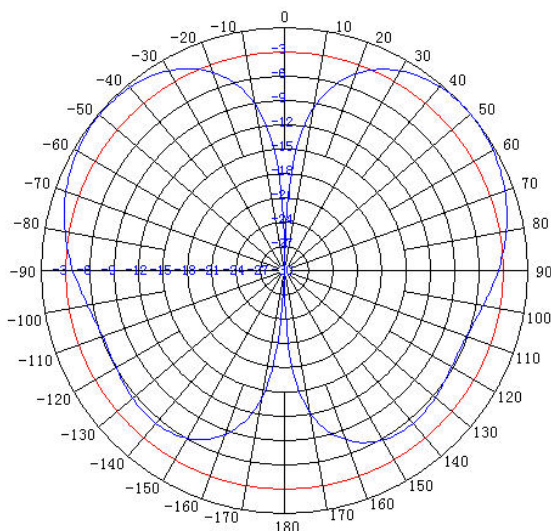


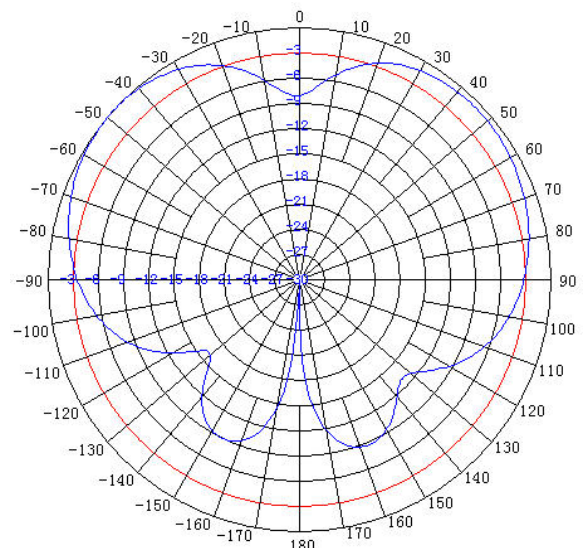
TerraWave Solutions® 2.4/4.9-5.85 GHz 2.5 dBi Dual Band Diversity Antenna with RPSMA Connector

TerraWave’s spatial dual band diversity antenna solution offers two, 2.4 and 5 GHz, 2.5 dBi single linear polarization omnidirectional antennas in a single unit. This antenna consists of a high performance circuit design, enclosed in a low profile, aesthetically pleasing plastic radome. It is designed with an aluminum backplane for superior durability. A 36” integral cable pigtail with an RPSMA plug connector is included. Every TerraWave antenna is covered by the Company’s two-year TerraNet warranty program. Visit www.terrawave.com for additional information.

Specifications	
Model	M7025025O23620
Frequency Range	2400 ~ 2483 / 4900 ~ 5850 MHz
Bandwidth	83 / 950 MHz
Gain	2.5 dBi
Vertical Beamwidth	130° / 140°
Horizontal Beamwidth	360°
VSWR	≤ 2.0
Nominal Impedance	50 Ohms
Polarization	Vertical
Max Power	50 Watts
Connector	RPSMA Plug with Pigtail
Dimensions	5.4" x 2.9" x 1"
Weight	0.44 lbs
Operating Temperature Range	-22°F to +158°F
Mounting Style	Ceiling Tile Clips



Vertical Radiation Pattern @ 2.4 GHz



Vertical Radiation Pattern @ 5 GHz



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TerraWave Solutions® 2.4/5 GHz 2.5 dBi Dual Band Diversity Antenna with RPSMA Connector

Mounting Bracket Information for M7025025O23620

Installation Instructions:

1. Place the small white brackets on the ceiling tile
2. Clip the antenna to the brackets

