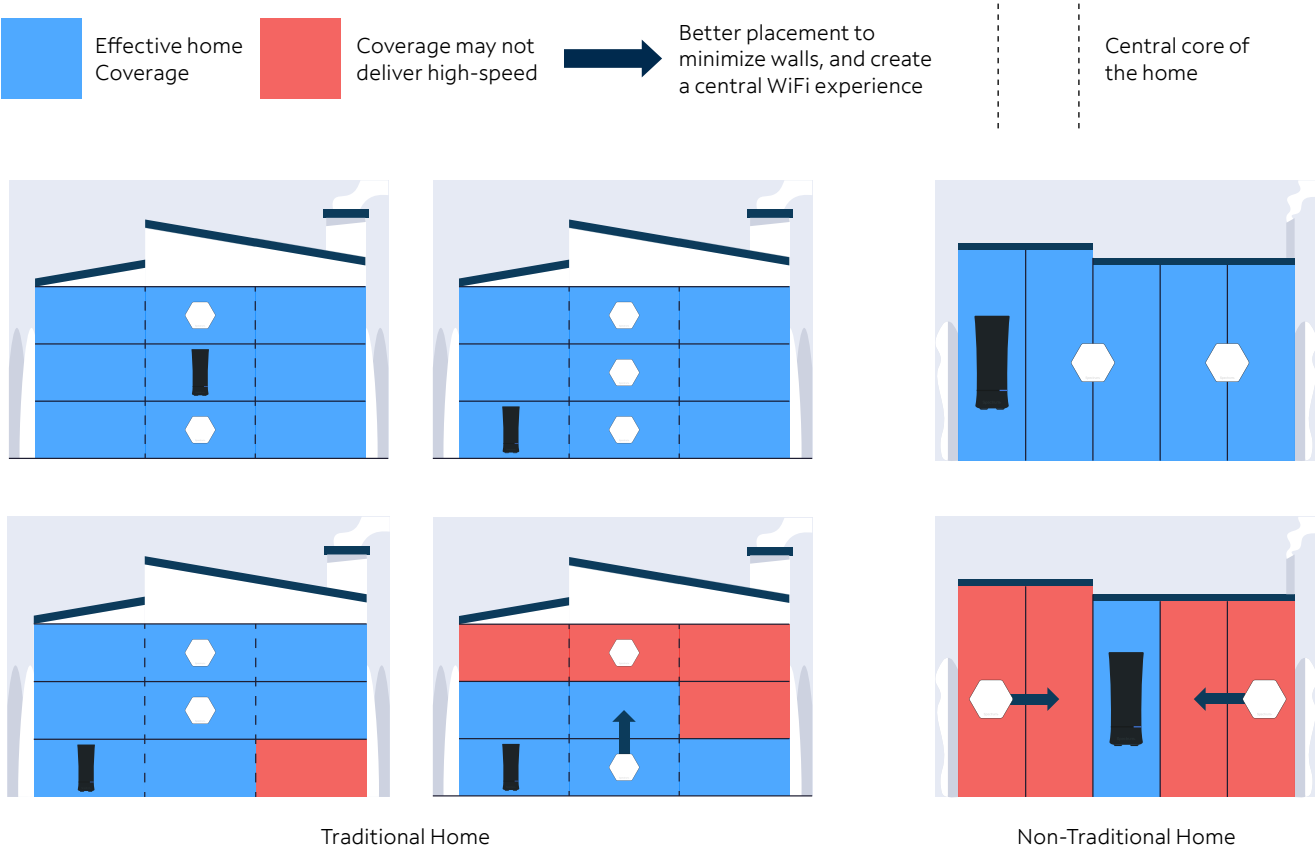
To manage your WiFi network, download My Spectrum on Google Play or the App Store. The My Spectrum application provides the ability to manage the WiFi network and helpful troubleshooting tips. Scan this QR code with your smartphone camera or go to spectrum.net/getapp



Place Your Pods for the Best WiFi Coverage

- Other WiFi networks in the home should be removed. A competing local WiFi system will cause significant interference to the router and pods, reducing performance.
- A general guideline is to place router and pods in a straight line in the home, across floor plans.
- Placing additional pods to create a strong central core provides better coverage and network performance.
- The distance between pods should be **approx. 20 to 32 ft.** when through walls and **32 to 50 ft.** in open spaces.
- Non-traditional shaped homes, or homes with dense construction materials (e.g. concrete/brick) may require additional pods to provide adequate coverage.

Your Home Coverage Considerations



Traditional Home

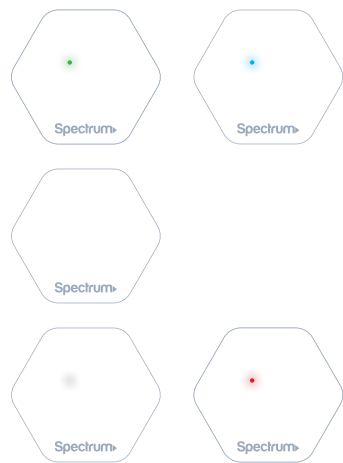
Non-Traditional Home

Where NOT to place the Pods

DO NOT place pods behind these items as they all block WiFi Signal and may cause dead spots for connectivity:

- Mirrors** - Mirrors cause significant interference with WiFi signals in a modern home.
- Household appliances** - This includes appliances such as microwaves, baby monitors and cordless phones that transmit on the shared 2.4 GHz spectrum and cause high interference.
- Reinforced concrete (and rebar)** - Concrete is a dense material for radio signal to penetrate.
- Furniture** - Large furniture can obstruct WiFi signal and reduce signal coverage.
- Energy efficient windows, metallic blinds/shades, foil backed insulation** - These materials act like mirrors to reflect radio waves, and reduce your signal coverage.
- Outdoors** - Pods are not weather proof; and will suffer damage from dirt, wind and moisture if placed outdoors.
- Bathroom** - Pods should not be placed in locations with high moisture or humidity such as a bathroom, or near a sink.

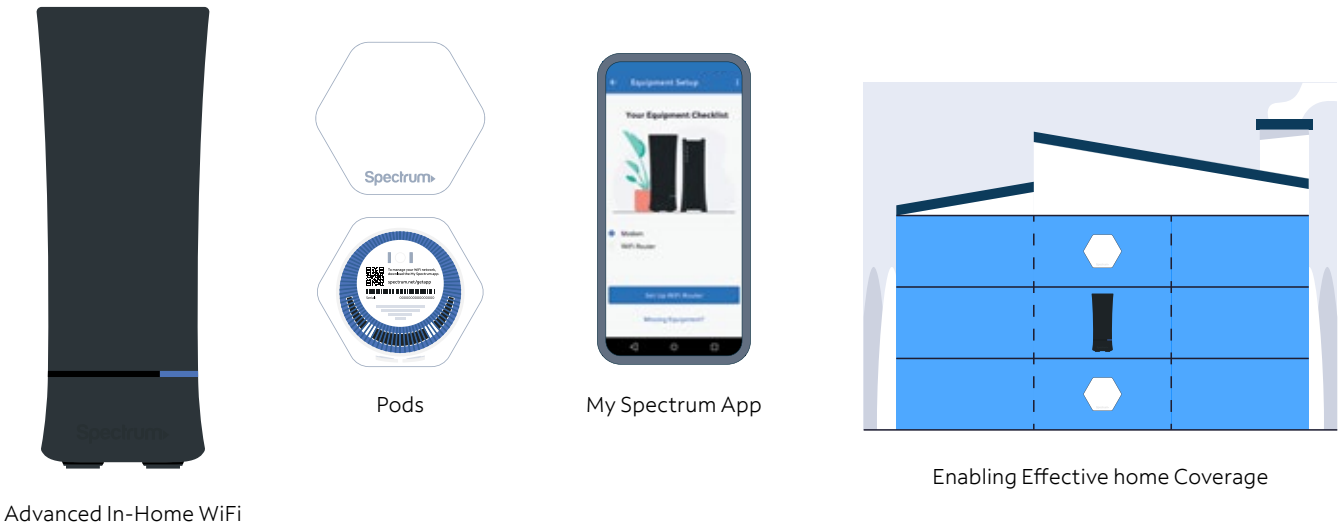
Pod Status Lights



- Status Lights**
- Solid GREEN, then BLUE, then pulsating GREEN:**
Establishing internet connection.
- Light is off:**
Connected successfully to internet.
- Pulsing white:**
Internet is unavailable.
- Red:**
Potential hardware issue. Call for support.

Pod Specifications

Component	Specification
WiFi -Interfaces	5GHz 4x4 802.11 ac/n/a 80MHz 5GHz 2x2 802.11 ac/n/a 80MHz 2.4GHz 2x2 802.11 n/g/b 20/40MHz
Ethernet to router or LAN	Two ports: 10/100/1000
Other	Plug in to power outlet: 100-240VAC, 50-60Hz, Pod Dimensions: Front Face - ~3 ¾ inches wide, ~3 3/8 inches tall, ~1 ½ inch deep



Need Help or Have Questions?
We're here for you. To learn more about your services or get support, visit spectrum.net/support or call us at **(855) 632-7020**.