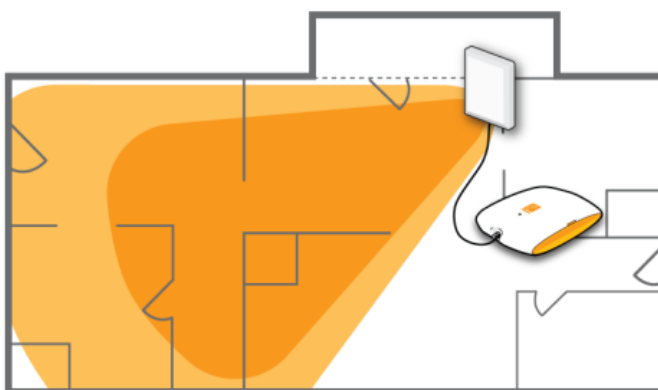


## YX027- Multi-Band Indoor Base Antenna

The YX027-PCS-CEL multi-band indoor base antenna provides improved signal for applications running in the cellular, AWS, and PCS frequency bands. The YX027-PCS-CEL is a directional antenna consisting of a panel antenna with a TNC Male type connector, mounting hardware, and 10 feet of RG-8x coaxial cable.

**This antenna must be wall mounted with the cable pointing down.** Avoid pointing the antenna within 2 feet of other wires or metal objects.

The YX027 directional antenna replaces the omni-directional indoor antenna and connects to the base unit providing increased gain. It is designed to provide maximum coverage in the direction it is pointed. Therefore, it is best to mount it on the wall that is facing your critical coverage area.



### YX027 Specifications

<b>Frequency:</b>	<b>824-960 MHz</b>	<b>1710-2170 MHz</b>
<b>Gain:</b>	6dBi	8dBi
<b>Beam width:</b>	72 degree	60 degree
<b>F/B ratio:</b>	10dB	20dB
<b>Connector</b>	TNC type	
<b>Impedance</b>	50 ohm	
<b>Supported transfer protocols:</b>	CDMA, EV-DO, UMTS, HSDPA, HSUPA, GSM, GPRS, EDGE	
<b>Dimensions:</b>	6.7"x4.8"x1.75"	
<b>Weight:</b>	15 oz	