

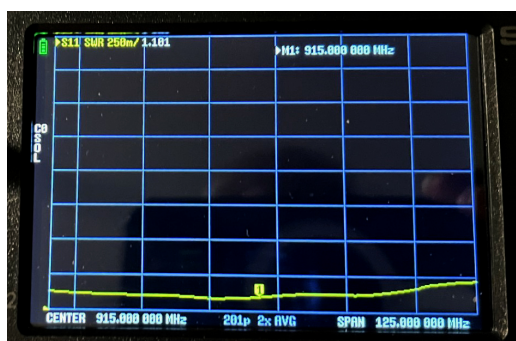
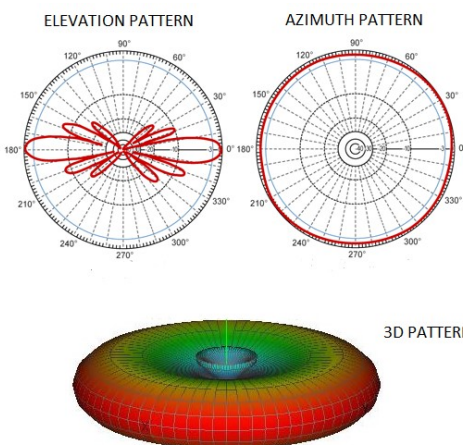


Advanced Antenna Solutions
3000 Crystal Springs Blvd.
Jeffersonville, Indiana 47230
www.genus-llc.com
mark.peters@genus-llc.com

Collinear Dipole
High Performance Antenna
Dipole 4.5-DBi
800-950MHz

50 Ohm Collinear Dipole Antenna

The AAS high performance “Dipole Antenna is from a legend in antenna technology. This antenna has an increase in band width of over 300% as compared to any Mono antenna. With a standard gain of nearly 5 dBi it can reach and secure data to distances never accomplished by standard dipole antennas. The exterior of the antenna is constructed of an environmentally stable and RF invisible HDPE. This material is UV resistant, weather proof and has a resistant to many chemicals. Built tough for the harshest environments!



VSWR

Band Width: From 800MHz to 950 MHz

VSWR: Over the Band Width < 1.2:1

Impedance: 50 Ohms

Antenna Description	Part Number	Dimensions
915MHz Straight N male Brass/Nickle connector	DP-NMS9M-NP	7-3/8" Long x 3/4" Diameter
915Hz 90 Degree N male Brass/Nickle connector	DP-NMA9M-NP	7-3/8" Long x 3/4" Diameter
915MHz Straight N male SST connector	DP-NMS9M-SS	7-3/8" Long x 3/4" Diameter
915MHz 90 Degree N male SST connector	DP-NMA9M-SS	7-3/8" Long x 3/4" Diameter