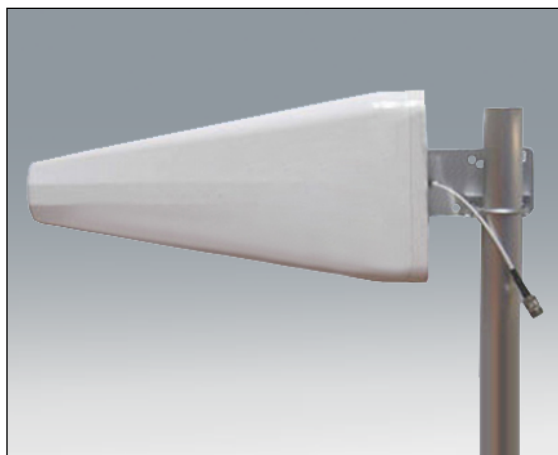




# CORE™ OUTDOOR DIRECTIONAL ANTENNA

698-2700 MHz 11 dBi



<b>Electrical Specifications</b>	
Model	VGOUTDIR159011
Frequency Range-MHz	698-960/1710-2700
Gain-dBi	10/11
VSWR	≤1.5
Polarization	Vertical
F/B Ratio-dB	≥20
Horizontal Beamwidth-°	65/50
Vertical Beamwidth-°	50/40
Max power-W	100
Nominal Impedance-Ω	50
Lightning protection	DC Ground
<b>Mechanical Specifications</b>	
Connector	N Female
Dimension-mm	430×210×80
Weight-kg	1
Radome Material	ABS
Mast Diameter-mm	Φ40 to 50
Operating temperature-°C	-40~+65
Rated Wind Velocity-m/s	60
Mount	Mounting Bracket Included