



# Stella Doradus Ireland Ltd.

## 3.3-3.6GHz Omni Directional Antenna

Part Number: 34 2360



*The 34 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
VSWR	1 : 1.8
Frequency	3.3-3.6Ghz
Polarization	vertical
Power Rating	50W
Elevation Beamwidth	9 degrees
Cross Pol. Discrimination	26dB min
Impedance	50 ohms
Termination	Fixed N- female
Surge Protection	Built in

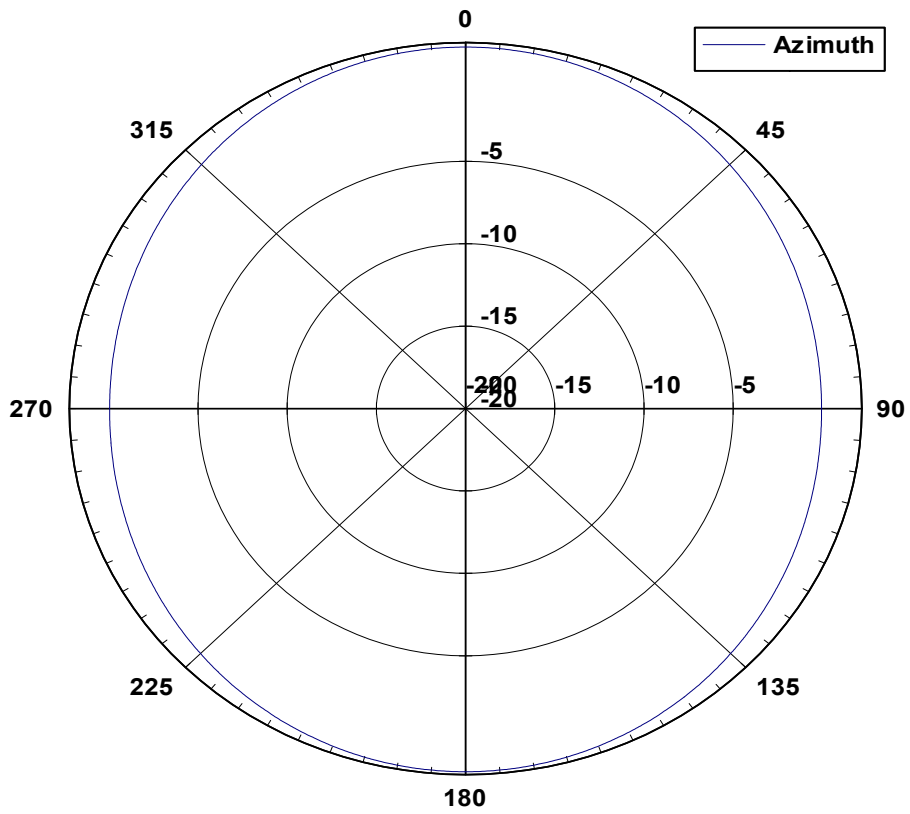
### Mechanical Specifications

Length	85cm
Diameter	4.2cm
Weight	0.6kg
Windage(at 135 mph)	11 kg
Mounting Pipe	5 cm pipe

### Materials

Radiating Elements	Copper co-linear array
Radome	White Fibreglass
Clamps	HDG steel + Zinc Plated Bolts

34 2360 Azimuth Pattern



34 2360 Elevation Pattern

