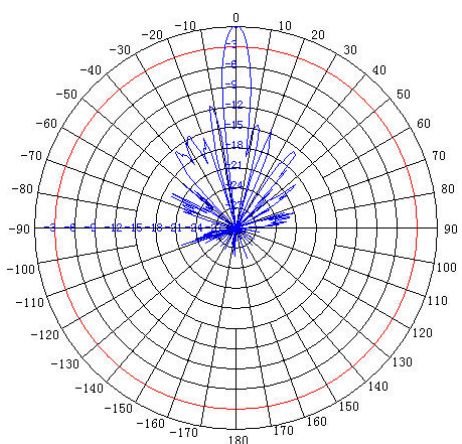




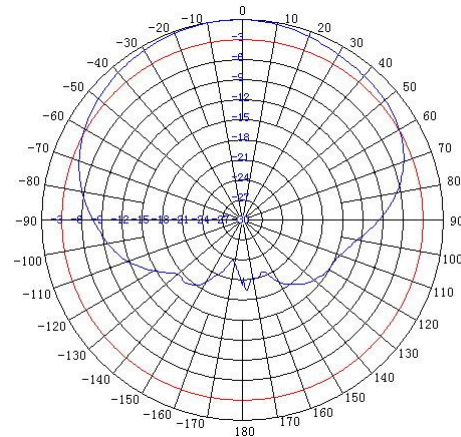
TerraWave Solutions® 4.9-5.85 GHz 15 dBi 120 Degree Sector Panel Antenna with N-Style Jack Connector

TerraWave's 4.9-5.85 GHz panel antenna provides 120-degree horizontal beamwidth which is perfect for a variety of outdoor wireless applications. These vertically polarized sector antennas consist of a low cost, high performance circuit design enclosed in a UV stabilized ABS plastic radome. Includes an articulating mast mount and integrated N-Style Jack connector. Every TerraWave antenna is covered by the Company's two-year TerraNet warranty program. Visit www.terrawave.com for additional information.

Specifications	
Model	M5150150P10006120
Frequency Range	4900 ~ 5850 MHz
Bandwidth	950 MHz
Gain	15 dBi
Horizontal Beamwidth	120°
Vertical Beamwidth	7°
Front-to-Back Ratio	≥ 25 dB
VSWR	≤ 1.8
Nominal Impedance	50 Ohms
Maximum Power Rating	100 Watts
Polarization	Vertical
Connector	N-Style Jack
Dimensions	18" x 6" x 1.5"
Weight	1.5 lbs
Wind Load	120 mph
Radome	ABS
Mast Mount Diameter	Ø2.0" ~ Ø2.75"
Operating Temperature Range	-22°F ~ 158°F



E-Plane



H-Plane



**TerraWave Solutions® 4.9-5.85 GHz 15 dBi 120 Degree
Sector Panel Antenna with N-Style Jack Connector**

Mounting Bracket Information for M5150150P10006120

