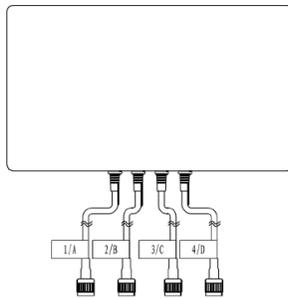
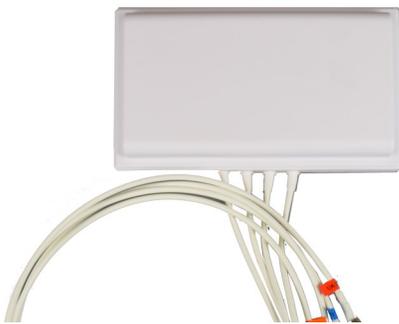


## 2.4/5 GHz 6 dBi Wi-Fi Directional Antenna with 4 RPSMA Plug Connectors

Ventev's TerraWave 2.4/5 GHz 6 dBi High Density Multiple-Input and Multiple-Output (MIMO) Directional Wi-Fi Antenna is designed to operate with any manufacturer's latest 802.11ac Waves I & II WLAN access points. The antenna's gain and directional beam delivers on the modern user demand for high capacity connectivity. Four dual-band leads ensure exceptional performance while simplifying connection to the access point. An articulating mount enables the antenna to be positioned precisely where coverage is needed, and comes with mounting hardware to support mast and/or wall mounting. *Every TerraWave antenna is covered by a two-year TerraNet warranty program. For questions or to purchase product, contact Ventev at 800-851-4965 or sales@ventev.com.*



<b>Specifications</b>		
Model	M6060060P1D43602C	
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	4x 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**

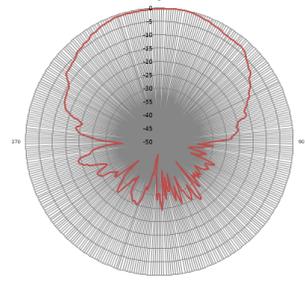
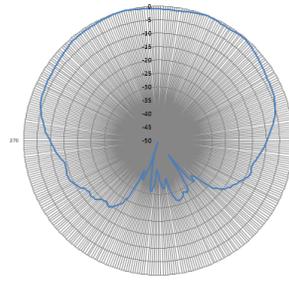
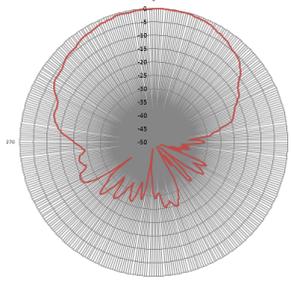
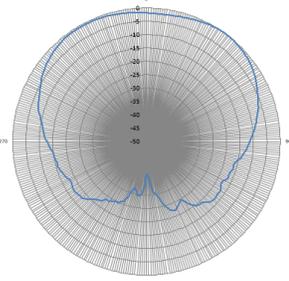
**5250 MHz**

H Plane

E Plane

H Plane

E Plane



## 2.4/5 GHz 6 dBi Wi-Fi Directional Antenna with 4 RPSMA Plug Connectors

### 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.

