



# Stella Doradus Ireland Ltd.

## 2.0GHz UMTS 10dBi Omni Directional Antenna 20 2360



*The 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. The antennas do have a small directional quality and this is high-lighted on the antenna radome. This is useful for preferential coverage areas.*

### Electrical Specification

Gain	10dBi
Frequency range	1.9 - 2.2GHz
VSWR	1 : 1.8
Polarization	vertical
Power Rating	50W
Elevation Beamwidth	9 degrees
Cross Pol. Discrimination	26dB min
Impedance	50 ohms
Termination	Fixed N- female

### Mechanical Specifications

Length	113cm
Diameter	4.7cm
Weight	1.3kg incl. brackets
Windage(at 125mph)	100 lbs
Mounting Pipe	5 cm pipe

### Materials

Radiating Elements	Copper co-linear array
Radome	PVC white
Clamps	HDG steel + Stainless Steel Bolts

