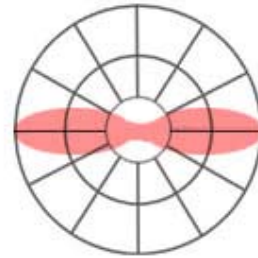


Professional 3dB Collinear Antenna

KG-2216 440-470MHz UHF

MECHANICAL SPECIFICATION	
Termination	0.5m RG213 c/w type N socket
Radome	Parallel Glass Fibre Tube White 26mm
Mounting	Integral Diecast Aluminium Alloy
Fasteners	M8 V Bolts
Protection	Direct Grounded
	UHF
Weight	1.0 kg
Length	1.1 m
Wind Loading @ 45 m/s (162 Km/h)	70 N

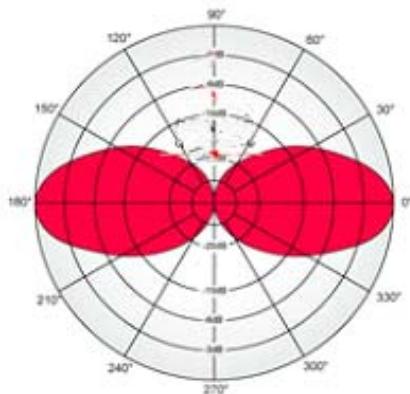


E PLANE RADIATION PATTERN

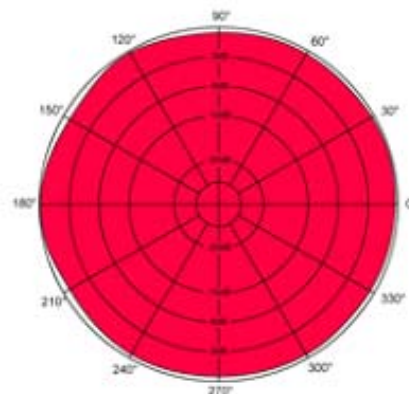
ELECTRICAL SPECIFICATION	
Frequency Range	136 - 470 MHz
Impedance	50 Ohms
VSWR	<1.5:1
Maximum Power	75W
Polarisation	Vertical
Gain (dBd)	3 dBd
E Plane Bandwidth	33



ORDERING INFORMATION	
Frequency	Type No.
440 - 470 MHz	2216



Radiation Pattern E-Plane



Radiation Pattern H-Plane