



# Stella Doradus Ireland Ltd.

## 5.6GHz 13dBi Omni Directional Antenna

Part No.: 56 3360



*The 56 3360 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	13dBi
Frequency	5.4 - 5.7GHz
VSWR	1 : 1.8
Polarization	vertical
Power Rating	50W
Elevation Beamwidth	5 degrees
Cross Pol. Discrimination	26dB min
Impedance	50 ohms
Termination	Fixed N- female
Surge Protection	Built in

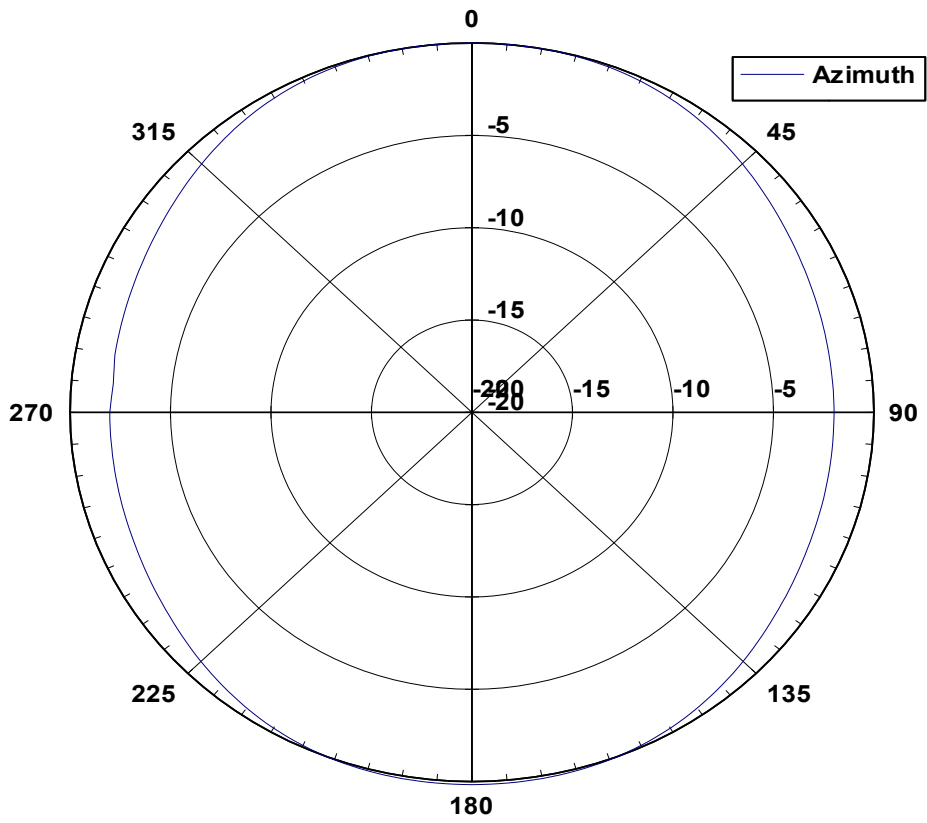
### Mechanical Specifications

Length	99cm
Diameter	4cm
Weight	0.7kg
Windage(at 215km/h)	10.3kg
Mounting Pipe	5 cm pipe

### Materials

Radiating Elements	Copper co-linear array
Radome	White fibreglass
Clamps	HDG steel + zinc plated bolts

**56 3360 Azimuth Pattern**



**56 3360 Elevation Pattern**

