

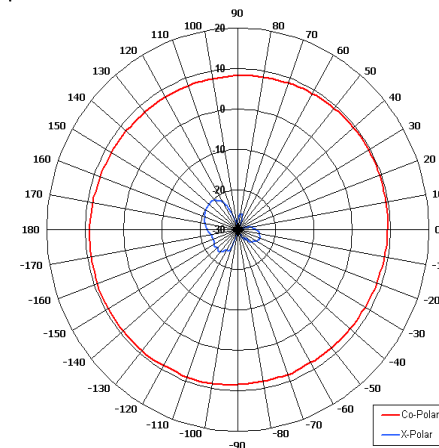
OA8-1.4V/1251

COBHAM

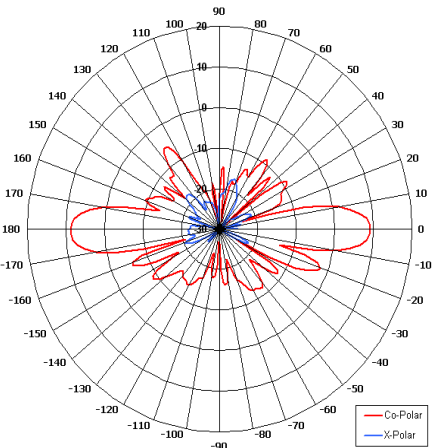
Omni Antenna

The most important thing we build is trust

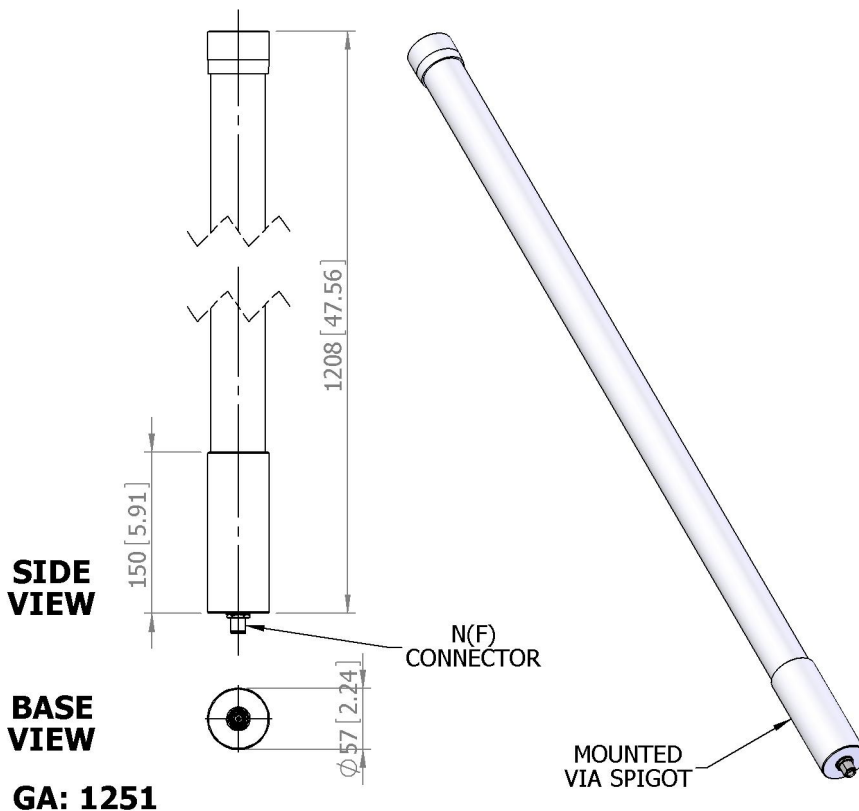
- Designed for Surveillance
- Vertical Polarisation
- Suitable for Maritime Applications
- Rugged



Azimuth Pattern



Elevation Pattern



ELECTRICAL

Frequency	1.350 - 1.525 GHz
Gain	9 dBi Nom Peak
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 12.5° (El) Typ
Cross Polar	>25 dB
VSWR	2:1
Power Rating	25 W
Front to Back	N/A

MECHANICAL

Standard Finish	Gloss White
Mass	1 Kg (2.2 lbs)
Temperature	-40° to +60°C
Wind Loading	11.2 Kg (24.5 lbs) @ 100mph Approx

MOUNTING OPTIONS

Kits Available	MK2/A
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See separate data sheets

ADDITIONAL NOTES

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European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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For further information please contact:

Cobham Antenna Systems, Microwave Antennas
Lambda House, Cheveley,
Newmarket, Suffolk CB8 9RG, UK.
Tel +44 (0)1638 732 177
Fax +44 (0) 1638 731999
Email newmarket.sales@cobham.com