

Installation Instructions

- Low Profile Antenna -

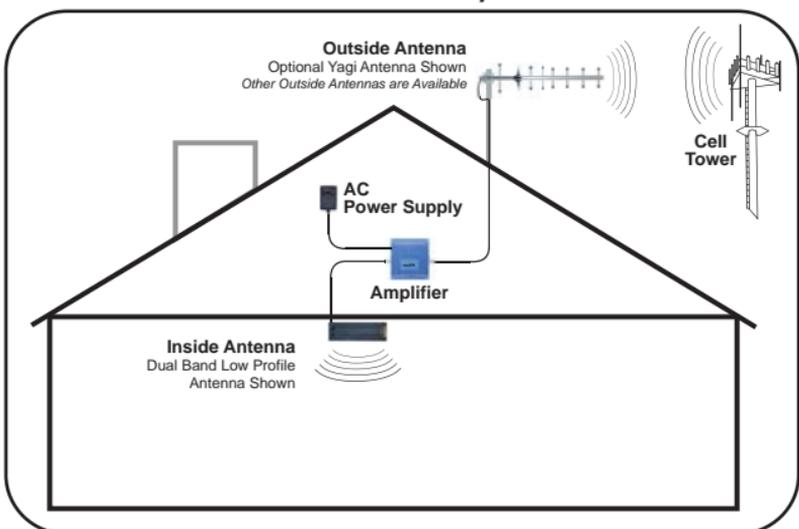
The Wilson Low-Profile Antenna is designed for use both as an external cell phone antenna (connects to cell phone with an antenna adapter) or as a wireless amplifier's internal antenna (connects to wireless amplifier). **This antenna should never be connected to a "direct connection" amplifier. This antenna will not allow a "direct connection" amplifier to function as a "wireless amplifier".**

In-Vehicle Installation Used as Cellular Phone Antenna



1. Find suitable location for antenna placement inside the front or rear window. Optimum mounting location is at the top of and centered on the window. If mounting on rear window, avoid defroster wires that may impair performance. **Antenna must be mounted vertically.**
2. Ensure glass temperature is at least 60° F.
3. Clean glass with alcohol swab where antenna will attach to window.
4. Remove 3M tape backing from antenna.
5. Press firmly on antenna to insure proper adhesion.
6. Route cable from antenna to cell phone location.
7. Attach the adapter to the antenna cable and then to the cell phone.

In-Building Installation Used as Wireless Amplifier Antenna



1. Select a location for antenna placement in an area or room needing better reception.
2. Test the antenna in different locations for maximum performance before permanently installing antenna.
3. **Important:** Proper separation between outside and inside antenna is very important (40 feet separation for 50 dB, 75 feet separation for 60 dB).
4. Mount antenna at least seven feet from the ground. Antenna may be mounted vertically or horizontally. In a drop down ceiling antenna may be mounted flat.
5. **Important:** The low profile antenna must have a separation of at least six inches from any metal object.