### LED descriptions

**LED** | **Description**
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Power | - Blinking green. The extender is booting.
- Solid green. The extender is powered on.
- Off. The extender is powered off.

Router | This LED indicates the WiFi connection between the extender and the router.
- Solid green. Best connection.
- Solid amber. Good connection.
- Solid red. Poor connection.
- Off. No connection.

Device | This LED indicates the WiFi connection between your computer or mobile device and the extender:
- Solid green. Best connection.
- Solid amber. Good connection.
- Solid red. Poor connection.
- Off. No connection.

WPS | Blinking green. A WPS connection is being established.
Solid green. The extended network is enabled with WiFi security (either WPA or WPA2).
Off. The extended network is enabled without WiFi security.

### Log in to the extender

After installation, you can log in to the extender to view or change the extender’s settings.

1. Launch a web browser from a computer or mobile device that is connected to your extender network. When you are connected to the extender, the Device LED lights.

2. Log in to your extender:
   - If your extender and router use different WiFi network names (SSID), visit `www.mywifiext.net`.
   - If your extender and router use the same WiFi network name (SSID), enter `http://<extender’s IP address>` (for example, `http://192.168.1.3`).

   To find your extender’s IP address, do the following:
   a. Log in to your router.
   b. Find the page in your router web interface that lists the devices connected to your router.
   c. Find your extender in the list and note your extender’s IP address.
   d. Enter your extender’s IP address in the address field of your web browser.

   A login page displays.

3. Enter your admin email and password and click the LOG IN button.

   The Status page displays.
If you used WPS to connect your extender to your router, the extender creates two new extender WiFi networks. The extender's new WiFi network names are based on your existing WiFi network name, with _2GEXT and _5GEXT at the end of the name.

<table>
<thead>
<tr>
<th>Description</th>
<th>Examples of WiFi Names</th>
</tr>
</thead>
<tbody>
<tr>
<td>Existing WiFi network name</td>
<td>MyNetworkName</td>
</tr>
<tr>
<td>New extender WiFi network names</td>
<td>MyNetworkName_2GEXT, MyNetworkName_5GEXT</td>
</tr>
</tbody>
</table>

Connect with WPS

1. For initial setup, place your extender in the same room as your router.
2. Connect with WPS. Wi-Fi Protected Setup (WPS) lets you join a secure WiFi network without typing the network name and password. Your router must support WPS to use this method. For more information, see Connect with WPS.

Connect with the NETGEAR installation assistant

1. Unplug your extender and move it to a new location.
2. Power on your extender.
3. Use the Router LED to find a spot where the extender-to-router connection is optimal. For more information about the Router LED, see LED descriptions on the other side of this quick start guide.

Find a good spot for your extender

1. If your WiFi router supports the 5 GHz band, repeat Steps 1 and 2 to connect the extender to the 5 GHz band.
2. Move your extender to a new location.
3. Connect your WiFi-enabled devices to the extended network.