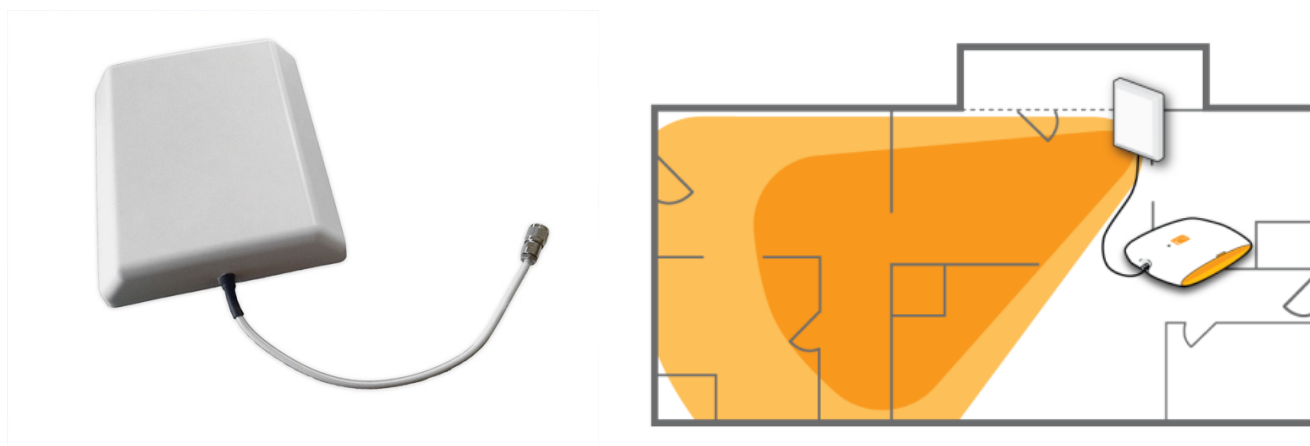


## CANT-0043 - Broadband Directional Indoor Wall Mounted Antenna

The CANT-0043 broadband directional antenna is a wall mounted high gain antenna supporting both 3G & 4G cellular communications. The antenna supports cellular, PCS, AWS, and LTE frequency bands. The CANT-0043 is a wall mounted directional antenna with an f-female connector and supports RG-6 and RG-11 coaxial cable. The antenna provides wireless coverage in the direction that the unit is pointed with a 60 degree and greater expanding coverage area.

The CANT-0043 directional antenna may be used to replace the omni-directional antenna supplied with many of the zBoost products. For best performance, the antenna should be mounted on a wall at least six feet from the floor with the coaxial cable pointing down. Avoid pointing the antenna at metal objects and wires within two feet.



### CANT-0043 Specifications

|                                     |                                                      |               |
|-------------------------------------|------------------------------------------------------|---------------|
| <b>Frequency</b>                    | 704-894 MHz                                          | 1710-2155 MHz |
| <b>Gain</b>                         | 6 dBi                                                | 8 dBi         |
| <b>Beam width</b>                   | 70 degree                                            | 60 degree     |
| <b>VSWR</b>                         | <= 1.5 : 1                                           |               |
| <b>Connector</b>                    | Type f female                                        |               |
| <b>Impedance</b>                    | 75 Ohm                                               |               |
| <b>Supported transfer protocols</b> | LTE, HSPA, HSPA+, GSM, CDMA, UMTS, GPRS, EDGE, EV-DO |               |
| <b>Dimensions</b>                   | 8" x 7" x 1 5/8"                                     |               |
| <b>Weight</b>                       | 1.25 lbs                                             |               |