

VOA7-2200/862

COBHAM

Vertically Polarised Omni Antenna

The most important thing we build is trust

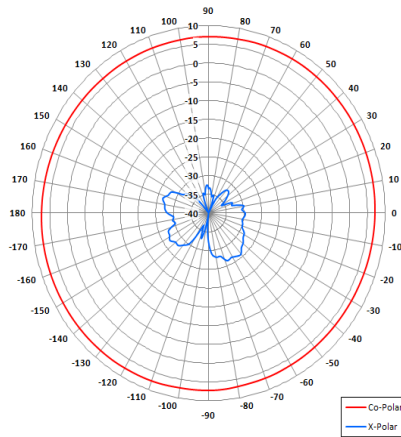
Designed for Commercial Applications

High Power

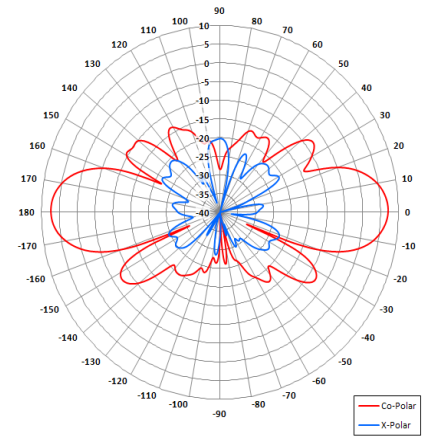
Suitable for Ground Based Applications

Suitable for Outdoor Applications

Low Profile

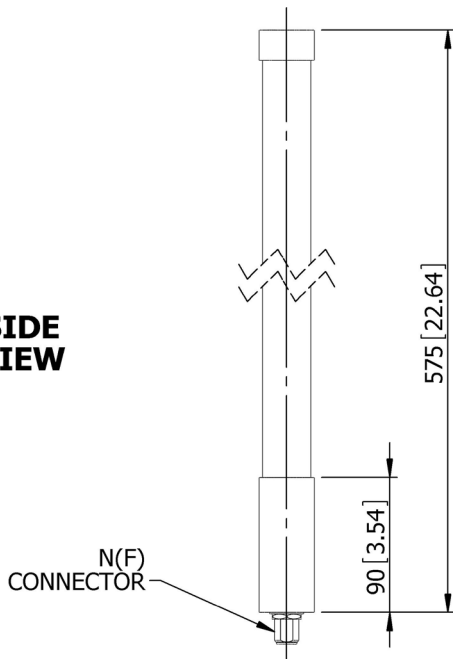


Azimuth Pattern

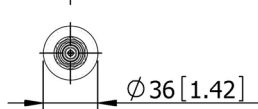


Elevation Pattern

SIDE VIEW



BASE VIEW



MOUNTED VIA
Ø 36 [1.42]
SPIGOT



ELECTRICAL

Frequency	2.12 - 2.28 GHz
Gain	7.0 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 20° (El) Approx
Cross Polar	30 dB Typ
VSWR	>1.5:1 Typical, 1.67:1 Max
Power Rating	50 W
Front to Back	N/A

MECHANICAL

Standard Finish	Matt Black
Mass	325g (11.47 oz)
Temperature	-40° to +60°C
Wind Loading	3.4 Kg (7.5 lbs) @ 100mph

MOUNTING OPTIONS

Kits Available	MK4/A
See separate data sheets	

ADDITIONAL NOTES

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European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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