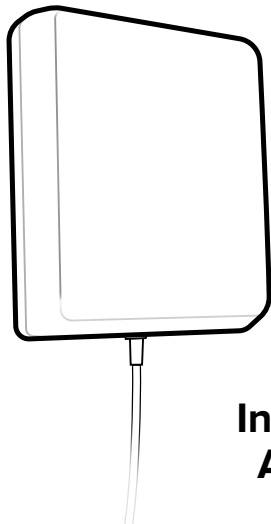




## Installation Guide



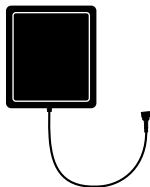
### **Indoor Wall Mount Antenna 50 Ohm**

600 MHz - 4000 MHz

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## Package Contents



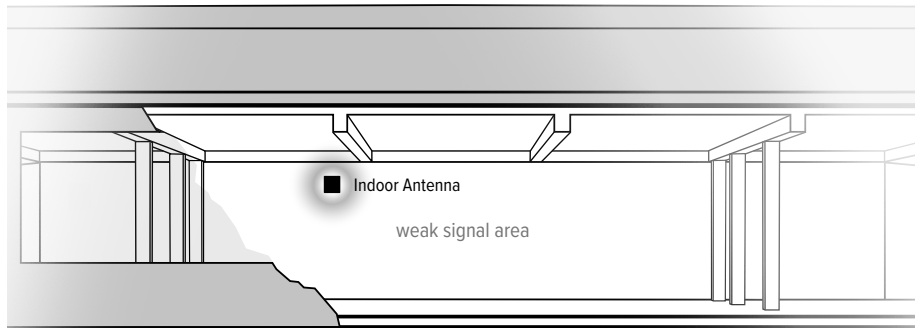
Indoor Wall Mount  
Antenna 50 Ohm  
(311243)



Wall Mount &  
Hardware

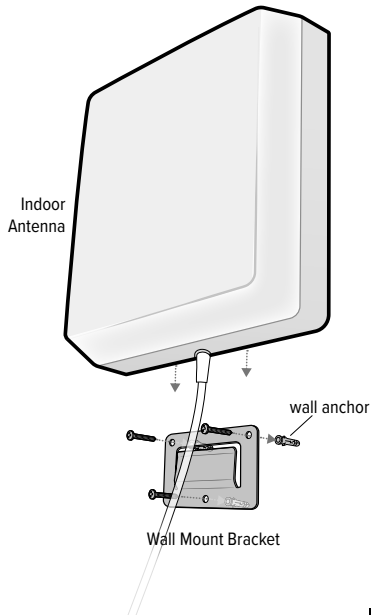
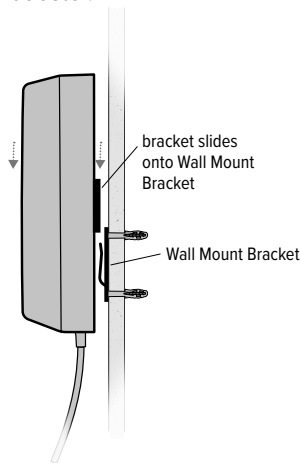
## Placement

Place Indoor Antenna in weak signal area at least 24 in. away from signal booster.



## Mounting the Antenna

Secure Wall Mount Bracket to wall (hardware provided) and slide Indoor Antenna into place. Connect Indoor Antenna cable to cable from signal booster.



# Safety Guidelines & Specifications

RF Safety Warning: Any antenna used with this device must be located at least 8 inches from all persons.

Electrical Specifications			
Frequency Band (MHz)	600-960	1425-2700	3300-4000
Peak Gain (dBi)	5.0	8.0	7.0
VSWR	<2.5	<1.8	<1.8
Polarization	Vertical		
Half-Power Azimuth Beamwidth (°)	95	65	50
Half-Power Elevation Beamwidth (°)	88	60	45
Front-to-Back Ratio (dB)	<8	<15	<11
Impedance (Ω)	50		
Maximum Power (W)	50		

Mechanical Specifications	
Model	311243
Connector	N-Female
Dimensions (in / mm)	7.0x6.2x2.3 / 177.8x157.48x58.42
Weight (lb / kg)	.88 / .4
Radiator Material	Aluminum
Radome Material	ABS (UV Stabilized)
Operating Temperature (°F / °C)	-40 to 150 / -40 to 65.6
Mounting	Wall Mount

## ✔ 2 YEAR WARRANTY

Antennas may also be returned directly to the manufacturer at the consumer's expense, with a dated proof of purchase and a Returned Material Authorization (RMA) number supplied by Wilson Electronics. Wilson Electronics shall, at its option, either repair or replace the product. Wilson Electronics will pay for delivery of the repaired or replaced product back to the original consumer if located within the continental U.S.

Replacement products may include refurbished Wilson Electronics products that have been recertified to conform with product specifications.

This warranty does not apply to any antennas determined by Wilson Electronics to have been subjected to misuse, abuse, neglect, or mishandling that alters or damages physical or electronic properties.




RMA numbers may be obtained by contacting Technical Support at 866-294-1660.

**DISCLAIMER:** The information provided by Wilson Electronics, LLC is believed to be complete and accurate. However, no responsibility is assumed by Wilson Electronics, LLC for any business or personal losses arising from its use, or for any infringements of patents or other rights of third parties that may result from its use.

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3301 East Deseret Drive, St. George, UT

 866.294.1660  [www.wilsonelectronics.com](http://www.wilsonelectronics.com)  [support@wilsonelectronics.com](mailto:support@wilsonelectronics.com)

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