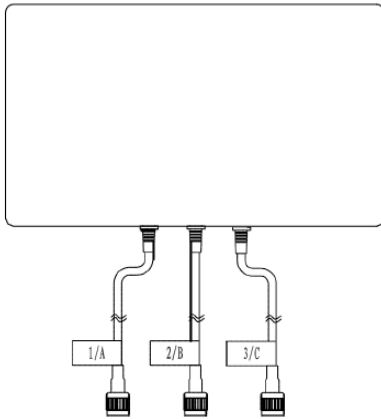




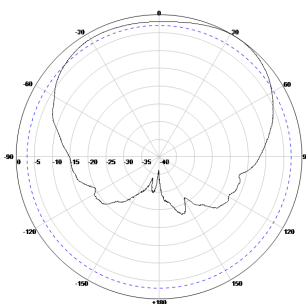
802.11n/ac 3-Lead Patch Antenna With RPSMA Plug Connectors

Ventev's TerraWave line of 802.11n/ac antennas are designed to operate with any manufacturer's enterprise-class 802.11n and 802.11ac access points (APs). This 2.4/5 GHz 6 dBi directional antenna features three dual-band antennas in a single unit, where each pigtail is 2.4 and 5 GHz. This solution allows engineers to simplify deployments by using only one antenna for dual band access points. *Every Ventev TerraWave antenna is covered by the two-year TerraNet warranty program. For questions or to purchase product, contact your Regional Sales Executive at 800-851-4965 or sales@ventev.com.*

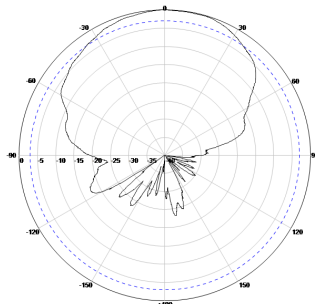


Specifications		
Model	M6060060P1D33620V	
Frequency Range	2400~2500	5150~5850
Bandwidth	100 MHz	700 MHz
Gain	6 dBi	6dBi
Horizontal Beamwidth	105	125
Vertical Beamwidth	60	70
VSWR	≤2.0	≤2.0
Isolation	≥20dB	
Nominal Impedance	50 Ohm	
Polarization	Vertical	
Maximum Input Power	20 W	
Lightning Protection	N/A	
Connector Type	3x RPSMA Plug	
Cable Length	36"	
Dimensions	10" x 5.6" x 1.4"	
Weight	1.2 lbs	
Operating Temperature	-40°F to 158°F	
Wind Load	60 mph	

2410 MHz

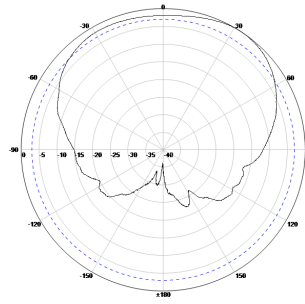


H Plane

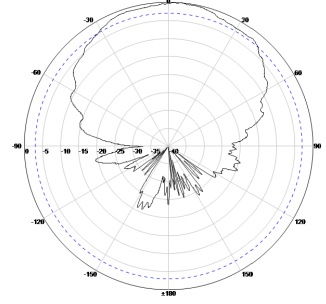


E Plane

5250 MHz



H Plane



E Plane

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Mounting Bracket Information

Installation Instructions:

1. Place the bracket on the back of the panel antenna. Attach the antenna to the mast.
2. Use the client to test and adjust the receive signal strength (RSSI) and adjust the azimuth and elevation to maximize the RSSI. Tighten each nut and seal the antenna connector.

