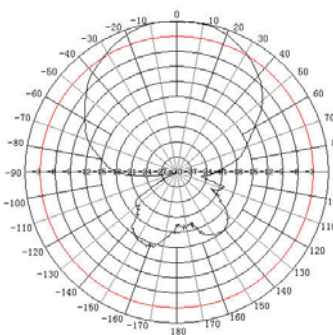


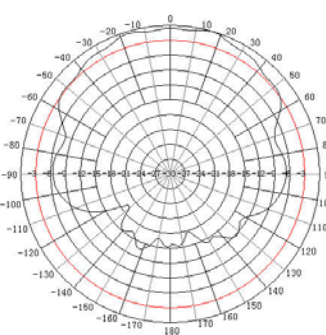
TerraWave Solutions® 2.4/5 GHz 7 dBi Dual Band Patch Antenna with RPSMA Plug Connector

TerraWave’s 2.4/5 GHz dual band directional patch antenna is perfect for indoor and outdoor wireless applications. The antenna is mounted in a vertical configuration and consists of a low-cost, high-performance design enclosed in a UV stabilized ABS plastic radome. Each antenna includes a 36” integral cable pigtail with an RPSMA Plug connector. Every TerraWave antenna is covered by the Company’s two-year warranty program. Visit www.terrawave.com for additional information.

Specifications	
Model	M6070070P136200
Frequency Range	2400 ~ 2500 / 5150 ~ 5850 MHz
Bandwidth	100 / 700 MHz
Gain	7 dBi
Vertical Beamwidth	55° / 65°
Horizontal Beamwidth	120°
Front-to-Back Ratio	≥ 20 dB
VSWR	≤ 2.0
Nominal Impedance	50 Ohms
Polarization	Vertical
Max Power	50 Watts
Connector	RPSMA Plug
Dimensions	7.3” x 6.1” x 2”
Weight	0.9 lbs
Operating Temperature Range	-22°F to +158°F
Mounting Style	Mast / Wall

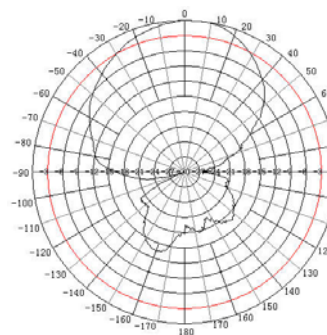


Vertical Pattern

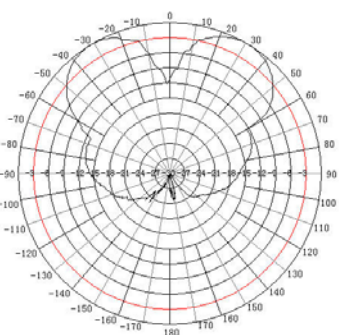


Horizontal Pattern

Radiation Pattern @ 2.4 GHz



Vertical Pattern



Horizontal Pattern

Radiation Pattern @ 5 GHz



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Mounting Bracket Information for M6070070P136200

