

698-2700 MHz 1/3.5 dBi Omnidirectional LTE Antenna with N Plug

Ventev's TerraWave 698-2700 MHz 1/3.5 dBi omnidirectional antenna is designed for wireless networks operating in the LTE, GSM, CDMA, PCS, 4/5G and Wi-Fi / WLAN frequency ranges. This antenna has an N Male Connector and UV resistant radome. It is optimized for outdoor deployments with cellular modems where the antenna will be exposed to the elements. *Every TerraWave antenna is RoHS compliant, and is covered by Ventev's two-year TerraNet warranty program. For more information, contact a regional sales executive at 210-375-8482, 800-851-4965 or sales@ventev.com.*



Specifications		
Model No.	M301002001D0007	
Frequency Range	698-960 MHz	1710-2700 MHz
Gain	1 dBi	3.5 dBi
VSWR	≤ 2.5	≤ 2
Horizontal Beamwidth	360°	
Vertical Beamwidth	75° +/-15°	
Polarization	Vertical	
Max Power	50 Watts	
Connector	N Male	
Radome	Black UV Resistant ABS	
Dimensions	7.75" x .75"	
Mounting Method	Direct Connect	

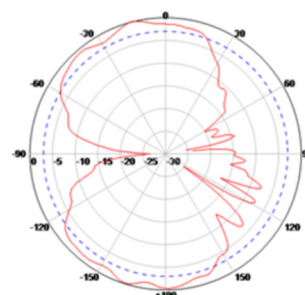
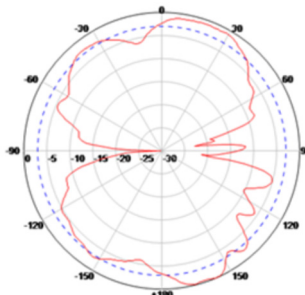
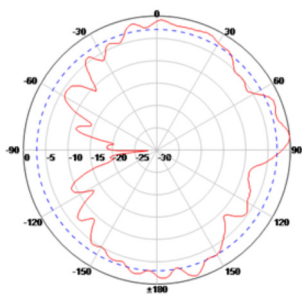
Radiation Patterns

698 MHz

1710 MHz

2700 MHz

E Pattern



H Pattern

