

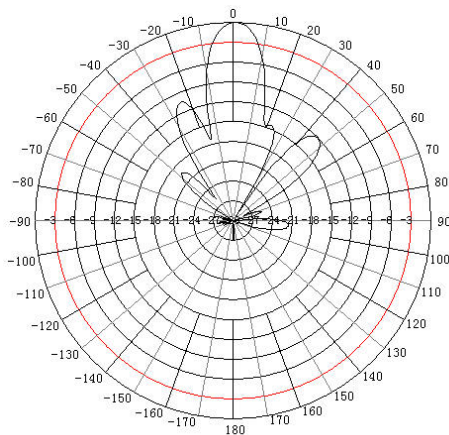


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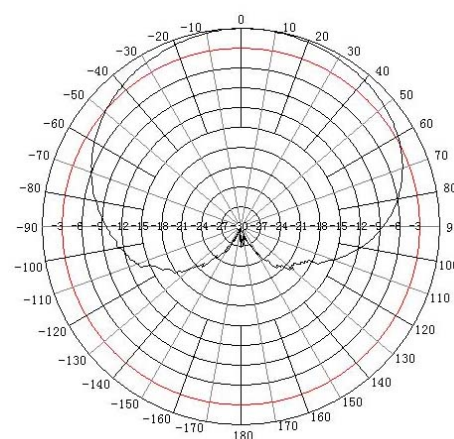
## TerraWave Solutions® 2.4 GHz 13.5 dBi 120 Degree Sector Panel Antenna with N-Style Jack Connector

TerraWave’s 2.4 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](http://www.terrawave.com) for additional information.

Specifications	
Model	T24135P10006120
Frequency Range	2400 ~ 2483 MHz
Bandwidth	83 MHz
Gain	13.5 dBi
Horizontal Beamwidth	120°
Vertical Beamwidth	15°
Front-to-Back Ratio	≥ 20 dB
VSWR	≤ 1.5
Nominal Impedance	50 Ohms
Maximum Power Rating	100 Watts
Polarization	Vertical
Connector	N-Style Jack
Dimensions	18" x 5.5" x 1.5"
Weight	1.8 lbs
Wind Load	120 mph
Radome	ABS
Mast Mount Diameter	Ø2.0" ~ Ø2.75"
Operating Temperature Range	-22°F to +158°F



E-Plane Pattern



H-Plane Pattern

**TerraWave Solutions® 2.4 GHz 13.5 dBi 120 Degree  
Sector Panel Antenna with N-Style Jack Connector**

**Mounting Bracket Information for T24135P10006120**

