

ANT Series

Innovative, High quality, Best price



ANT-HP6029N

Dual Polarity High Performance Dish
5.5 - 6.5 GHz, 29 dBi

Features:

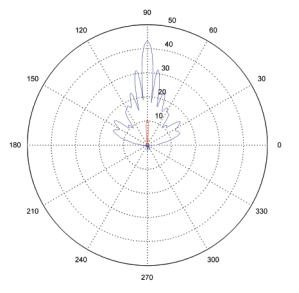
- Wide Band Operation
- Vertically and Horizontally Polarized
- Best Solution for **Noisy** Environments

Electrical Specification

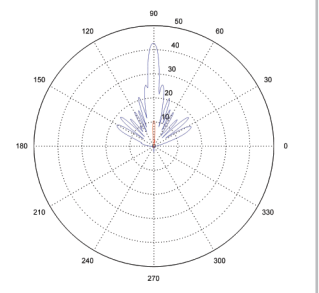
Frequency Range:	5500 - 6500 MHz
Gain:	29 dBi
3dB Beamwidth:	4.0°(typ)
VSWR:	1.4:1(typ)
Impedance:	50 Ohms
Input Power:	25 W
Connector:	2 x N-Female
Sidelobes:	ETSI EN 302.326-3 DN1-DN5
Front to Back Ratio:	42 dB
Cross Polarization:	28 dB (max), 32 (typ)
Port to Port Isolation:	32 dB (max), 45 (typ)



6.0 Ghz E-Plane and H of E-plane



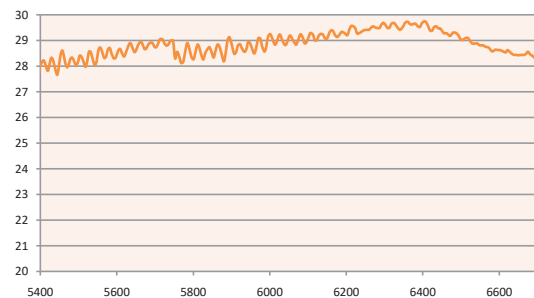
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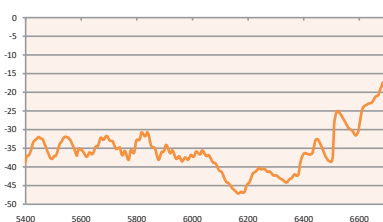
Mechanical Specification

Size/Diameter:	680 mm
Weight(incl. bracket):	6.1 Kg
Wind Loading(Operating):	130 Km/h
Wind Loading(Survival):	190 Km/h
Operating Temperature:	-50°C to 70°C
Mounting Kit/Style:	Included/Pole Mount
Pole Diameter:	25-60 mm
Additional Features:	Accurate Pan & Tilt alignment

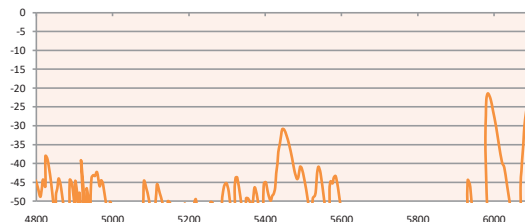
Antenna Gain 5400-6700 MHz



Antenna Cross Polarity 5400-6700 MHz



Antenna Port to Port Isolation 5400-6700 MHz



Antenna VSWR 5400-6700 MHz

