



5 GHz DIE CAST 30 DBI SEMI PARABOLIC GRID ANTENNA



Key Feature

- High Gain of 30 dBi on 5.7 to 5.9 GHz for Long distance wireless Links
- Die cast aluminium grid for high gain and extreme long life
- Ultra low weight and east to install
- Narrow Band operation to reduce interference
- Excellent VSWR radio ensuring reliability and stability of links
- Applications Including Point to Point and Point to Multipoint

Product Description

The 5.8 GHz 30dBi Die cast Semi Parabolic Antenna offered by Reach Communications are Antennas for Long Range Point to Point and Point to Multipoint applications. Light weight and high performing these antennas are constructed of UVS ABS Feed Cover with Aluminium Die Cast Reflector and MS Galvanized Mounting bracket this antenna features

Parameter	Min	Typ	Max	Units
Frequency Range	5150	-	5350	MHz
	5450	-	5725	
	5725	-	5850	
Gain	-	30	-	dBi
Horizontal Beamwidth	-	10	-	Deg
Vertical Beamwidth	-	10	-	Deg
Front to Back	25	-	-	dB
Polarization	-	V/H	-	Vertical/Horizontal
Cross Pol.Discrimination	-25	-	-	dB
Impedance	-	50	-	OHMS
VSWR	-	1.5:1	-	-
Input Power	-	200	-	watt
Operating Temperature	-40	-	+80	Deg C
Weight	-	2	-	Kg
Dimension		600x900		mm
Bracket Tilt		15		deg
Termination		N Female		
Rated Wind Velocity		125(200)		MPH(KM)
Materials Feed cover and Reflector : Aluminium,				
Mounting : MS Galvanized & Powder Coated				