

# OA1-1.5V/1630

Omni Antenna



## Key Features

Designed for Security Applications

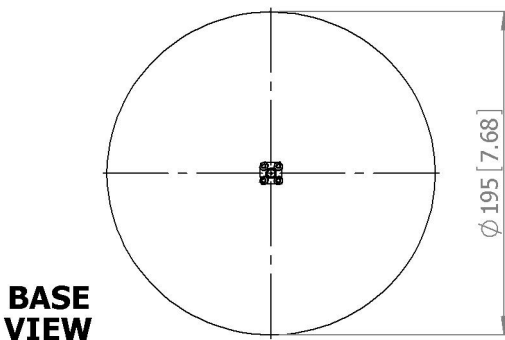
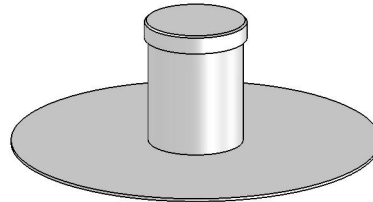
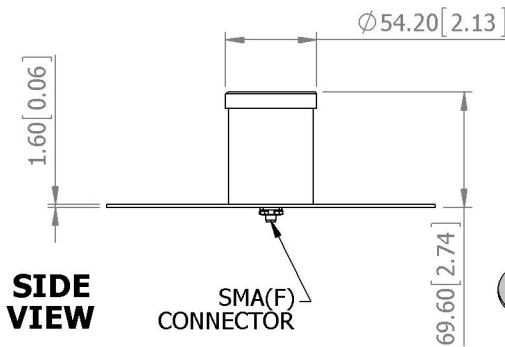
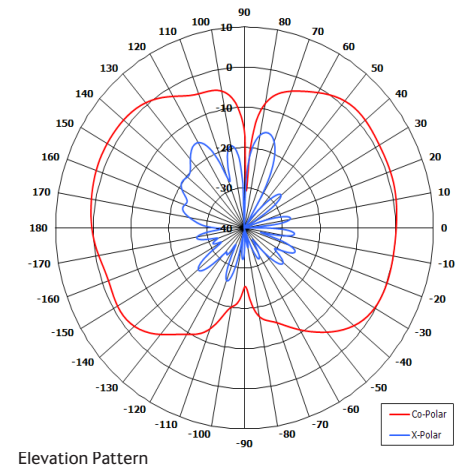
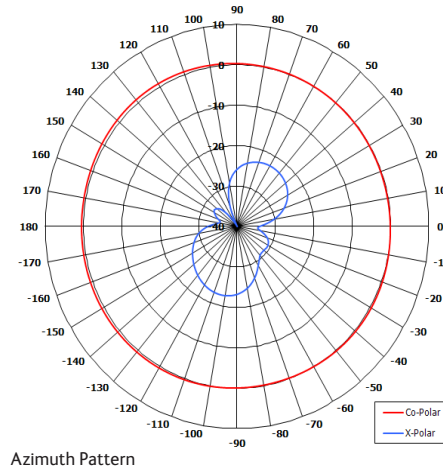
Wide Band

High Power

Vertical Polarisation

Rugged

Ground Plane Dependent (Monopole)



**GA: 1630**

## ELECTRICAL

Frequency	1.00 - 2.00 GHz
Gain	2.7 dBi Typ
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 67° (El) Approx
Cross Polar	>15 dB Typ
VSWR	2.5:1 Max, <2:1 Typ
Power Rating	50 W
Front to Back	N/A
Electrical Tilt	40°

## MECHANICAL

Standard Finish	White
Mass	225g (0.50 lbs)
Temperature	-40° to +60°C
Wind Loading	0.6 Kg (1.2 lbs) @ 100mph

## MOUNTING OPTIONS

Kits Available	N/A
See separate data sheets	

## ADDITIONAL NOTES

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