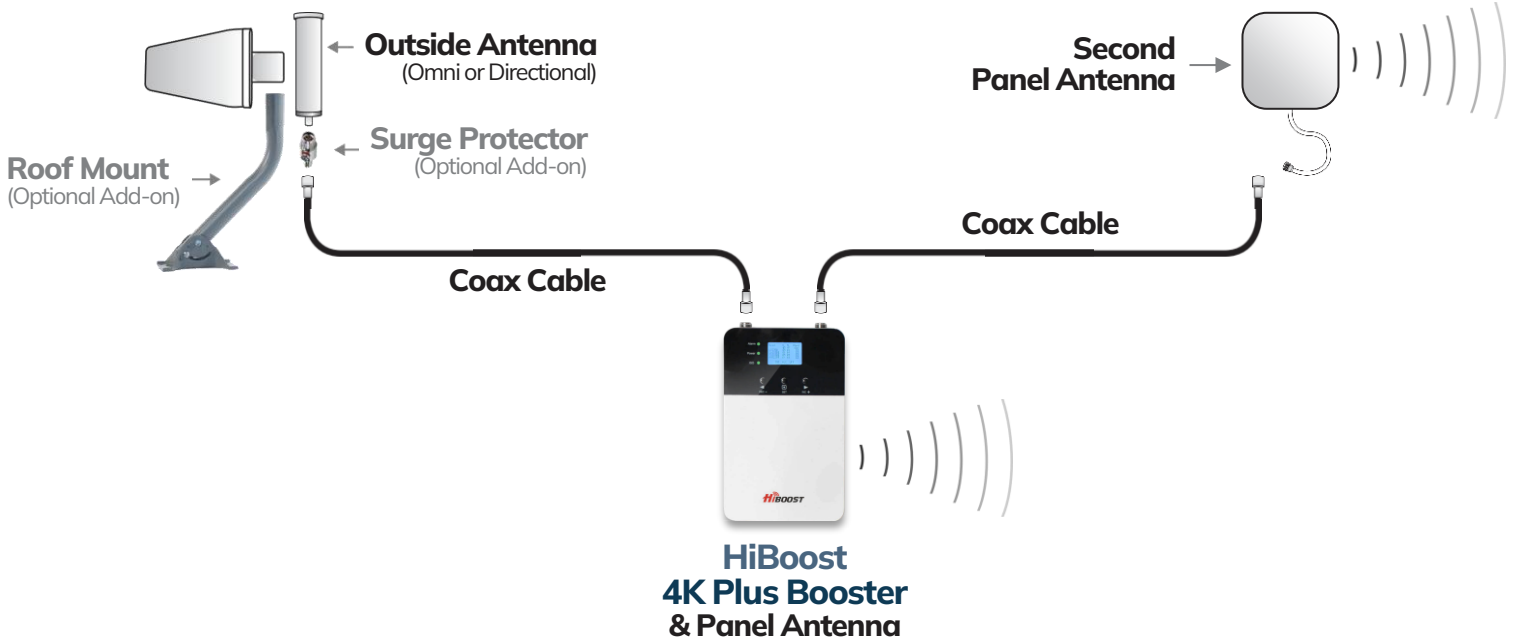


HiBoost 4K Home Pro Max Cell Signal Booster Installation Guide

TS002005



1 Outside Antenna

Attach the antenna vertically to a roof mount or pole at the highest point on the roof, clear of obstructions.

- A directional antenna must be pointed at the cell tower you wish to use.
- An omnidirectional antenna does not need to be pointed or aimed.

2 HiBoost 4K Plus Booster & Panel Antenna

Mount the booster near an AC power outlet in a climate-controlled location. Mount the booster in a location that will allow you to use the shortest run of cable possible to connect it to the outside antenna. Try to get at least 20 feet of vertical separation between the booster and the outside antenna. The white panel on the front of the booster is a panel antenna; point it toward an area of the house where you need signal most.

3 Second Panel Antenna

This antenna is optional; it provides more indoor coverage than the booster's antenna by itself. Try to get at least 20 feet of vertical separation between the inside and outside antennas and 10 feet of separation between the second panel antenna and the booster. Install the panel antenna with its front face pointed toward another area where you need signal inside the house.

4 Coax Cables

Attach a coax cable to the outside antenna and run it into the house through a vent or other opening. Connect it to the booster's *Outdoor* port. Connect the cable to the booster's *Indoor1* port and run it to the second panel antenna. Do not kink, loop, or coil excess cable.

Installation Tip:

We strongly recommend that you do a **"soft installation"** before permanently mounting the components and pulling cables.

- Set up and connect all the components, but don't mount any items.
- Bring the outside cable in through an open window or door and position the antennas where you intend to install them.
- Turn the system on and check the results. If it's not working the way you expect, give us a call—we're happy to help you!

Instructions continued:

Installing a Lightning Surge Protector

If your system includes a lightning surge protector, connect it between the outside antenna and the coax cable to the booster. Insert a 10-gauge solid copper ground wire (*not included*) into the eyelet of the surge protector and crimp with pliers. Run the ground wire outside the house to an 8-foot solid copper ground rod (*not included*).

