

OA9-4.5V/1566

COBHAM

Vertically Polarised Omni Antenna

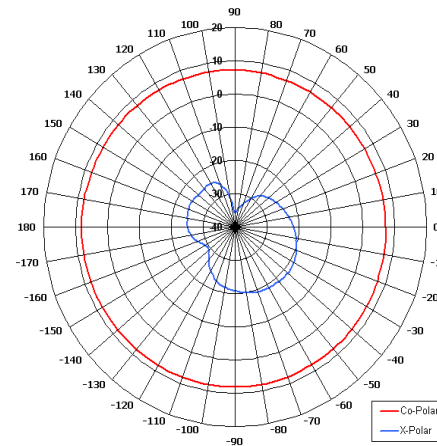
The most important thing we build is trust

Designed for Security Applications

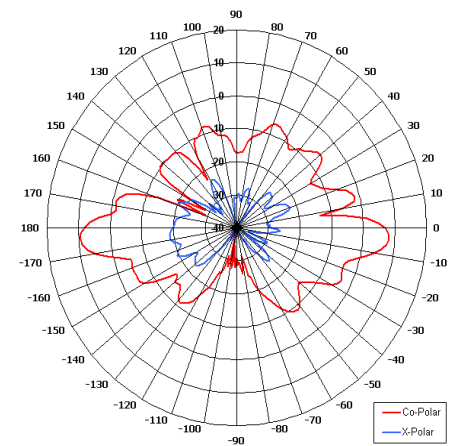
High Gain

Low Azimuth Ripple

Suitable for Outdoor Applications

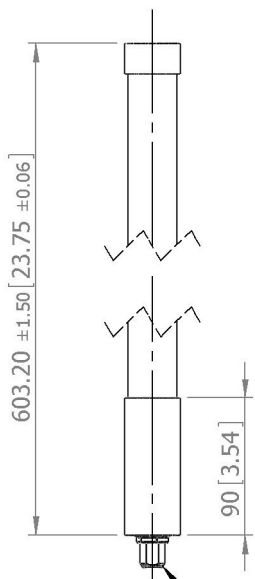


Azimuth Pattern

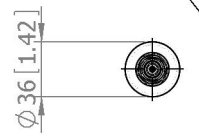


Elevation Pattern

Side View



Base View



N(F) CONNECTOR

OPTIONAL MOUNTING KIT MK4/A



ELECTRICAL

Frequency	4.30 - 4.70 GHz
Gain	8.2 dBi Typ
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 12° (El) Approx
Cross Polar	>25 dB Typ
VSWR	2:1 Max, 1.5:1 Typ
Power Rating	50W
Electrical Tilt	-3.5°

MECHANICAL

Standard Finish	Gloss White
Mass	320g/0.7 lbs
Temperature	-40° to +60°C
Wind Loading	3.2 Kg/7.0 lbs @ 100mph

MOUNTING OPTIONS

Kits Available	MK4/A
See separate data sheets	

ADDITIONAL NOTES

GA: 1566

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