

## 698-2170MHz 2/4dBi 3G/4G LTE Mobile Outdoor Omni Antenna with 1 N-Style Connector



Ventev's 3G/4G Outdoor Omni Antenna is designed to operate with any manufacturer's 3G or 4G cellular modem using N-Style Plug connectors. Frequency ranges are 698-2170 MHz. The 2/4 dBi Omni antenna includes a direct N-style Plug connector. A rugged exterior makes this antenna ideal to support demanding outdoor cellular applications.

Every Ventev antenna is RoHS compliant and is 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**: 566090

Part Number: M3020040O11207

Frequency Range: 698 ~ 960 MHz / 1710 ~ 2170 MHz

Bandwidth: 262 MHz / 461 MHz

Gain: 2 dBi / 4 dBi

Vertical Beamwidth: 85°

Horizontal Beamwidth: 360°

VSWR: ≤ 2.5

Nominal Impedance: 50 Ohms

Polarization: Vertical

Max Pow er: 50 Watts

Connector: 12" Pigtail with N-Style Plug

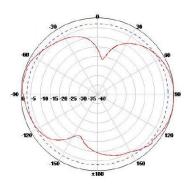
Dimensions:12.76"
Weight: .81 lbs

Mount Style: Mast or Pole

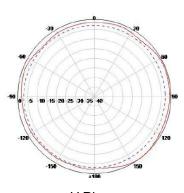
Color: White

Operating Temperature Range: - 40° to 149° F

#### **RADIATION PATTERNS**



E Plane

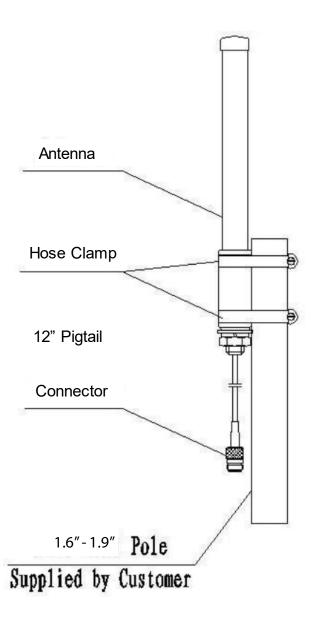


H Plane



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### Installation Diagram



www.ventev.com/infra sales@ventev.com 800.851.4965