



Stella Doradus Ireland Ltd.

56 2020 5.6GHz Planar Antenna



The 56 2020 is an indoor or outdoor pole mount high gain antenna.

The excellent radiation characteristics are the distinguishing features of these well priced antennas.

Electrical Specification

Gain	20dBi
3dB beam Pattern	14° x 14°
Bandwidth	5.4-5.7GHz
VSWR	1.8 : 1
Front to Back Ratio	30dBi
Polarization	Vertical/ Horizontal
Power Rating	50W
Impedance	50 ohms
Termination	N- Female
Cross Pol. Discrimination	20dBi

Mechanical Specifications

Length	24cm
Width	23cm
Depth	3 cm
Weight	1Kg
Windage	16.2kg
Mechanical Tilt	0-25 degrees
Mounting Pipe	5 cm pipe

Materials

Radiating Element	PCB Patch array
Radome (feed)	ABS Grey
Clamps	HDG steel + galvanised steel bolts

