

OA4-1.4V/1515

COBHAM

Omni Antenna

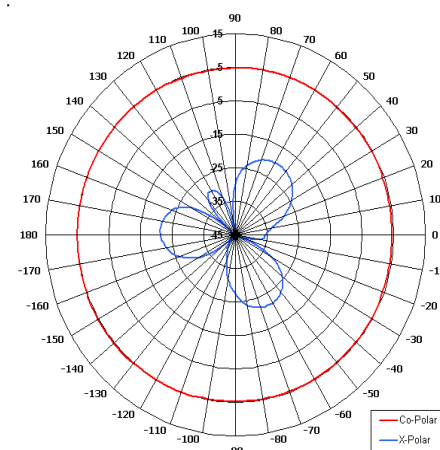
The most important thing we build is trust

Designed for Security Applications

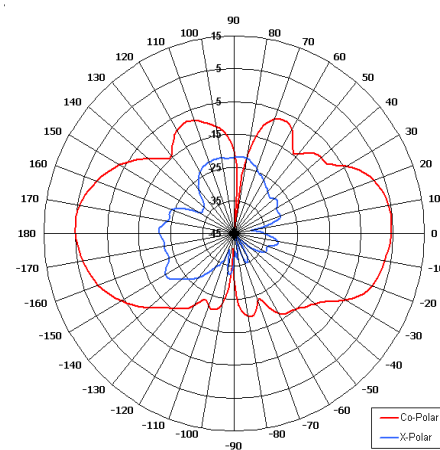
Pattern - Directional

Low Azimuth Ripple

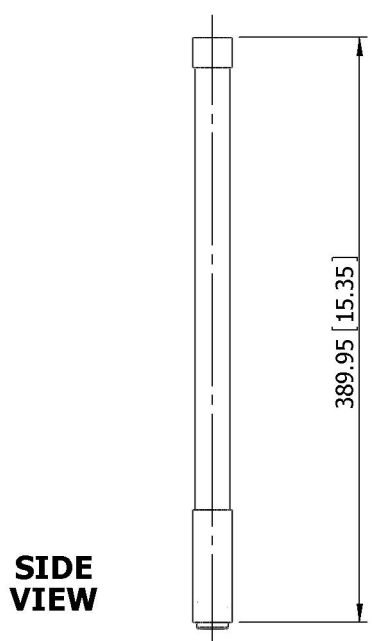
Suitable for Outdoor Applications



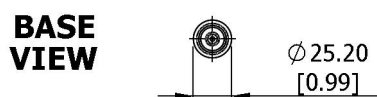
Azimuth Pattern



Elevation Pattern



**SIDE
VIEW**



**BASE
VIEW**

GA: 1515



ELECTRICAL

Frequency	1.35 - 1.45 GHz
Gain	5.0 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 37° (El) Approx
Cross Polar	22.7 dB Typ
VSWR	2:1 Max, <1.5:1 Typ
Power Rating	40W
Front to Back	N/A

MECHANICAL

Standard Finish	Gloss White (RAL 9910)
Mass	<260g (9.3 oz)
Temperature	-40° to +60°C
Wind Loading	1.5 Kg(3.2 lbs @ 100mph)

MOUNTING OPTIONS

Kits Available	N/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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