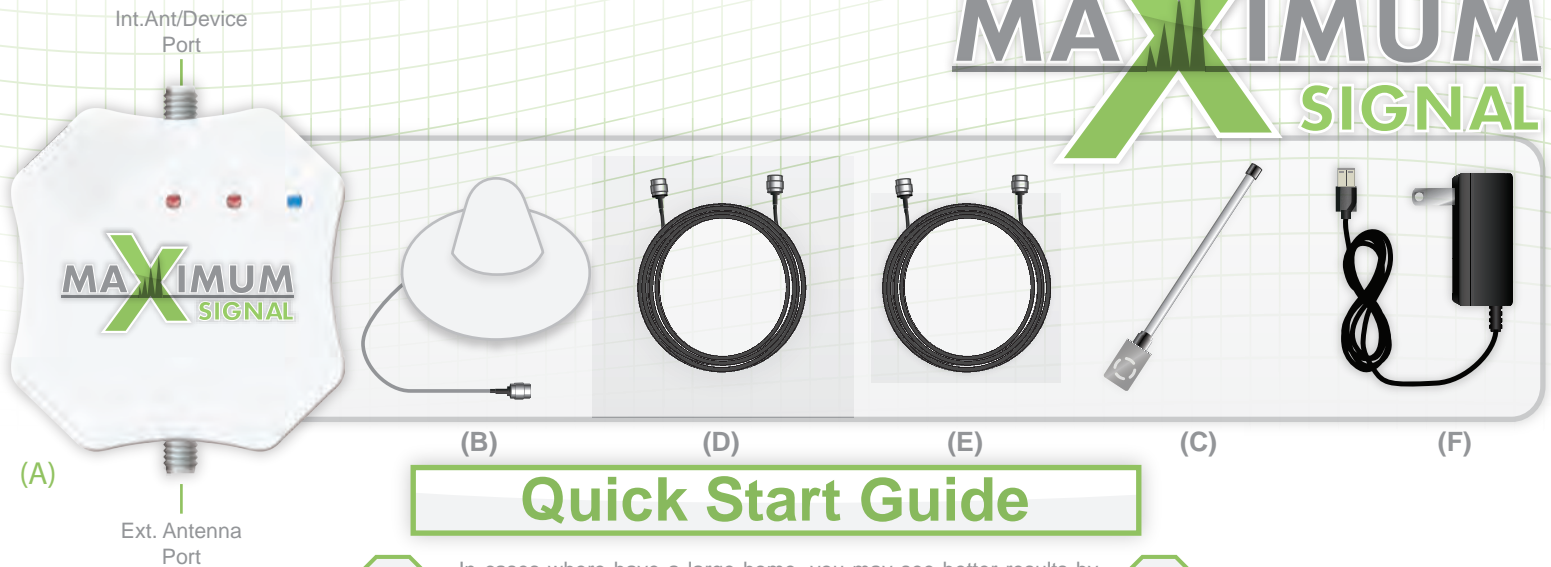


# Home/Office

# MAXIMUM SIGNAL



## Quick Start Guide



In cases where you have a large home, you may see better results by adding a Home Expander Kit. You may purchase one at [www.maximumsignal.com](http://www.maximumsignal.com).



**Step 1:** Remove all contents of the package and identify each item of the kit prior to installation:

- (A) Maximum Signal™ Wireless Amplifier
- (B) Interior Antenna
- (C) Exterior Antenna
- (D) Exterior Antenna Cable (25 ft.)
- (E) Interior Antenna Cable (25 ft.)
- (F) Micro USB Power Adapter

**Step 2:** Before starting the initial installation process, you should read the entire instruction manual and understand the importance of following the recommended installation instructions. There are important safety and operating information guidelines to insure proper performance of your device. Failure to do so could be hazardous and result in damage to your device, voiding your warranty.

After reading the entire instruction manual and before actually installing, Maximum Signal, Inc.™ strongly recommends that you visualize where each component will be placed. This will avoid unnecessary problems with your installation (i.e. Nail holes, Reinstalling a component, re-wiring etc), and create a pleasant and successful experience with this device.

**Step 3:** Select a convenient location for your Maximum Signal Wireless Amplifier (A). Note: There are three important items you **MUST** consider before final placement, as your location is limited by the length of each cable. The Exterior Antenna Cable (25ft)(D), the Interior Antenna Cable (25ft)(E), and the Micro USB Power Cable (6ft)(F).

**Step 4:** Install the Exterior 360° Antenna (C) using the supplied bracket attachments. The antenna **MUST** have a minimum of 180° degree line of sight, with a minimum of 16 inches above any obstructions. Hand tighten the connector on the device to the Exterior Antenna Cable (25 ft.)(D), and run the other end to your Wireless Amplifier port labelled **EXT ANT**. **\*NOTE:** When using staples or nails to secure the exterior cable exercise extreme caution not to puncture the cable lining as it may cause the device to cease functioning properly.

**Step 5:** Install the Interior Ceiling Antenna (B) using the supplied bracket. Make sure to anchor it securely to the ceiling. The Interior Ceiling Antenna (B) should be placed in a central location within your structure. Doing so will result in maximum coverage within your structure. Hand tighten the connector on the device to the Interior Antenna Cable (25 ft.)(E), and run the other end to your Wireless Amplifier port labelled **DEVICE INT ANT**.

**\*NOTE:** When using staples or nails to secure the exterior cable exercise extreme caution not to puncture the cable lining as it may cause the device to cease functioning properly.

**Step 6:** Plug the Wall Power Adapter cable into your 120v electrical outlet. The blue LED light indicates your Maximum Signal wireless amplifier has power and is operational. If after powering up your device a red LED light appears, this is an indication that your antennas are likely incorrectly placed. In the unlikely situation that this error occurs, immediately unplug your power supply cable from the electrical 120v outlet immediately, and increase the separation between the interior antenna and the exterior antenna. Then re-connect the power supply cable into your 120v power source. The blue LED light indicates your Maximum Signal Wireless Amplifier has power and is operational.