

# ANT Series

Innovative, High quality, Best price



## ANT - HP5532N

Dual Polarity High Performance Dish  
4.8 - 6.1 GHz, 32 dBi

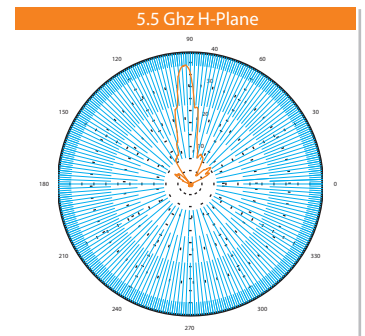
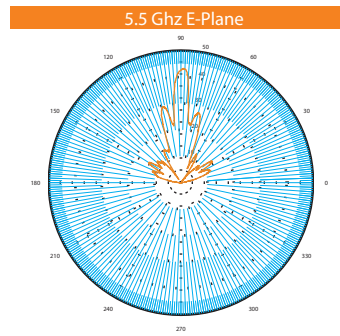
### Features:

- Wide Band Operation
- Vertically and Horizontally Polarized
- Best Solution for long range links in Noisy Enviroments



### Electrical Specification

Frequency Range:	4800-6100 MHz
Gain:	32 dBi
3dB Beamwidth:	4 ° (typ)
VSWR:	1.4:1(typ)
Impedance:	50 Ohms
Input Power:	25 W
Connector:	2 x N-Female
Sidelobes:	2 dBi (max)
Front to Back Ratio:	48 dB
Cross Polarization:	35 (typ)
Port to Port Isolation:	45 (typ)



### Mechanical Specification

Size/Diameter:	880 mm
Weight(incl. bracket):	12.5 Kg
Wind Loading(Operating):	130 Km/h
Wind Loading(Survival):	200 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

