

2.4/5 GHz 6 dBi MIMO Omnidirectional Antenna

with 4 N Male Connectors

ventev®

Connect, Protect, and Enable™

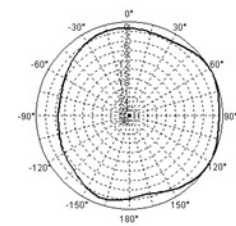
Ventev's Dual Band 6 dBi Outdoor MIMO Omni Antenna is designed to operate enterprise class 802.11ac/802.11n MIMO access points. With dual-band leads, each of the four cables support both 2.4 and 5 GHz, making it an ideal and aesthetically pleasing antenna to support demanding outdoor applications. The rugged enclosure makes this antenna perfectly suited for use in a warehouse or manufacturing environment where it must withstand exposure to moisture and dust. Includes an L-Bracket for mast and or wall mounting. Industrial beam clamps are available as an additional option.

Specifications

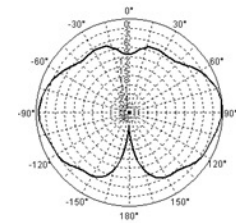
SKU	569668
Manufacturer Part Number	M6060060MO1D43607
Operating Frequency Range	2.4/5 GHz
Gain	6 dBi
Polarization	Vertical
Vertical Beamwidth	45°/ 20°
Horizontal Beamwidth	360°
VSWR	≤ 2.0/ ≤ 2.2
Nominal Impedance	50 Ohms
Max Input Power	10W
Number of Ports	4
Length of Lead	36"
RF Connector	N Male
Application	Outdoor
Operating Temperature	-40 to 158°F
Dimensions	5.9 x 7"
Weight	2.64 lbs.
Radome Color and Material	White
Wind Load	134 mph



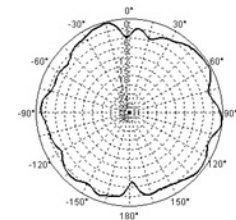
Radiation Patterns



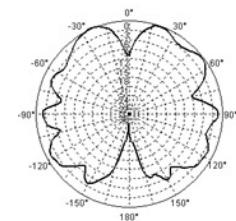
2.4 GHz
H Plane



2.4 GHz
E Plane



5 GHz
H Plane



5 GHz
E Plane

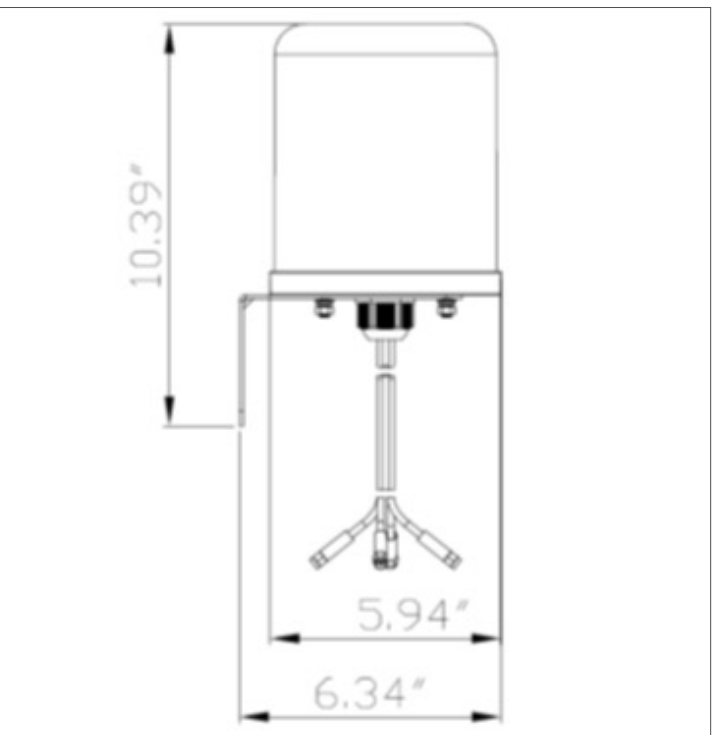
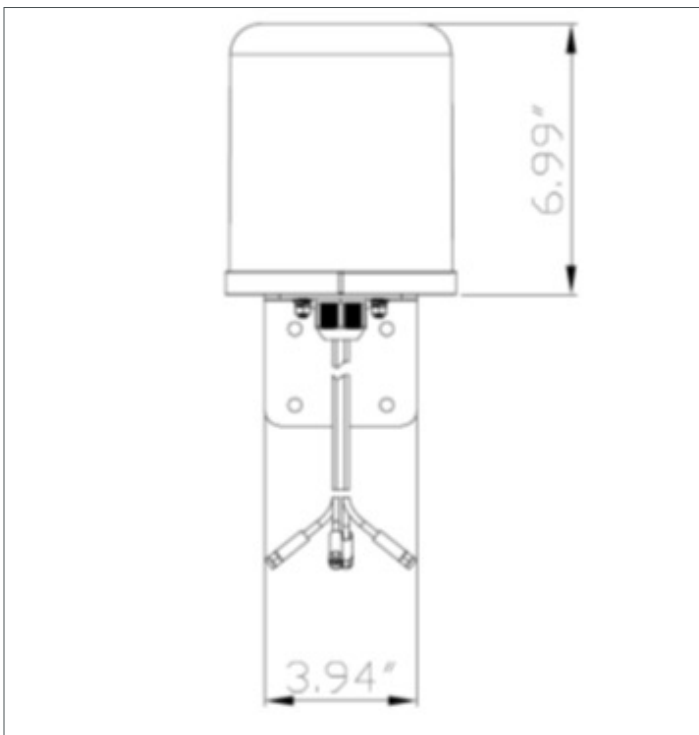
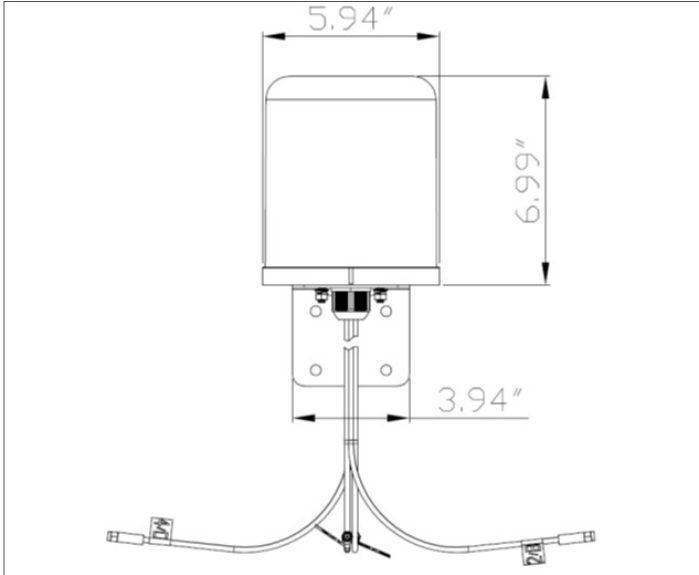


All product specifications are subject to change without notice or obligation.

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Mounting Options

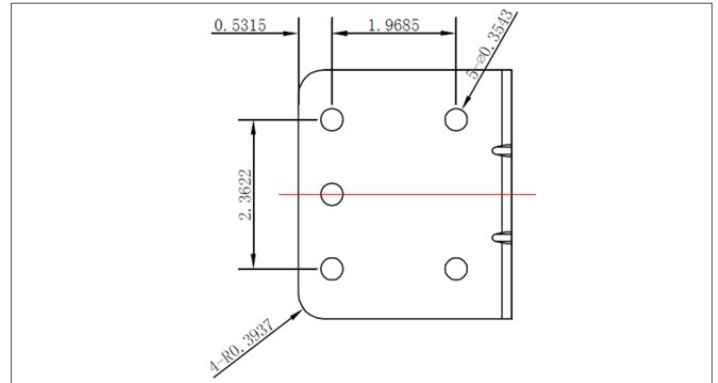
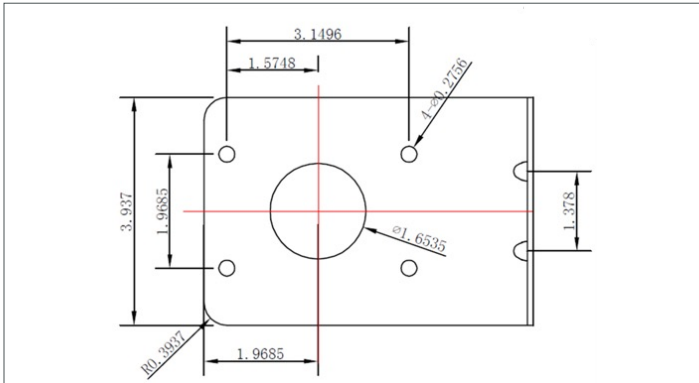
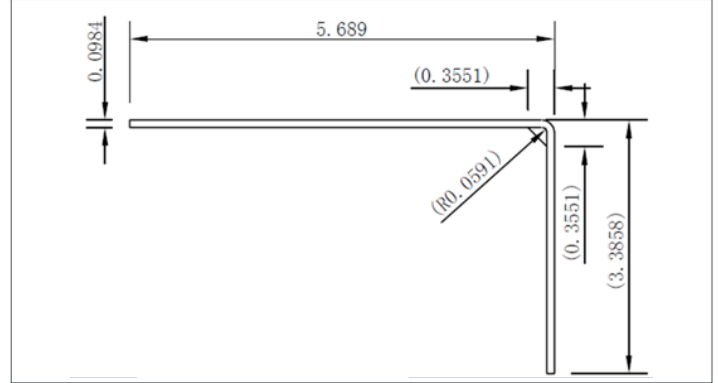
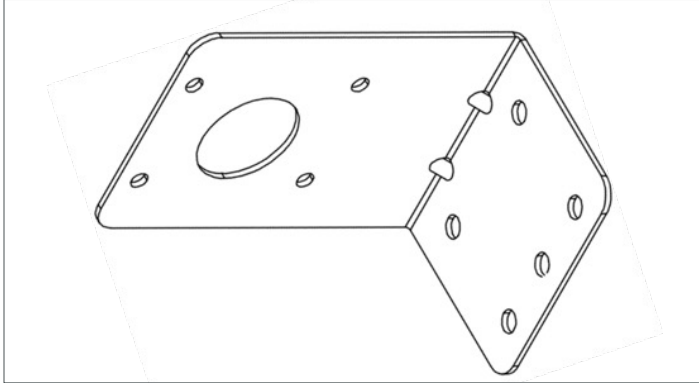


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Mount Information



Mount Specifications

Model	NA (Mount Not Sold Separately)
Dimensions	See Diagrams Above. Note: All drawing dimensions in Inches
Weight	1 lb.
Material	Stainless Steel
Maximum Weight Tolerance	25 lbs.
Mount Surfaces	Mast or Pole
Maximum Mast Diameter	1.37 -1.97 in.
Included Mounting Hardware	L-Bracket, 2x U-Bolts, 2x Nuts, 2x Flat Washers, 2x Lock Washers*

*NOTE: L-bracket can be surface-mounted using separately purchased mounting hardware



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