

OA7-2.5V/9206

COBHAM

Omni Antenna

The most important thing we build is trust

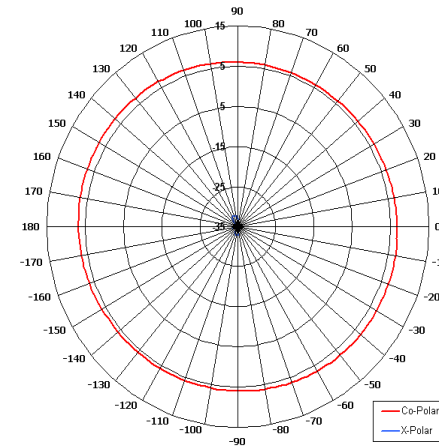
Designed for WiMAX/LTE Applications

Suitable for WLAN Applications

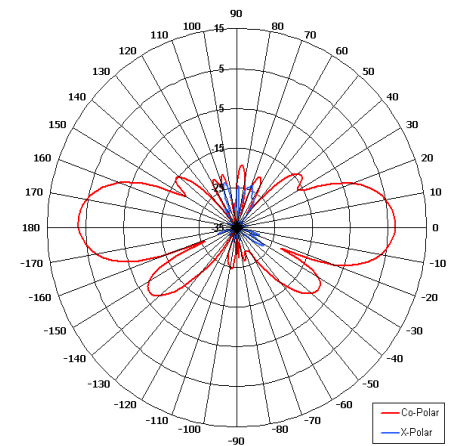
Pattern - Omni Directional

Vertical Polarisation

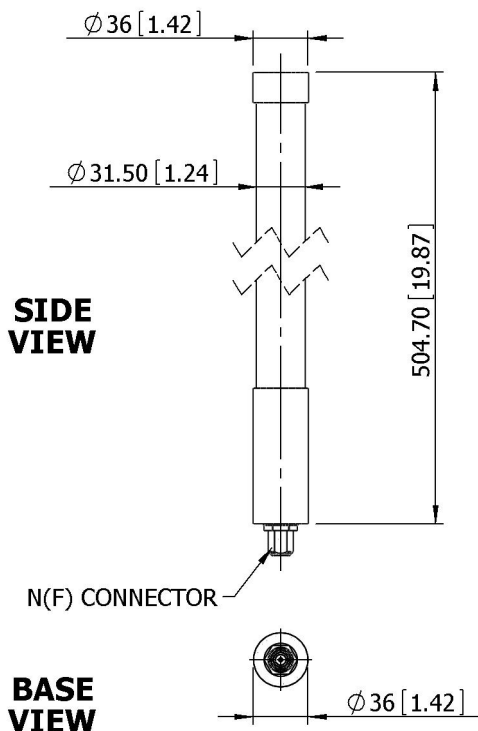
Suitable for Outdoor Applications



Azimuth Pattern



Elevation Pattern



ELECTRICAL

Frequency	2.40 - 2.70 GHz
Gain	7.4 dBi Peak, 6.5 dBi Typ
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 21° (El) Approx
Cross Polar	>30 dB Typ
VSWR	2.40-2.50, 1.5:1 Max, 1.2:1 Typ 2.50-2.70, 2.5:1 Max, 2.0:1 Typ
Power Rating	50 W
Front to Back	N/A

MECHANICAL

Standard Finish	Gloss White
Mass	800 g (1.76 lbs)
Temperature	-40° to +60°C
Wind Loading	2.5 Kg (5.5 lbs) @ 100 mph

MOUNTING OPTIONS

Kits Available	N/A
See separate data sheets	

ADDITIONAL NOTES

Issued 300910

GA: 9206

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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