

# OA10-3.3V/1982

Omni Antenna

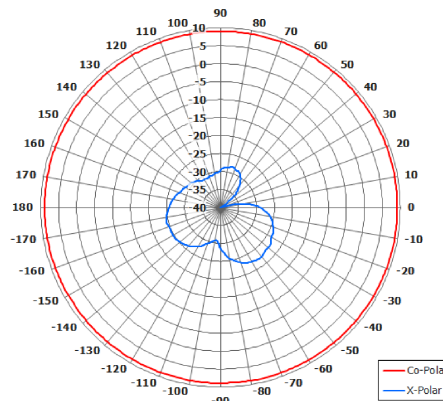


## Key Features

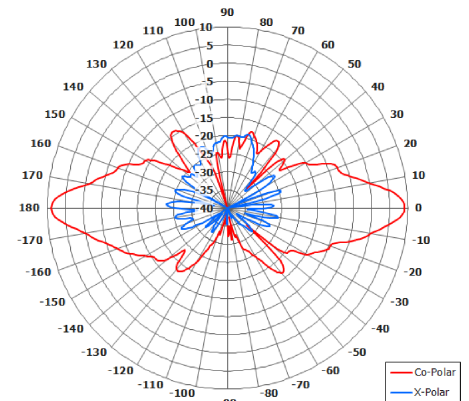
Designed for Security Applications

Suitable for Multiple Applications

High Gain

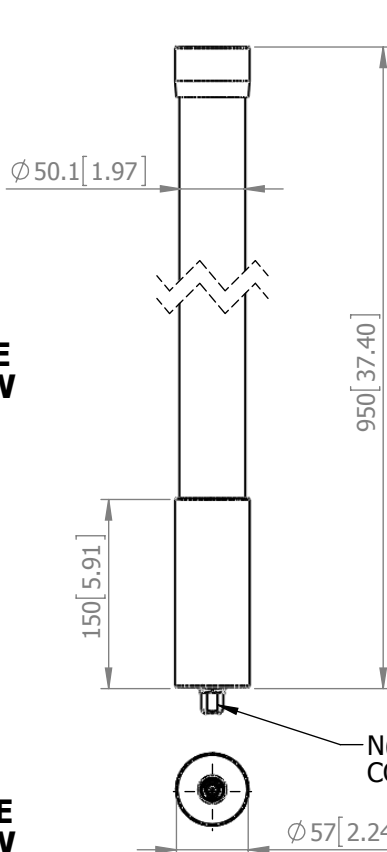


Azimuth Polar Plot



Elevation Polar Plot

**SIDE VIEW**



**BASE VIEW**

MOUNTED VIA  
 $\phi 57[2.24]$   
SPIGOT

N(F)  
CONNECTOR

## ELECTRICAL

Frequency: 3.10 - 3.30 GHz

Gain: 9 dBi Typ.

Polarisation: Linear (Vertical)

Beamwidth:  $360^\circ$  (Az) x  $12^\circ$  (El)

Cross Polar:  $>25$  dB

VSWR: 2:1

Power Rating: 50 W

Front to Back: N/A

Electrical Tilt:  $0^\circ$

## MECHANICAL

Standard Finish: Gloss White

Mass: 0.75 Kg (1.65 lbs) Approx.

Temperature:  $-40^\circ$  to  $+60^\circ$  C

Wind Loading: 8 Kg (17.5 lbs) @ 100 mph

## MOUNTING OPTIONS

Kits Available: MK4/C

See Separate Data Sheets

GA: 1982-1 Issued: 061015

Dimensions: mm [inches] M

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