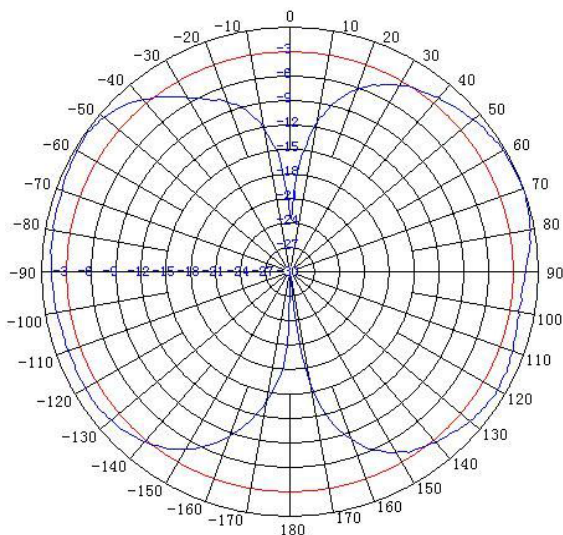




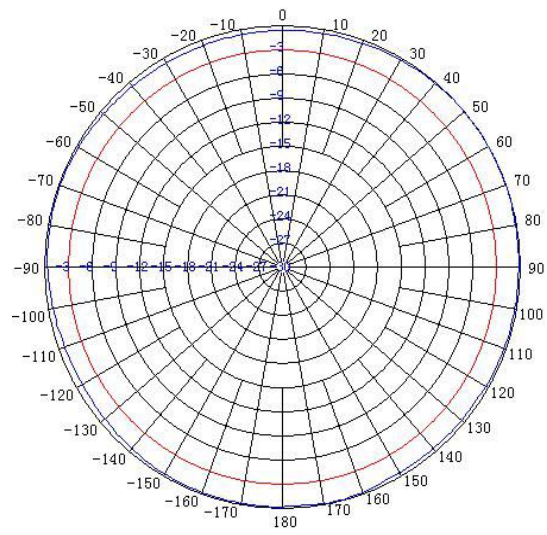
TerraWave Solutions® 800-2500 MHz 3 dBi Ceiling Mount Omnidirectional Antenna with N-Style Jack Connector

TerraWave's 3 dBi omnidirectional antenna is designed for indoor wireless networks operating in either the Cellular band or 2.4 GHz frequency ranges. The antenna's symmetrical omnidirectional patterns make it perfectly suited for in-building voice and data wireless application systems. Includes an N-Style Jack connector with a 12" pigtail and two different mounting options. 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	M4030030O11206
Frequency Range	800-960 MHz / 1700-2500 MHz
Gain	3 dBi
Polarization	Vertical
Horizontal Beamwidth	360°
Vertical Beamwidth	100°±25° / 45°±15°
VSWR (Typical)	≤ 1.5
Nominal impedance	50 Ohm
Maximum Power Rating	50 W
Dimension (D x H)	6.5" x 3.7"
Weight	1.1 lbs
Connector Type	N-Style Jack
Mounting	Ceiling
Operating Temperature	-22° - 158° F



E-Plane



H-Plane



**TerraWave Solutions® 800-2500 MHz 3 dBi Ceiling Mount
Omnidirectional Antenna with N-Style Jack Connector**

Mounting Bracket Information for M4030030O11206

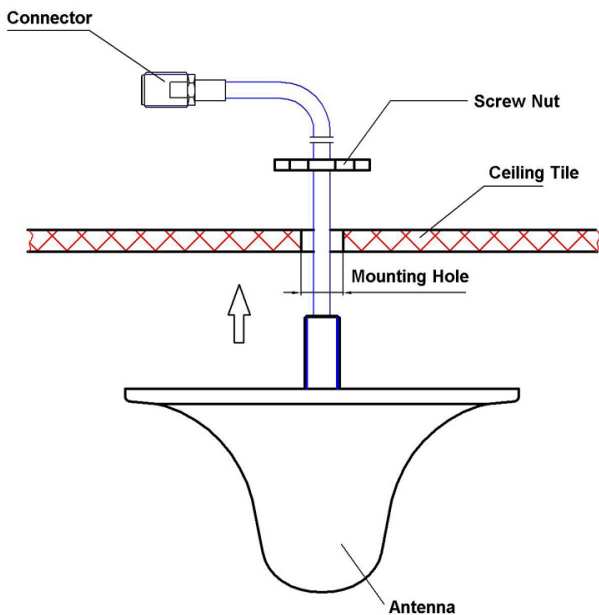
Installation Instructions—Screw-On Mount

- Drill a 7/8" hole at the center of the ceiling tile
- Push the antenna mounting peg through the hole
- Use the screw nut to fasten and secure the antenna to the ceiling

Installation Instructions—Secure with Screws

- Drill a 7/8" hole at the center of the ceiling tile
- Use screws to secure the fixing pad onto the ceiling tile where the drilled hole is centered at the fixing pad
- Push the antenna into the fixing pad

Screw-On Mount



Secure with Screws

