

ANT Series

Innovative, High quality, Best price



ANT-6033N

Dual Polarity Parabolic Dish
5.5 - 6.5 GHz, 33 dBi

Features:

- Wide Band Operation
- Vertically and Horizontally Polarized
- Best Solution for **long range** links

Electrical Specification

| | |
|-------------------------|----------------------------|
| Frequency Range: | 5500 -6500 MHz |
| Gain: | 33 dBi |
| 3dB Beamwidth: | °3.1 (typ) |
| VSWR: | 1.4:1 (typ) |
| Impedance: | 50 Ohms |
| Input Power: | 25 W |
| Connector: | 2 x N-Female |
| Sidelobes: | ETSI EN 3-302.326 DN -1DN5 |
| Front to Back Ratio: | 48 dB |
| Cross Polarization: | 28 dB (max), 35 (typ) |
| Port to Port Isolation: | 32 dB (max), 45 (typ) |

Mechanical Specification

| | |
|--------------------------|-------------------------------|
| Size/Diameter: | 900 mm |
| Weight(incl. bracket): | 10.6 Kg |
| Wind Loading(Operating): | 125 Km/h |
| Wind Loading(Survival): | 180 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 |

