Increase Wireless Reception
(3G18Wn)
**Increasing Your Wireless Reception**

If you are experiencing wireless reception drop outs or disconnections, another wireless network or device may be broadcasting on the same wireless channel as your own network.

You can usually resolve this by changing the wireless channel in use on your network.

This guide will take you through the steps required to change the wireless channel in use.

2. Hover your mouse over “Wireless Settings” from the menu at the top of the page.
3. Select “Basic” from the menu that appears underneath this.

 ![NetComm 3G18Wn - 3G 5-Port 11n Wi-Fi Router](image-url)

### Basic Wireless Settings

This page allows you to define the basic wireless settings for this device such as the SSID and channel.

- **Wireless Network**
  - **Radio On/Off**: on
  - **Network Mode**: 11b/g/n mixed mode
  - **Network Name(SSID)**: NetComm Wireless
  - **Frequency (Channel)**: 24GHz (Channel 11)

- **Wireless Distribution System(WDS)**
  - **WDS Mode**: Disable
4. Select a “Frequency (channel)” at the opposite end of the scale from the one you are currently using. This will mean you avoid any interference you are experiencing on your currently selected channel.

5. Once you have selected your new channel to use (for example: 11), click the “Apply” button.

If you are still experiencing wireless reception issues, there may be infrastructure (walls, floors, wiring, etc) impeding your wireless signal. Please try moving the wireless device to a position close to your modem / router and try connecting again.