

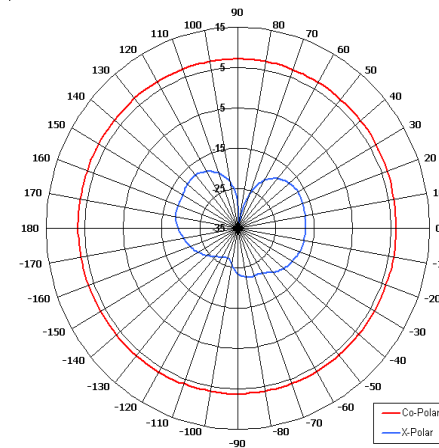
# VOA7-36/1146

# COBHAM

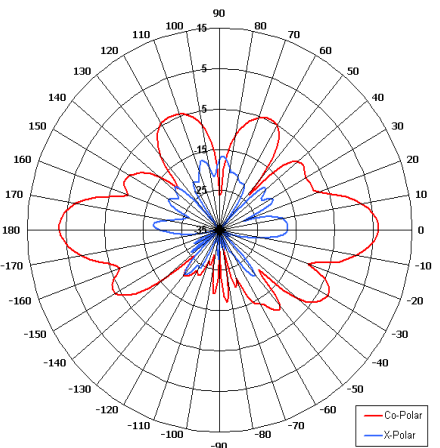
Omni Antenna

The most important thing we build is trust

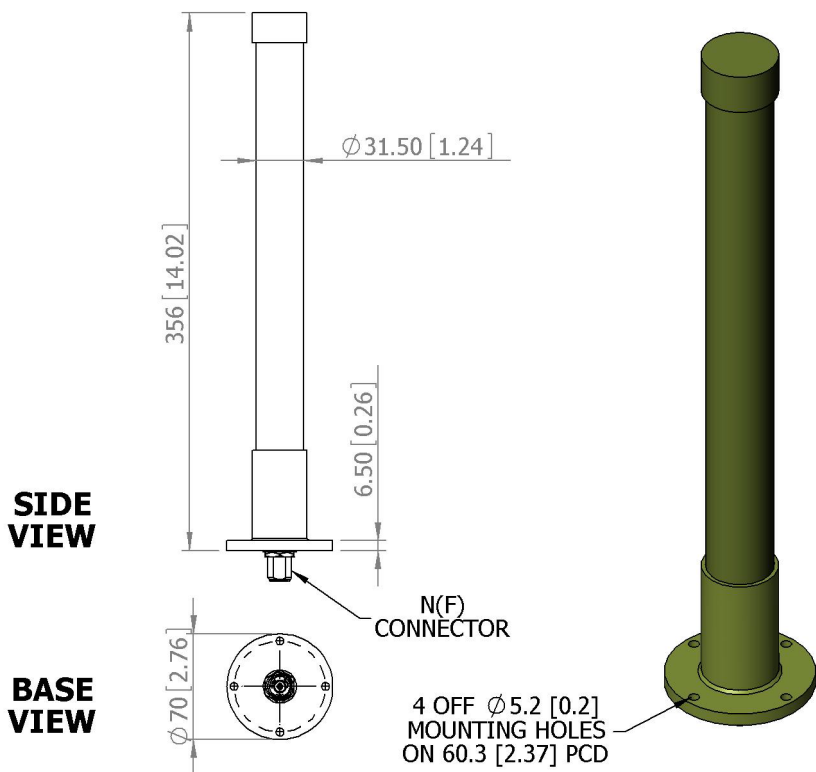
- Designed for Military Applications
- Suitable for Security Applications
- Suitable for Ground Based Applications
- Heavy Duty
- Colour Options



Azimuth Pattern



Elevation Pattern



### ELECTRICAL

Frequency	3.40 - 3.80 GHz
Gain	6.0 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 18-22° (El) Approx
Cross Polar	>25 dB Typ
VSWR	1.5:1 Max, 2:1 Typ
Power Rating	50 W
Azimuth Ripple	+/- 0.5 dB

### MECHANICAL

Standard Finish	Military Green
Mass	0.27 Kg (0.6 lbs)
Temperature	-40° to +50°C
Wind Loading	1.8 Kg(4.07 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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