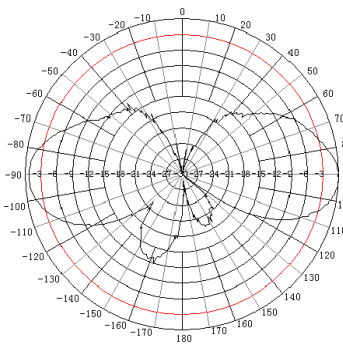
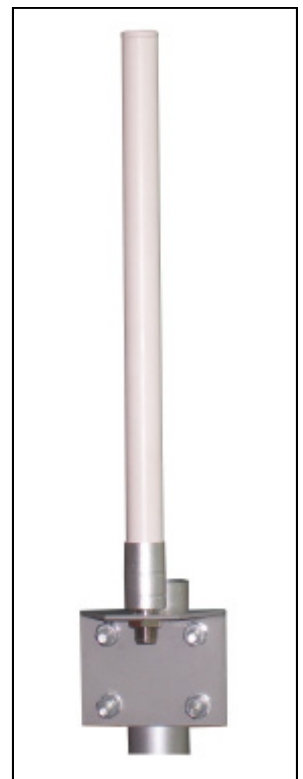




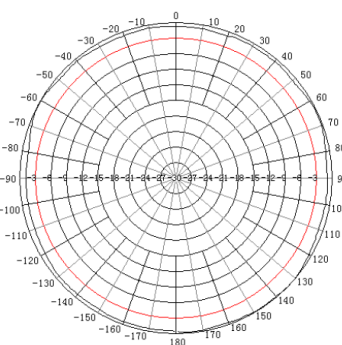
**TerraWave Solutions® 2.4/5 GHz 5/4.5/5 dBi Dual Band Outdoor Omnidirectional Antenna with N-Style Jack Connector**

TerraWave’s 2.4/5 GHz dual-band fiberglass omnidirectional antenna offers extended wireless coverage for outdoor applications working in the 2.4/5 GHz frequencies and the 802.11 a/b/g wireless networks. This antenna features dual-band functionality to support both 2.4 GHz and 5 GHz, making it an ideal antenna to support demanding outdoor applications. It comes with a rugged, durable exterior and a heavy-duty mast/pole 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	M7050050O10006
Frequency Range	2400~2483 / 4940~5350 / 5350~5925 MHz
Gain	5 / 4.5 / 5 dBi
Vertical Beamwidth	30° / 30° / 25°
Horizontal Beamwidth	360°
VSWR	≤ 2 / ≤ 2.5 / ≤ 2.5
Nominal Impedance	50 Ohms
Polarization	Vertical
Max Power	20 Watts
Connector	N-Style Jack
Dimensions	16.7” x 0.98”
Antenna Weight	1.2 lbs (w/ bracket)
Mast Mount Diameter	1.57”~ Ø1.97”

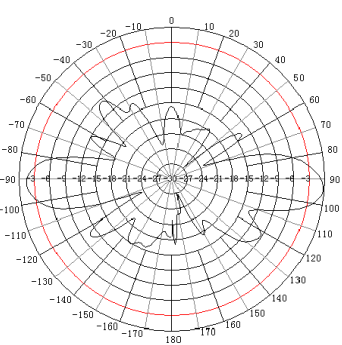


E-Plane Pattern

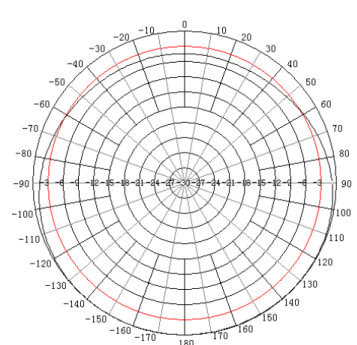


H-Plane Pattern

2.4 GHz



E-Plane Pattern



H-Plane Pattern

5 GHz



**TerraWave Solutions® 2.4/5 GHz 5/4.5/5 dBi Dual Band Outdoor Omnidirectional Antenna with N-Style Jack Connector**

**Mounting Information for M7050050O10006**

