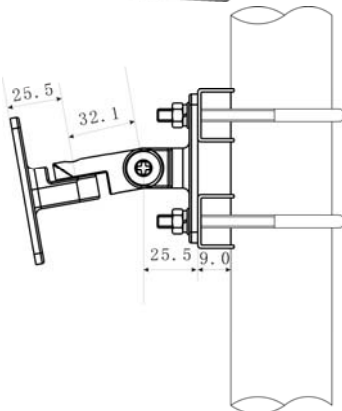




5GHz 6dbi Directional Micro Patch Wi-Fi Antenna with 4 Right Angle RPTNC Plug Leads

Ventev's TerraWave 5GHz 6dbi Directional Micro Patch Wi-Fi Antenna with 4 Right Angle RPTNC Plug leads is designed to operate with Cisco's latest 802.11ac Waves I & II WLAN access points. The antenna's gain and narrow beamwidths delivers on the modern user demand for high capacity connectivity. 4 right-angle leads deliver exceptional performance while simplifying connection to the access point in tight spaces. An articulating mount enables the antenna to be pointed precisely where coverage is most needed, and comes with mounting hardware to support mast and/or wall mounting. *Every Ventev antenna is covered by the Company's two year TerraNet warranty program. For questions and to purchase product, contact Ventev: 800-851-4965 or sales@ventev.com.*

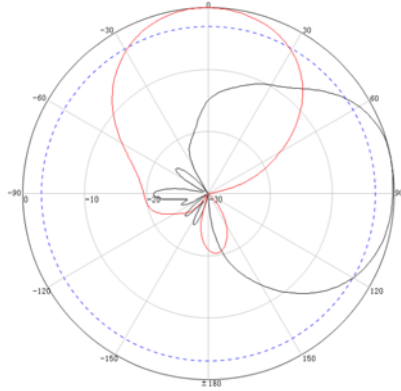


Specifications	
Model Number	5060060D336RA02
Required Frequency Ranges	5.15-5.825
Nominal Input Impedence	50 Ohms
VSWR	2:1
Peak Gain	6 dBi
Polarization (Ports A&C)	Vertical
Polarization (Ports B&D)	Horizontal
3 dB - Horizontal Beamwidth (Degrees)	55
3 dB -Vertical Beamwidth (Degrees)	60
Front-to-Back Ratio	>20 dB
Connector	Right Angle RPTNC
Coaxial Cable Type and Length	Four RG 316 cables. 36" Cable length
Dimensions (Inches)	4 1/2" L x 4 1/2" W x 1 3/8" D
Operating Temperature	-40°F to +158°F
Max Power Rating	10 W
Weight (Pounds)	1.5
Radome	ABS Plastic
Radome Color	Bone White
Mount	Ships with Universal Articulating Mount
Environmental Rating	IP54 compliant

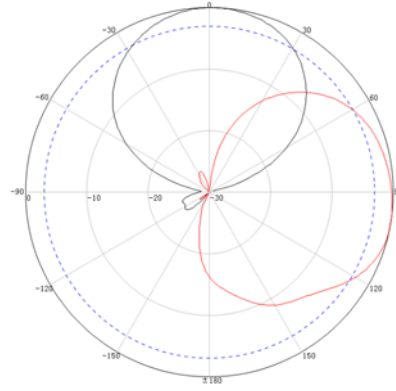
5GHz 6dbi Directional Micro Patch Wi-Fi Antenna with 4 Right Angle RPTNC Plug Leads

Radiation Patterns

5150MHz

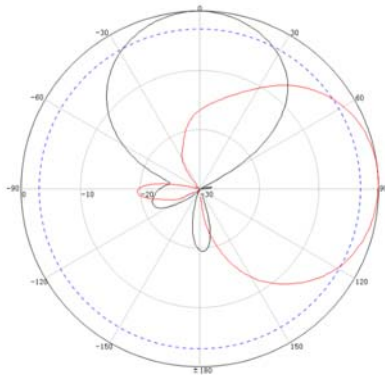


5150 MHz 1- V

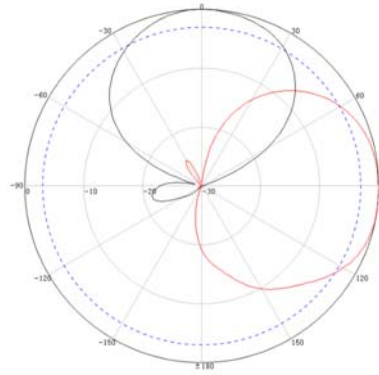


5150 MHz 2 - H

5500MHz

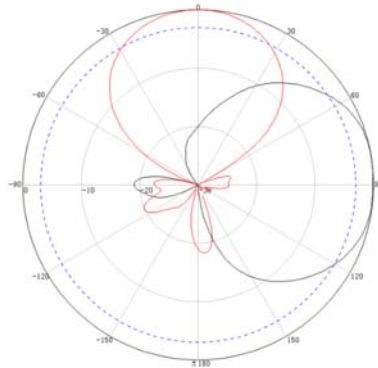


5500 MHz 1- V

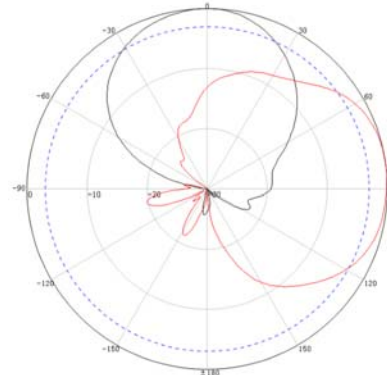


5500 MHz 2 - H

5850MHz



5850 MHz 1- V

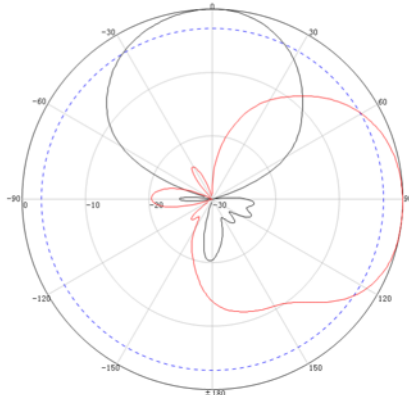


5850 MHz 2 - H

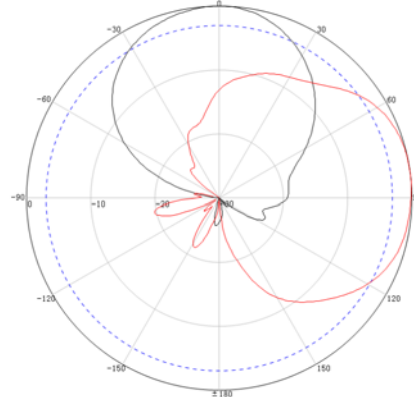
5GHz 6dbi Directional Micro Patch Wi-Fi Antenna with 4 Right Angle RPTNC Plug Leads

Radiation Patterns

5150MHz

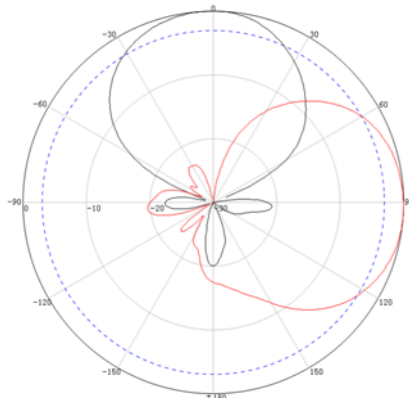


5150 MHz 4 - V

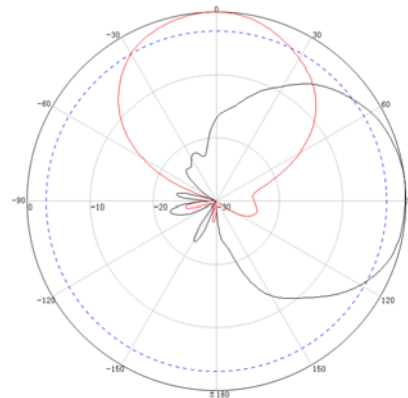


5150 MHz 3 - H

5500MHz

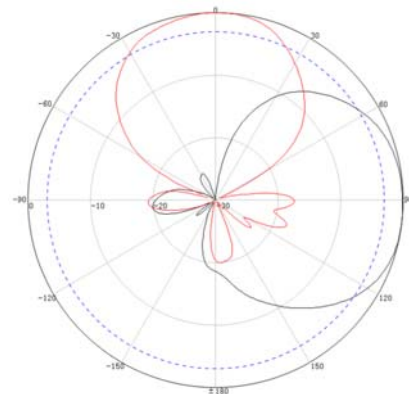


5500 MHz 4 - V

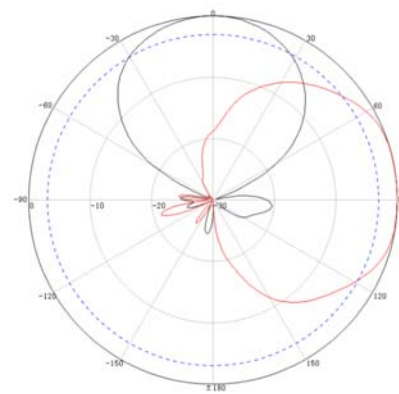


5500 MHz 3 - H

5850MHz



5850 MHz 4 - V



5850 MHz 3 - H