

VHF Indoor Omni Antenna

146-156 MHz, N-Female

ventev®

Connect, Protect, and Enable™

Specifications

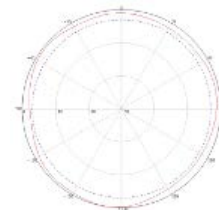
SKU	611434
Manufacturer Part Number	VP-VVCO2-NF
Operating Frequency Range	146-156 MHz
Polarization	Vertical
Horizontal Beamwidth	360°
Vertical Beamwidth	85°
Gain	2 dBi
VSWR	≤ 2.5
Max Input Power	50 W
Nominal Impedance	50 Ohms
Number of Ports	1
Pigtail/Lead	Plenum rated, UL-94 Compliant
Length of Lead	12 in.
RF Connector	N-Female
Application	Indoor/Outdoor
Operating Temperature	-40° to 140°F
Dimensions	8 in. diameter x 4.7 in. high (204 x 120 mm)
Weight	0.7 lbs. (0.3 kg)
Mounting Options	Indoor ceiling, suspended ceiling tile; single point
Radome	White ABS
Relative Humidity	Up to 95%



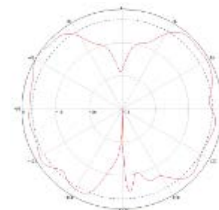
Features & Benefits

- Ceiling mount omni antenna covering 146-156MHz frequency range in VHF spectrum.
- Ideal for public safety DAS operating in P25 and DMR.
- Easy to mount on suspended ceiling with single point nut.
- Aesthetically pleasing design.

Radiation Patterns



H Plane



E Plane



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