



WIFI-PLUS
ADVANCED ANTENNA SOLUTIONS

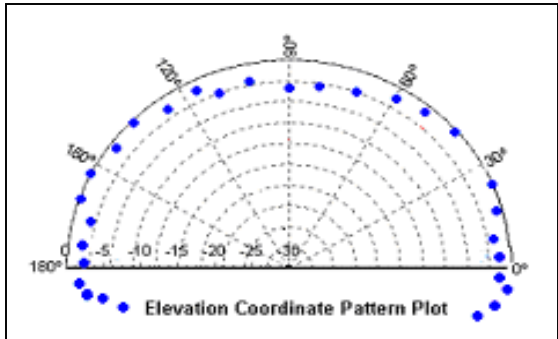
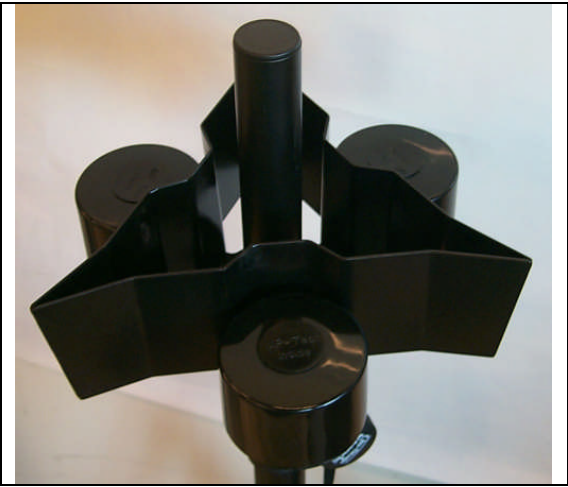
www.wifi-plus.com

330-273-3665

‘Tri-Sector OMNI’ Antenna
360 Degrees Coverage
WFP0200560

The ‘Tri-Sector Omni’ antenna *uniquely* maintains signal integrity/throughput via interconnect between three of our high performing ‘Single-Sectors’.
 All Wifi-Plus MP-Technology antennas provide obstruction penetrating technology.
 This Unit comes complete with three 12” LMR195 N-male to N-male cables connected to a 3-to-1 power port divider (splitter).

Manufacturer	WIFI-PLUS
Model	‘Tri-Sector’
Type	Omnidirectional Antenna
Product Narrative	Multi-Polarized – Obstruction-Penetrating Highly Effective NON-LOS Gain Small -- Low Wind-load (0.3 sq. ft. – 2.4GHz model...less for higher frequency band models) Inconspicuous use
General Freq.	2.4GHz band
Gain	9.5dBmp
Max. Input Power (Watts)	10 per power port divider rating
Polarization	H&V
Azimuth Beam width	120 X 3 = 360 degrees (excellent Preferred Polarized Pathway capture)
Elevation Beam width	40 degrees [20 degree positive electrical take-off angle is balanced by in-built 20 degree mechanical down-tilt mounting]
VSWR	1:1-1.8:1
Overall Size	4”(H) X 10”(W) X 12”(D) (*)
Weight	6 lbs. (*)
Termination	N-female
Mounting Style	1 ½ " to 1 ¾" pole mounted clamp provided
Warranty	1 yr.



All spec’s azimuth and elevation graphs created by Jack Nilsson