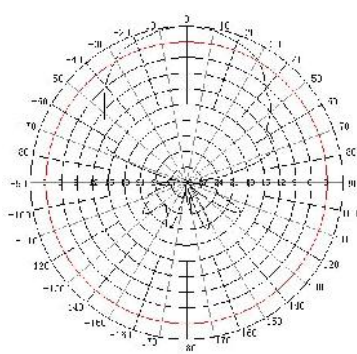




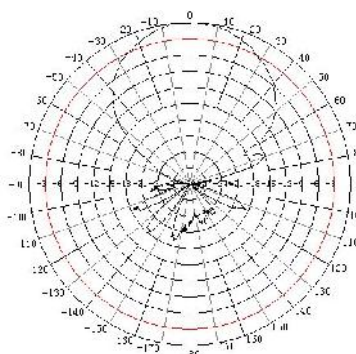
TerraWave Solutions® 698-800/800-960/1700-2700 MHz 7.5/8.5/10 dBi Yagi Antenna with N-Style Jack Connector

TerraWave's 698-800/800-960/1700-2700 MHz Yagi antenna is designed for outdoor wireless networks operating in the LTE, CDMA800, GSM, 3G, WLAN, WiMax frequency ranges. This antenna is ideal for any outdoor voice and data wireless system. Includes an N-style Jack connector and an articulating mast mount. Every TerraWave antenna is covered by the Company's two-year TerraNet warranty program. For questions and to purchase product, contact a regional sales executive at 210-375-8482, 800-851-4965 or sales@terrawave.com. Visit www.terrawave.com for additional information.

Specifications	
Model	M3075100Y11206-B
Frequency range	698-800 / 800-960 / 1700-2700 MHz
Gain	7.5 / 8.5 / 10 dBi
Polarization	Vertical
Horizontal beamwidth	85° / 85° / 60°
Vertical beamwidth	65° / 60° / 50°
Front to Back Ratio - dB	≥15 / ≥20 / ≥20
VSWR	≤ 1.5 / ≤ 1.5 / ≤ 1.8
Nominal impedance	50 Ohm
Max. power rating	100 W
Dimension (L x W x H)	11.5" x 8.3" x 2.6"
Weight	2.0 lbs
Connector type	N-Style Jack
Mounting	Mast / Pole
Mast Diameter	1.5" - 2"

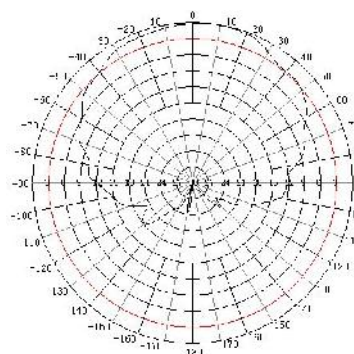


800 MHz

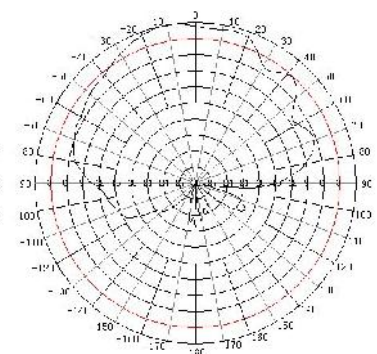


2000 MHz

E-Plane



800 MHz



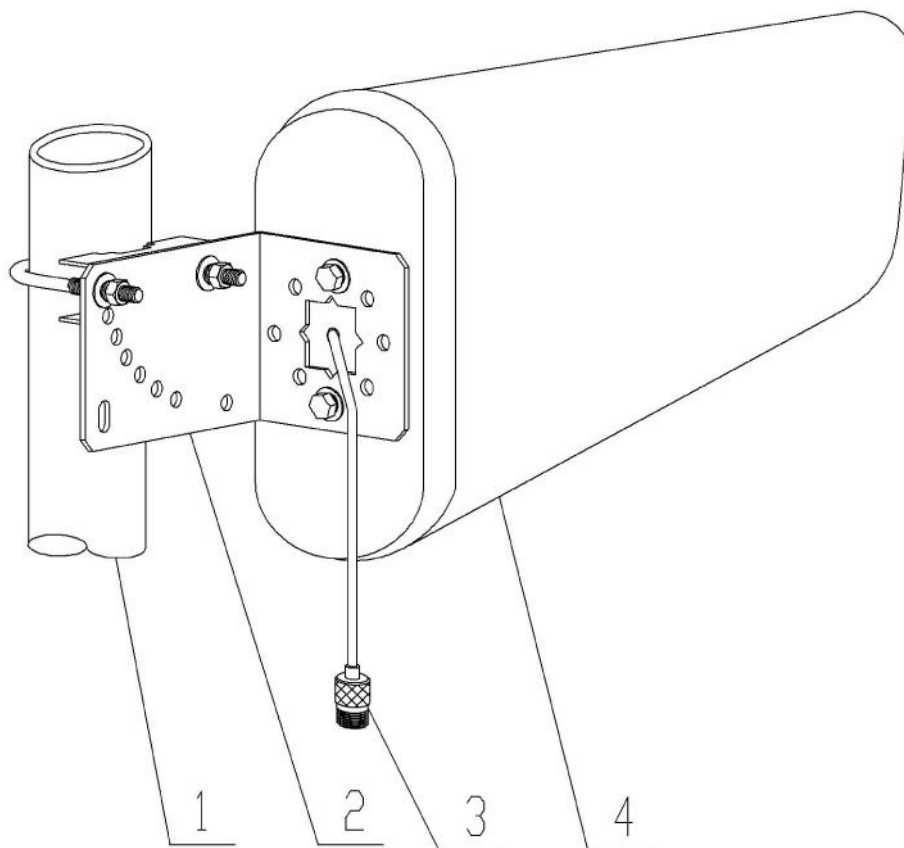
2000 MHz

H-Plane



**TerraWave Solutions® 698-800/800-960/1700-2700 MHz 7.5/8.5/10 dBi Yagi Antenna
with N-Style Jack Connector**

Mounting Information for M3075100Y11206-B



- 1 - Mast
- 2 - Articulating Mast Mount
- 3 - Connector
- 4 - Antenna