

4.9 - 6.4 GHz 34 dBi MIMO Parabolic Dish Antenna

Features

- 4.9-6.4 GHz wide frequency range
- 4.9 GHz Public Safety Band
- MIMO and 802.11n Applications
- Wimax Applications
- Long Distance Backhaul and Point to Point Data Links



Package Included



| Accessories | Quantity |
|--------------------|----------|
| ① Dish | 1 PC |
| ② Feeder | 1 PC |
| ③ Mounting Bracket | 1 Set |
| ④ Jumper Cable | 2 Pcs |

Specifications

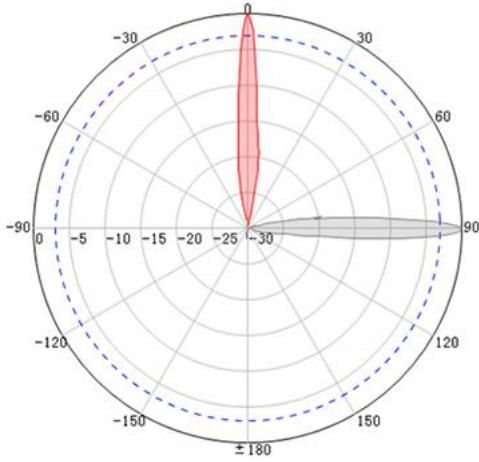
ELECTRICAL SPECIFICATIONS

| | |
|----------------------------|-----------------------|
| Model | K-ANT5G-34C |
| Frequency Range | 4900-6400 MHz |
| Gain (dBi) | 34 dBi |
| HPBW _H (Deg.) | 3.5 |
| HPBW _V (Deg.) | 3.5 |
| Polarization | Horizontal + Vertical |
| F/B Ratio | ≥38 dB |
| VSWR | ≤1.8 |

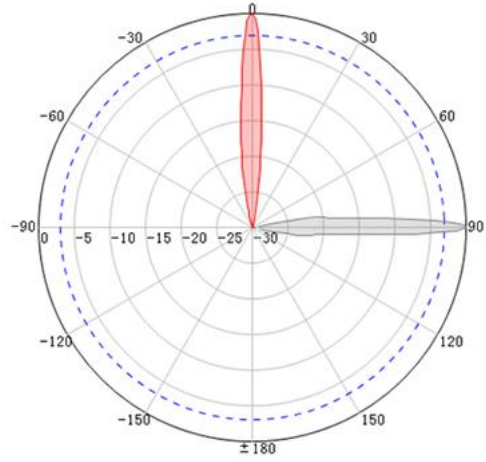
MECHANICAL SPECIFICATIONS

| | |
|-------------------------|------------|
| Connection Type | 2*N-female |
| Dimensions | Φ900mm |
| Weight (Kg) | ≈12 |
| Lightning Protection | Dc Ground |
| Temperature Range (°C) | -40 ~ +65 |
| Rated Wind Speed (km/h) | 210 |
| Mounting Type | Pole Mount |
| Suitable Pole Diameter | Φ30-80mm |

Radiation Patterns



Horizontal



Vertical

Installation Guide

