



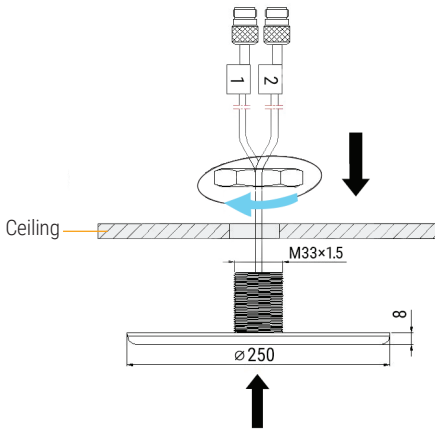
Cel-Fi™ LP MIMO Indoor Omni Antenna

Smart Cellular Coverage



Model#: A11-H43-301

Nextivity's Indoor Omni Dome antenna provides a 360 degree horizontal coverage pattern in a modern, visually low-impact, industrial design.



FEATURES

- Indoor use
- MIMO
- 50 ohm
- 698–4000 MHz
- N-type connectors (other options available)
- Ultra low-profile

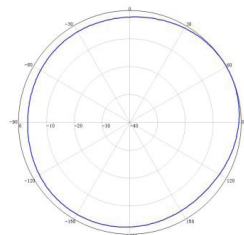
SPECIFICATIONS

ELECTRICAL

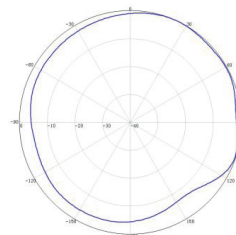
Frequency Range (MHz)	698–960	1710–2700	3300–4000
Polarization	Linear, Horizontal		
Gain (dBi) Max	2@3	2@4	2@5
Isolation (dB)	≥13	≥20	≥25
VSWR	≤1.8	≤1.5	
Azimuth Beam Width	360°, Omni-directional		
Impedance	50 ohms		
Intermodulation IM3 (2×43 dBm carrier)	≤-150 dBc		
Maximum power	50W		

MECHANICAL

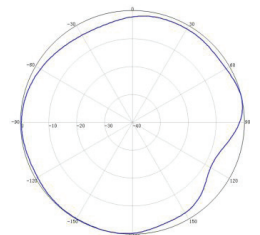
Connector	N-Female
Connector Position	Bottom
Height/width/depth	Φ250×8 mm
Packing Size	265×265×90 mm
Weight	400±10 g
Radome Material	ABS
Radome Color	White (RAL 9003)
Mechanical Tilt	0–45°
Operating Temperature	40–60°C
Mounting	Fixed with nut



698–960 MHz



1710–2700 MHz



3300–4000 MHz

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