

OA10-2.4V/1655

COBHAM

Omni Antenna

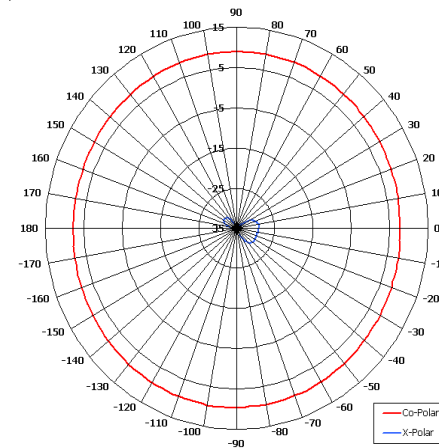
The most important thing we build is trust

Designed for Security Applications

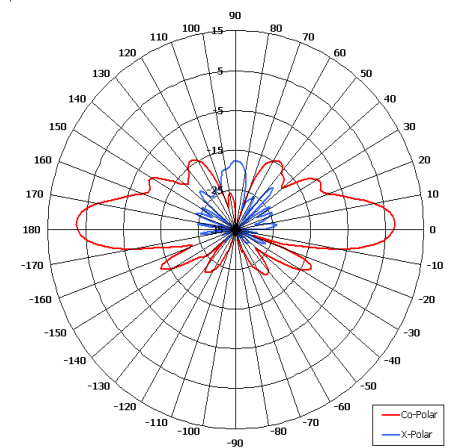
Suitable for Multiple Applications

High Gain

Low Azimuth Ripple

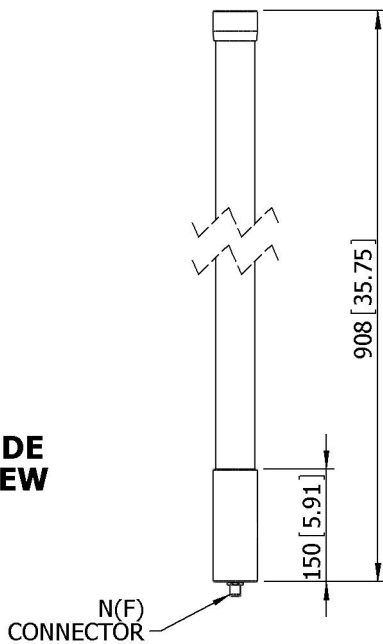


Azimuth Pattern

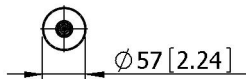


Elevation Pattern

SIDE VIEW



BASE VIEW



GA: 1655

MOUNTED VIA
Ø57[2.24]
SPIGOT



ELECTRICAL

Frequency	2.30 - 2.55 GHz
Gain	9.0 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 13° (El) Approx
Cross Polar	>20 dB
VSWR	2.5:1 Worst Case <2:1 Max
Power Rating	25 W
Front to Back	N/A
Electrical Tilt	1.8° Nom

MECHANICAL

Standard Finish	Matt black
Mass	1.5 Kg (3.3 lbs)
Temperature	-20° to +50°C
Wind Loading	8.4 Kg (18.4 lbs) @ 100mph

MOUNTING OPTIONS

Kits Available	MK2/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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