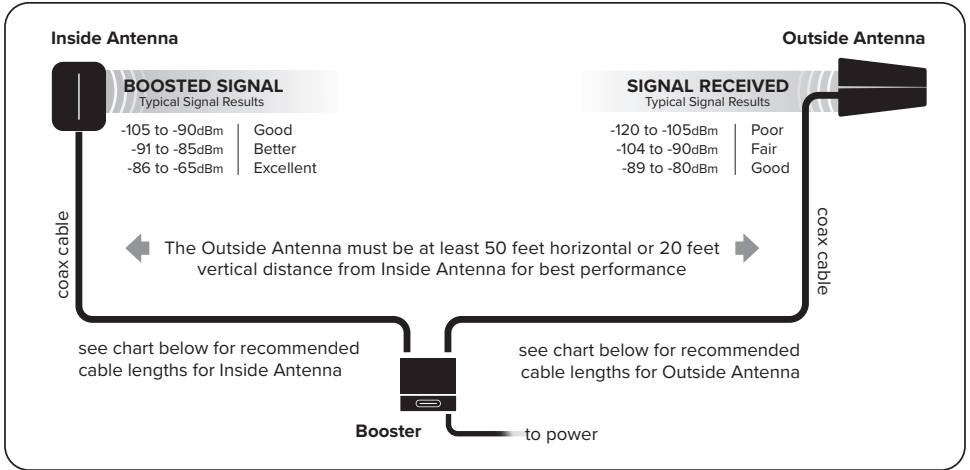


For Installer – Discard After Installation

# weBoost Installed | Home Complete



## RECOMMENDED CABLE LENGTHS BASED ON OUTSIDE SIGNAL STRENGTH.

OUTSIDE SIGNAL STRENGTH	MAX CABLE LENGTH
-110 dBm	50 feet
-100 dBm	75 feet
-90 dBm	100 feet
-80 dBm	125 feet
-70 or higher	150 feet

Note: Minimum coax cable length for Outside Antenna is 20 feet.

## LIGHT PATTERNS

### Solid Green

This indicates that your booster is functioning properly and there are no issues with installation.

### Blinking Green & Red

Band has reduced gain. This indicates that one or more of the booster bands has reduced power due to a feedback loop condition called oscillation. This is a built-in safety feature to prevent harmful interference with a nearby cell tower. If you

are already experiencing the desired signal boost, then no further adjustments are necessary. If you are not experiencing the desired boost in coverage then refer to the Troubleshooting section.

### Solid Red

Band has shutoff. This is due to a feedback loop condition called oscillation. This is a built-in safety feature that causes a band to shut off to prevent harmful interference with a nearby cell tower. Refer to Troubleshooting section.

### Blinking Green & Yellow

Band has reduced gain. This indicates that one or more of the booster bands has reduced power due to overload from nearby cell tower. This is a built-in safety feature to prevent harmful interference with a nearby cell tower. If you are already experiencing the desired signal boost, then no further adjustments are necessary. If you are not experiencing the desired boost in coverage then refer to the Troubleshooting section.

### Solid Yellow

Band has shutoff due to overload from nearby cell tower. Outside Antenna must

be adjusted. Refer to Troubleshooting section.

### Light Off

If the Signal Booster's light is off, verify your power supply has power.

## TROUBLESHOOTING

If you are happy with the coverage, these light issues don't have to be resolved. The carrier's band has not been affected.

### Fixing Any Red Light Issues

1. Verify Outside and Inside Antenna face away from each other. Un-plug and re-plug in power supply.
2. Verify the Inside Antenna is at least 24" from the Booster and pointed away from the Booster. Unplug and re-plug in power supply.
3. Tighten all cable connections (be sure to hand tighten only, do NOT use tools). You may want to undo and redo the connection completely. Unplug and re-plug in power supply.

4. Increase the distance (horizontally or vertically) between the Outside and Inside antenna. Add included cable if needed. Un-plug and re-plug in power supply.

### Fixing Any Yellow Light Issues

This involves Solid Yellow & Blinking Green/Yellow lights.

Outside Antenna must be adjusted. Wait 10 seconds between adjustments for the lights to reset.

Pole Mount Option: Rotate the Outside Antenna away from the strongest cellular signal in small increments (45°) until the light turns green. Unplug and re-plug in power supply.

Mounting On Side Of Roof Option: Change mount location. Move the Outside Antenna to location of the home/building to see if the lights turn green. Un-plug and re-plug in power supply. Then secure in place.

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**NEED HELP?**



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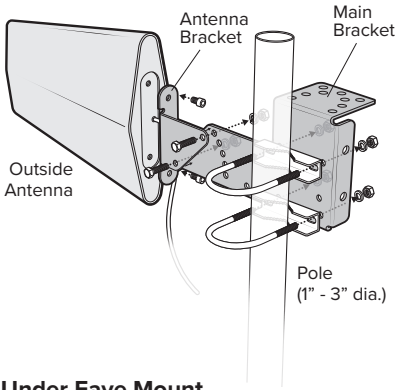


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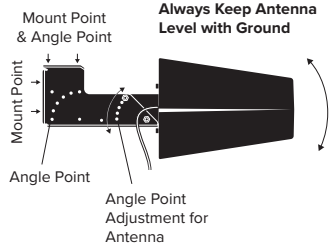
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# MOUNTING OUTSIDE ANTENNA

## Pole Mounting

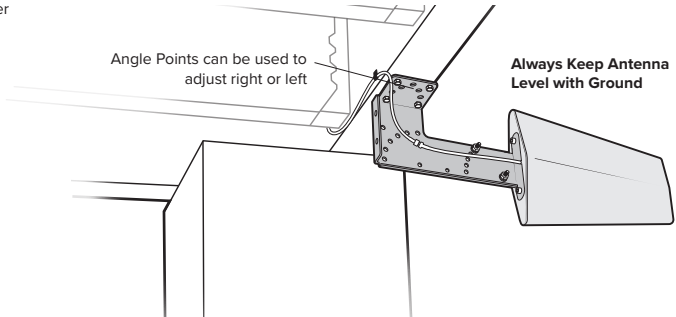


## Multiple Mount Points & Angle Points



## Under Eave Mount

Depending on the Situation the Multiple Mount Points Make it Easier



**NEED HELP?**



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