

Dual-Band Omnidirectional Antenna

Designed for the 800 Mhz cellular band and the 1900 MHz PCS band.
Works well with the dual band or single band cellular amplifiers.

806-960 & 1710-1990 MHz

6.3 dBi, bracket included

Order# 09835

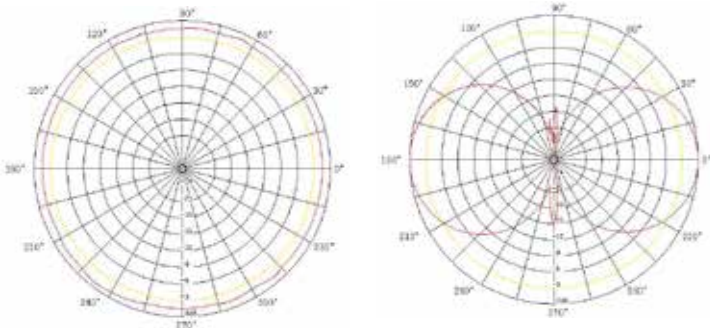


| Specifications | |
|----------------------------|------------------------------|
| Frequency Range | 806-960(MHz) 1710-1990 (MHz) |
| Gain | 4.6/6.3 dBi |
| Front to Back Ratio | >20 dB |
| VSWR | ≤2.5/2 |
| Vertical Beam Width | H 360° E 54° |
| Operating Temperature | -40 °C +70 °C |
| Input Impedance | 50(Ω) |
| Maximum Power | 50 (W) |
| Connector Type/Termination | N-K |
| Wind Velocity | 56 m/se |
| Polarization | Vertical |
| Lightning Protection | Direct Ground |
| Structure | |
| Length | 20.5 in./ 520 mm |
| Depth | 57 mm |
| Weight | 0.3 kg (0.661 lbs) |
| Diameter | .09 in./ 25 mm |
| Installation | pole mount?? |

| Features |
|---|
| Integral N-female type connector |
| Operational Frequencies: |
| 806-960 MHz |
| 1710-1990 MHz |
| 6.3 dBi, bracket included |

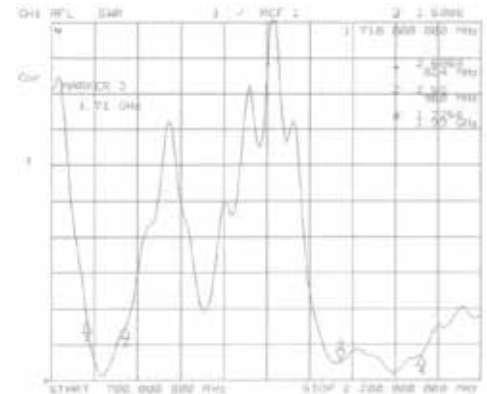
| Construction |
|--------------------------|
| Antenna Cap: Glass Steel |
| Antenna Cap Color: White |
| Heavy Duty Bracket |
| U-Bolt Included |

Azimuth Field Plot



Vertical Plane

Horizontal Plane



To Order:



-Ask about our bulk quantity discounts
-We can custom manufacture any length of cable