



Stella Doradus Ireland Ltd.

24 CP14 2.4GHz Circular Polarised Antenna



The 24 CP14 is an indoor or outdoor pole mounted, wall mounted or desktop mounted antenna
Adjustable elevation or horizontal tilt are available.
High quality professional antennas with exceptional patterns and extremely durable.

Electrical Specification

Gain	14 dBi
3dB beam Pattern	30 x 30 degrees
Bandwidth	2.4-2.485Ghz
VSWR	1.7 : 1
Front to Back Ratio	22dB
Polarization	Circular
Power Rating	100W
Impedance	50 ohms
Termination	Fixed N-female
Cross Pol. Discrimination	20dB

Mechanical Specifications

Length	24cm
Width	23cm
Depth	3 cm
Weight	1Kg
Windage(at 215kmph)	24kg
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

