



# Stella Doradus Ireland Ltd.

## 24 CP17 RH 2.4GHz Circular Polarised Antenna



The 24 CP17 is an indoor or outdoor pole mounted, wall mounted or desktop mounted circularly polarised antenna. Adjustable elevation or horizontal tilt are available. High quality professional antennas with exceptional patterns and extremely durable.

### Electrical Specification

Gain	17 dBi
3dB beam Pattern	15 x15 degrees
Bandwidth	2.4-2.485Ghz
VSWR	1.7 : 1
Front to Back Ratio	32dB
Polarization	Right handed Circular
Power Rating	50W
Impedance	50 ohms
Termination	Fixed N-female
Cross Pol. Discrimination	20dB

### Mechanical Specifications

Length	33cm
Width	33cm
Depth	3 cm
Weight	1.9Kg
Windage(at 215kmph)	47kg
Optional Mechanical Tilt	0-25 degrees
Mounting Pipe	5 cm pipe
<b>Materials</b>	
Radiating Element	PCB patch array
Radome ( feed )	ABS Grey
Clamps	HDG steel + galvanised steel bolts

