

617-6000 MHz 5 dBi DAS Omnidirectional Ceiling Antenna with N-Female Connector



Ventev's ceiling mount omnidirectional antenna covers the frequency range of 617 thru 6000 MHz with 3.5 to 5 dBi gain. This low PIM antenna is specifically designed for indoor use and includes one pigtail N-female connector. The antenna is ideal for use in Public Safety and 2G thru 5G LTE applications where wide bandwidth coverage is needed.

Every Ventev antenna is RoHS compliant and covered by Ventev's two-year TerraNet warranty program.

For more information or to purchase, contact Ventev: 800.851.4965 or sales@ventev.com.

SPECIFICATIONS

SKU: 284706

Model Number: M3035050O11206LP

Frequency Range: 617-960/ 1400-1600/ 1710-2700/ 3300-3800/4900-6000 MHz

Gain: 3.5/3.5/4/5/5 dBi

Vertical Beamwidth: 80°/ 60°/ 50°/ 40°/ 50°

Polarization: Vertical

VSWR: ≤ 2.0 / ≤ 2.5 / ≤ 1.8 / ≤ 1.8 / ≤ 1.8

Maximum Input Power: 50W

Intermodulation IM3 (2x43dBm carrier): ≤ -150 dBc @ 617-960/1710-2700/3300-3800MHz

Connector Type: N-Female

Radome Color: White

Dimensions: Ø8.15 x 2.20"

Weight: 0.88 lbs

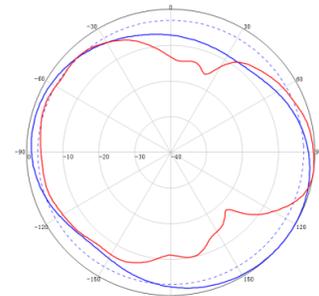
Environment(s): Indoor

Mounting Method(s): Ceiling

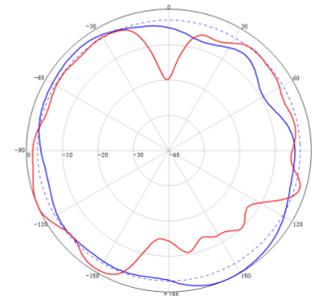
Operating Temperature: -40 to 60° C

RADIATION PATTERNS

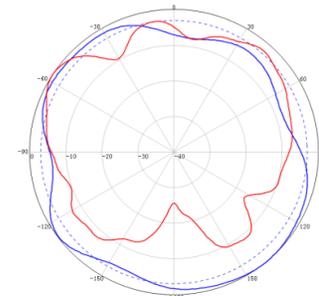
617-960 MHz
Typical Pattern



1400-2700 MHz
Typical Pattern



3300-6000
MHz Typical
Pattern



Terrawave by Ventev

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MOUNT INFORMATION

