



Stella Doradus Ireland Ltd.

5.2GHz 10dBi Omni Directional Antenna Part No.: 52 2360



The 52 2360 is a vertically polarised high gain base station antenna designed for use in high density RF environments. The excellent radiation characteristics are the distinguishing features of these well priced antennas.

Electrical Specification

Gain	10dBi
Frequency	5.1 - 5.3GHz
VSWR	1 : 1.8
Polarization	vertical
Power Rating	50W
Elevation Beamwidth	10 degrees
Cross Pol. Discrimination	26dB min
Impedance	50 ohms
Termination	Fixed N- female
Surge Protection	Built in

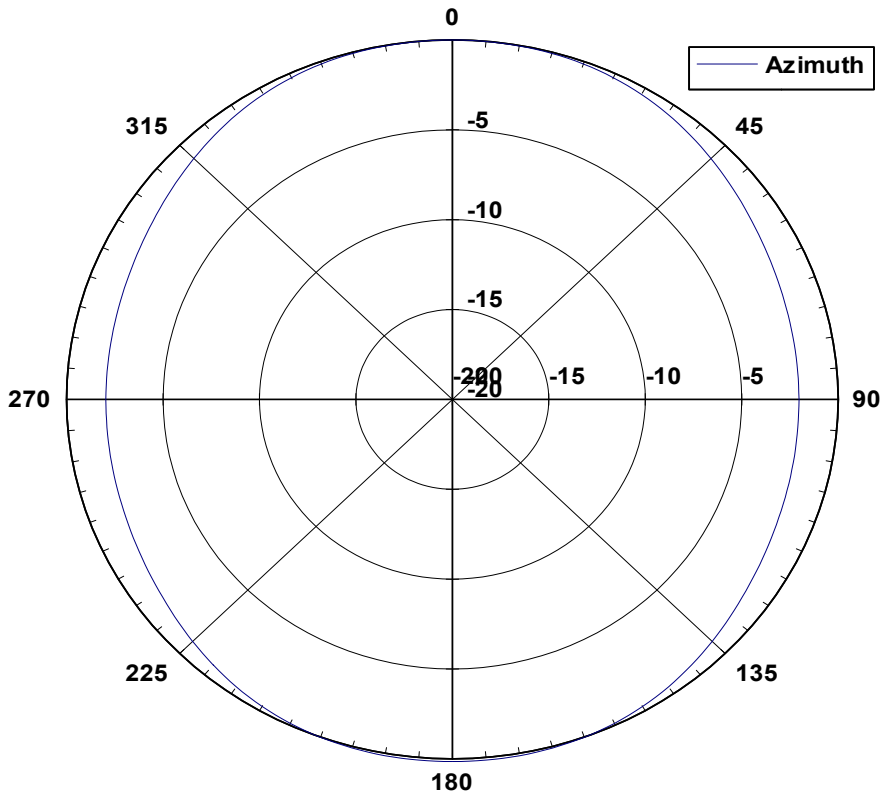
Mechanical Specifications

Length	76cm
Diameter	7.2cm
Weight	1.1kg
Windage(at 215km/h)	12.8kg
Mounting Pipe	5 cm pipe

Materials

Radiating Elements	Copper co-linear array
Radome	PVC grey
Clamps	HDG steel + zinc plated bolts

52 2360 Azimuth Pattern



52 2360 Elevation Pattern

