

OA6-1.44V/1508

COBHAM

Omni Antenna

The most important thing we build is trust

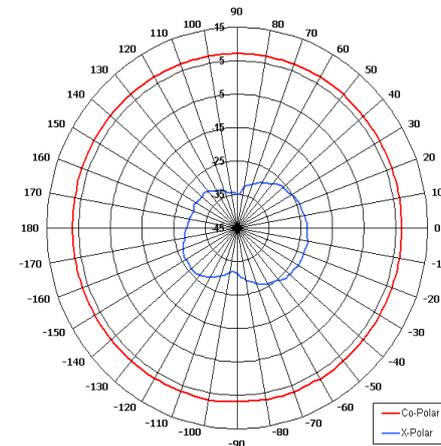
Designed for Tactical Comms Applications

Electrical Upright

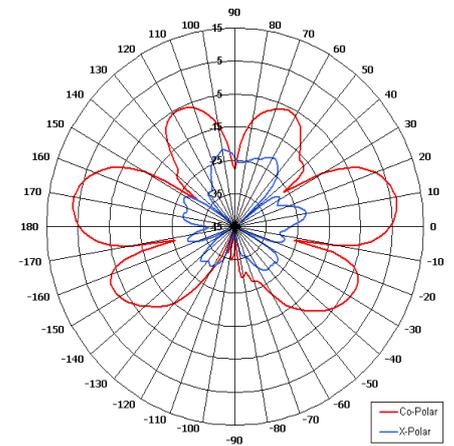
Suitable for Security Applications

Low Windloading

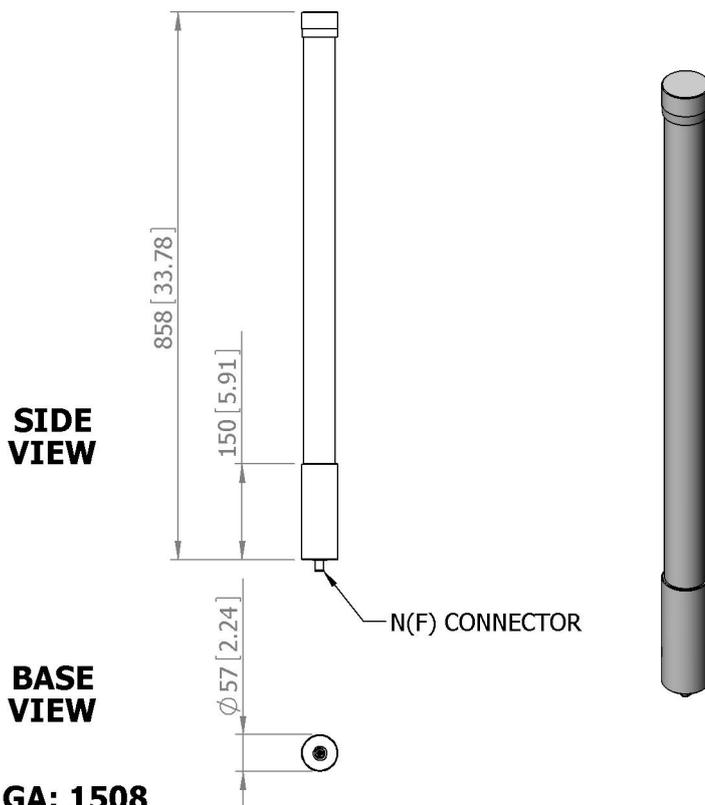
Suitable for Outdoor Applications



Azimuth Pattern



Elevation Pattern



ELECTRICAL

Frequency	1.429 - 1.450 GHz
Gain	7 dBi nominal
Polarisation	Linear (vertical)
Beamwidth	360° (Az) x 19.5° El Approx
Cross Polar	>25 dB Typ
VSWR	1.2:1
Power Rating	50W
Front to Back	N/A
Elec Up-Tilt	8°

MECHANICAL

Standard Finish	Gloss White
Mass	800g/1.76 lbs
Temperature	-40° to +60°C
Wind Loading	7.9kg/17.5 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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