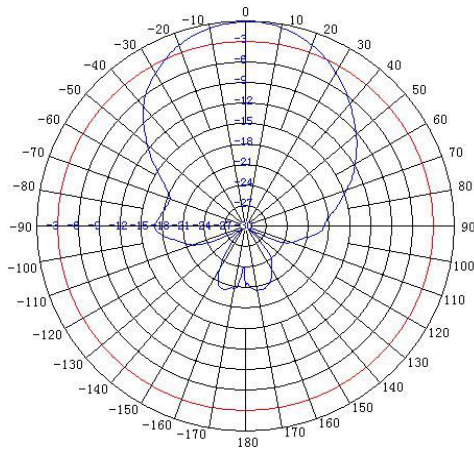




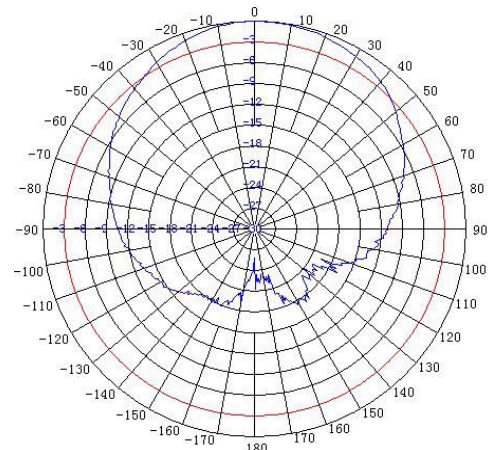
**TerraWave Solutions® 800-2500 MHz 7 dBi / 10 dBi
Low Profile Outdoor Patch Antenna with N-Style Jack Connector**

TerraWave’s patch antenna is designed for outdoor wireless networks in either the Cellular band or 2.4 GHz frequency range. Featuring 7 dBi gain at 800/900 MHz and 10 dBi at 1800/1900 MHz and 2.4 GHz, this antenna is ideal for outdoor voice and data wireless applications and is RoHS compliant. Includes an N-style Jack connector with a 12” pigtail and a 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	M4070100P11206
Frequency Range	800-960 / 1710-2500 MHz
Gain	7 / 10 dBi
Polarization	Vertical
Horizontal Beamwidth	70° / 60°
Vertical Beamwidth	55° / 45°
VSWR	≤ 1.5
Front-to-Back Ratio	≥ 15 dB
Nominal Impedance	50 Ohm
Maximum Power Rating	50 W
Dimension (L x W x H)	8" x 7" x 2"
Weight	2.35 lbs (w/ bracket)
Connector Type	N-Style Jack
Mounting Method	Mast / Pole
Operating Temperature	-22° - 158° F



E-Plane



H-Plane



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Low Profile Outdoor Patch Antenna with N-Style Jack Connector**

Mounting Bracket Information for M4070100P11206

