

3-band omni antenna



Rundstrahlantenne für alle Mobilfunkdienste: GSM, DECT und UMTS. Damit ist diese Antenne problemlos mit den Verfahren GPRS/EDGE und HSPA verwendbar. Gewinn von 4.6 bis 6.3dBi (je nach Frequenz), nutzbarer Frequenzbereich von 860 - 960 und 1710 - 2190 (GSM D-Netz, E-Netz, UMTS und DECT). Montagewinkel für Mast (max. 50mm Durchm.) oder Wandmontage wird mitgeliefert. Anschluß N-Buchse. Höhe 500mm, Durchmesser 50mm.

Omni directional antenna N female socket. Suitable for all mobile telephone services like GSM 900, DECT and UMTS/3G, supports all transmission services like GPRS, EDGA and HSDPA/HSUPA. Gain ranges from 4.6 to 6.3dBi, depending on frequency, usable frequency ranges 860-960 and 1710 to 2190MHz. Includes mounting bracket for mast (max 50mm diameter) or wall installation.

Applications

- CDMA/GSM/3G/2.4GHzWLAN/ Bluetooth
- Signal Booster
- Public Wireless Hotspot

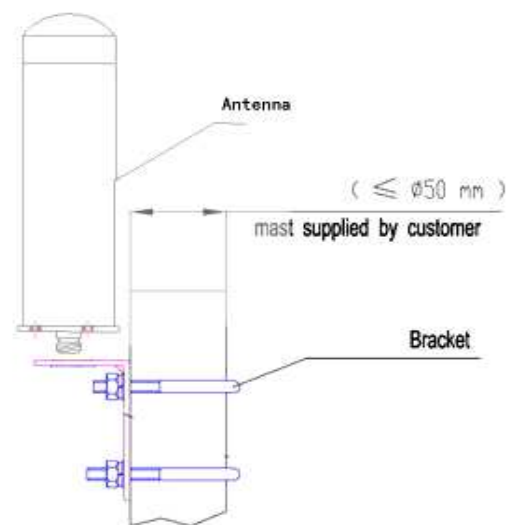
Features

- Compact Size, Low Profile
- Broadband
- N Female
- Omni-directional
- suitable for UMTS, GSM 900/1800 MHz

Specifications

| | | |
|--------------------|-------------------------|-------|
| part no. | 60058.01 | |
| Freq.Range | 806-960 / 1710-2500 MHz | |
| Gain-dBi | 5 dBi | 7 dBi |
| Beamwidth vertical | 40° | 20° |
| VSWR | ≤1.5 | ≤1.8 |
| Non-circularity | ±1 dB | |
| Impedance | 50 Ohm | |
| Polarization | vertical | |
| Max. Power | 200 Watt | |
| Connector Type | N female | |
| Size | 7.6 dia. *60cm | |

Install Sketch



WiMo Antennen und Elektronik GmbH

Am Gäxwald 14, D-76863 Herxheim Tel. (07276) 96680 FAX 9668-11
http://www.wimo.com e-mail: info@wimo.com