

5GHz 10 dBi Omni Antenna

Specifications

Electrical Specifications

Frequency Range	5.500 – 5.825 GHz
Gain	10 dBi
Polarization	Linear, Vertical
Horizontal Beamwidth	360° (-3 dB)
Vertical Beamwidth	7° (-3 dB)
VSWR	2.0 (Max.)
Impedance	50 Ω
Power Handling	5 W (cw)

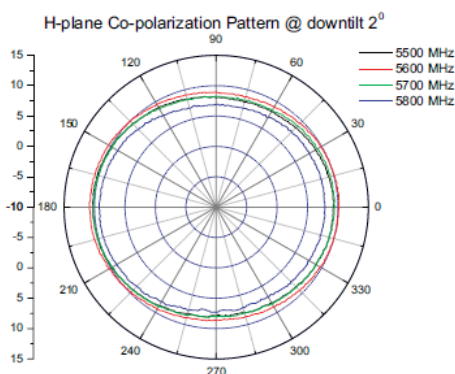
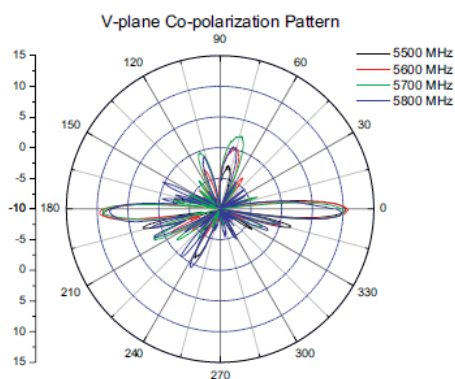
Environmental Specifications

Temperature	-40 °C to +80 °C
Humidity	95% at 55°C
Wind Loading	216 km/hr (Survival)

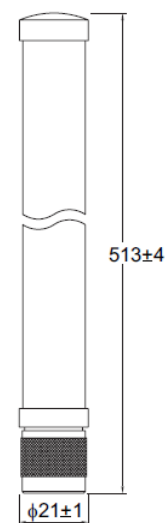
Mechanical Specifications

Radome Material	Fiberglass, UV Resistant
Radome Color	Grey
Weight	149 g
Dimensions	$\varnothing 21 \times 513$ mm
Connector	N-male

Antenna Patterns



Dimensions Diagram



Product Ordering

Part Number: GE.AN-OM10-5G

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Contact Us

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