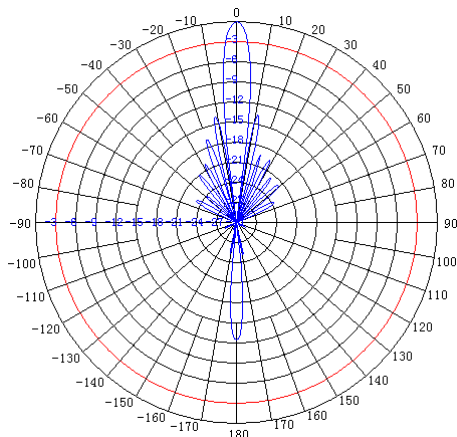


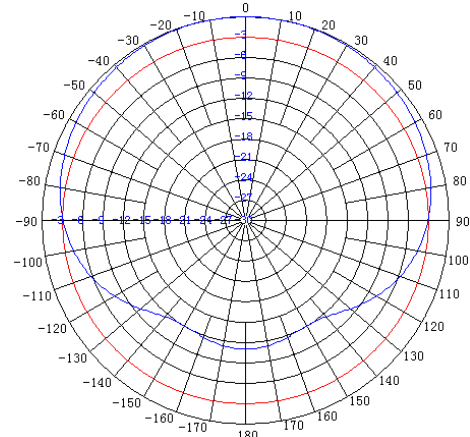
TerraWave Solutions® 4.9-5.85 GHz 12 dBi 180 Degree Sector Panel Antenna with N-Style Jack Connector

TerraWave's 4.9-5.85 GHz panel antenna provides 180-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	M5120120P10006
Frequency Range	4900 ~ 5850 MHz
Bandwidth	950 MHz
Gain	12 dBi
Horizontal Beamwidth	180°
Vertical Beamwidth	7°
Front-to-Back Ratio	≥ 25 dB
VSWR	≤ 2
Nominal Impedance	50 Ohms
Maximum Power Rating	100 Watts
Polarization	Vertical
Connector	N-Style Jack
Dimensions	28" x 7" x 2.4"
Weight	6.6 lbs
Wind Load	120 mph
Radome	ABS
Mast Mount Diameter	Ø2.0" ~ Ø3.0"
Operating Temperature Range	-22°F ~ 158°F



E-Plane



H-Plane

**TerraWave Solutions® 4.9-5.85 GHz 12 dBi 180 Degree
Sector Panel Antenna with N-Style Jack Connector**

Mounting Bracket Information for M5120120P10006-18

