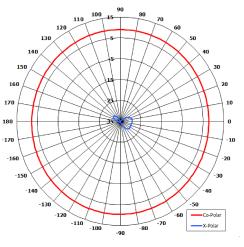
OA10-2.4V/1655

Omni Antenna

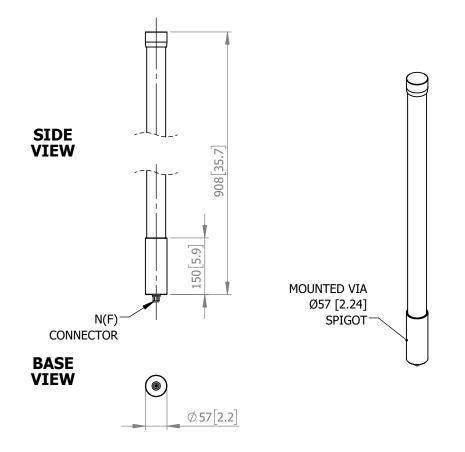


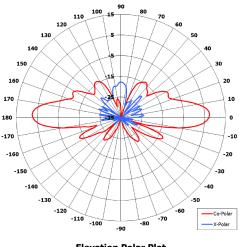


Designed for Security Applications Suitable for Multiple Applications High Gain Low Azimuth Ripple



Azimuth Polar Plot (similar product)





Elevation Polar Plot (similar product)

ELECTRICAL

Frequency:	2.30 - 2.55 GHz	
Gain:	9.0 dBi Nom.	
Polarisation:	Linear (Vertical)	
Beamwidth:	360° (Az) x 13° (El)	
Cross Polar:	>20 dB Typ.	
VSWR:	2:1 Target (2.5:1 Max)	
Power Rating:	25 W	
Front to Back:	N/A	
Electrical Tilt:	1.8° Nom.	

MECHANICAL

Standard Finish:	Matt Black
Mass:	1.5 kg / 3.3 lbs
Temperature:	–20° to +50°C
Wind Loading:	84 N @ 100 mph

MOUNTING OPTIONS

Kits Available:	MK2/A
See Separate Da	ita Sheets

DS:	1655i1	Issued:	171019
Dime	ensions: mm	[inches]	X (H,M,L)

Chelton Limited has a policy of continuous development and stress that the information provided is a guide only and does not constitute an offer or contract or part thereof. Whilst every effort is made to ensure the accuracy of the information contained in this brochure, no responsibility can be accepted for any errors or omissions.

The copyright of antenna designs and images is copyright protected and owned by Chelton Limited. ©Chelton Limited

For further information please contact: Chelton Limited, Lambda House, Cheveley, Newmarket, Suffolk CB8 9RG, UK. T: +44 (0)1638 732 177 E: newmarket.sales@chelton.com

W: www.chelton.com/microwave