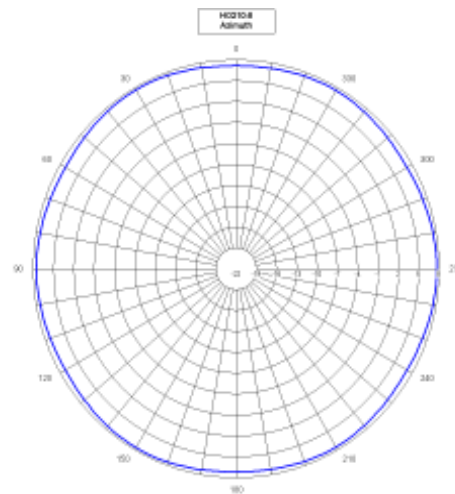
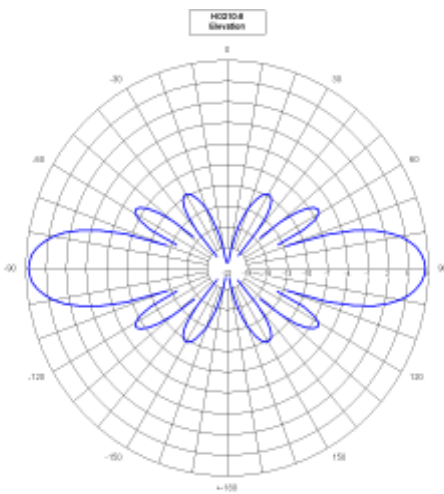


HO210-8 Horizontally Polarized Omni Antenna

Four elevation tiers of horizontally polarized radiating elements around a central support combine to give 8dBi gain. The unique layout of the feed structure, baluns and horizontal dipoles provides a nearly perfect omni-directional radiation pattern.

Frequency Band	2.07-2.11 GHz
Gain	8 dBi
Polarization	Horizontal
Elevation -3dB B/W	18 degrees
Azimuth B/W	360 degrees
Azimuth gain ripple	+/- 0.5 dB
Return loss	14dB (1.5:1 VSWR)
Power handling	10 W
Connector	N female
Height	500 mm (excluding bracket)
Diameter	92 mm
Mounting	Stainless steel bracket and U bolts
Radome material	Fibreglass

Radiation patterns:



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