



The **'WISPer'** Antenna
WFP0200525

The 'WISPer-120' is a 120-degree sector antenna (N-Female connectors) antenna with 10dBi gain sector; with **High Obstruction-Penetrating Performance and Signal Stabilization even to moving CPE gear.**

This antenna solution will give you the benefit of our patented Multi-Polarized technology that will **deliver signal through trees and other obstructions** that destroy linear or circular polarized signals. MP-Technology allows 3-Dimensional capture of signal that no other antenna can claim in a passive design.

Our antennas are made for ease of use and deployment. We offer a full line of MP-Tech. antennas that will out perform all others in real world obstructed signal areas.

Wifi-Plus, Inc.
Advanced Antenna Solutions
330-273-3665



Manufacturer	WIFI-PLUS
Model	The 'WISPer' MP-Tech. Antenna
Type	ROBUST PERFORMING Multi-Polarized Obstruction-Penetrating Signal-Stabilizing (including to vehicles)
Product Narrative	Multi-Polarized Highly Effective Multi-Path Patterning Small size - Attractive Tower or Mast (Top or Inside Building) Mount WWAN/WLAN
General Freq. Bands	2.4 GHz (effective also at 1.8 and 3.5-3.6 GHz bands)
Gain (dBi)	10 per each of three sectors [PLUS 5-10(+) dB effective polarization diversity added gain in obstructed environments]
Max. Input Power (Watts)	100 (50 with 5GHz band model)
Polarization	MULTI-POLARIZED ---3-D Wireless Science---
Azimuth Beam width	360 degrees (120 degrees X 3)
Elevation Beam width	35 degrees (elevation pattern centered at horizon)
VSWR	1:1-1.8:1
Overall Size	2' across X 9" ht.
Wind Load	1.5 sq. ft.
Rated Wind Speed	110 mph
Weight	27 lb.
Termination	N-female (bulkhead) X 3
Mounting Style	Mast up to 1 5/8" O.D.
Construction	High Grade Stainless Steel, UV stable sealed ABS radomes. All internal wiring and markings complete
MSRP	
Warranty	1 yr.