



OC51505-FNF

Omni Antenna

DIRECT MOUNT 5 dBi VERTICALLY POLARIZED OMNI

The OC515010H is a 5150-5875 MHz omnidirectional, collinear, horizontally polarized array especially designed to compliment interior or exterior mounted wireless network systems. An integrated RF connector is embedded in the antenna base cap for direct AP mounting. Special venting permits either upright or inverted orientation in outdoor locations. The antenna may also be pole-mounted when separation from the AP is required for optimum positioning.

FEATURES

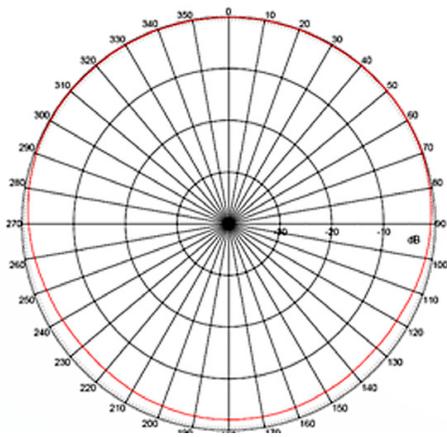
- Vertically polarized omnidirectional
- Rugged, lightweight and water resistant
- Full 802.11a wide band performance
- Direct to radio mounting
- 5 GHz broad band WLAN

MARKETS

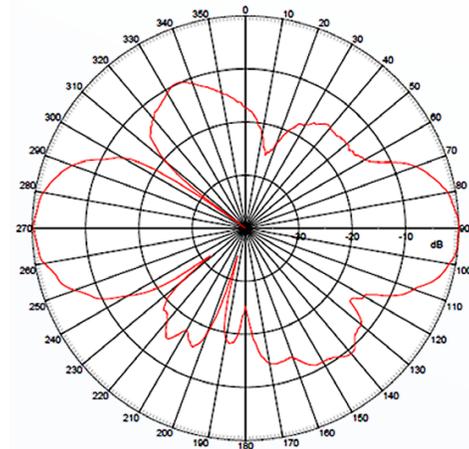
- College campuses
- Airports
- Hospitals
- Transportation centers

PARAMETER	SPECIFICATION
Antenna Part Number	OC51505-FNF
Frequency Range	5150 - 5875 MHz
Gain	5 dBi
Polarization	Linear, Vertical
VSWR	2.0:1
3 dB Beamwidth - E-plane	29°
3 dB Beamwidth - H-plane	Omnidirectional
RF Connector	Type N Female
Power	10 Watts
Weight	0.14 kg
Radome	Polycarbonate, UV, White
Operational Temperature	-30°C TO +70°C
Storage Temperature	-40°C TO +85°C
Mounting	Connector Fixed or Mast Mount Kit, Upright and Inverted Orientation

All antennas carry a 1-Year Warranty



H-plane 5.5 GHz



E-plane 5.5 GHz

TE TECHNICAL SUPPORT CENTER

USA:	+1 (800) 522-6752
Canada:	+1 (905) 475-6222
Mexico:	+52 (0) 55-1106-0800
Latin/S. America:	+54 (0) 11-4733-2200
Germany:	+49 (0) 6251-133-1999
UK:	+44 (0) 800-267666
France:	+33 (0) 1-3420-8686
Netherlands:	+31 (0) 73-6246-999
China:	+86 (0) 400-820-6015

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