



Multi Band Omni Antenna

MA-CP26-2X

Mars Multi Band Omni Antenna covers all the bands for 2G, 2.5G and 3G cellular, as well as ISM, WLAN, Bluetooth and Wi-Fi. The antenna is aesthetic, small and has unobtrusive profile that blends easily with any environment.



| Electrical Specifications: | | | | | |
|---|---|---------------------------------|-------------------------|-------------|----------------------------|
| Standard | SMR,AMPS, CDMA, TDMA, GSM 900 | PCS, DECT, GSM 1900, UMTS | Bluetooth, ISM, WLAN | WLL | UNII, WLL,H- LAN, Wi-Fi |
| Frequency, MHz | 806-960 | 1710 - 2170 | 2400 - 2500 | 3400 - 3700 | 4900-6000 |
| Gain, dBi, typ. | 2 | 3-4 | 5 | 5 | 5-6 |
| VSWR, max. | 2.0: 1 | 1.6: 1 | 1.6:1 | 2:1 | 1.8:1 |
| Polarization | Linear Vertical | | | | |
| Power | 50 W | | | | |
| Impedance | 50 Ohms | | | | |
| Mechanical and Environmental Specifications: | | | | | |
| Dimensions | Base Diameter-205 mm, Height-89 mm | | | | |
| Connector | N-Type, Female | | | | |
| Radome | Plastic, UV Protected | | | | |
| Temperature | -40° C to $+70^{\circ}$ C | | | | |
| Base plate | Aluminum | | | | |
| Environmental | Indoor Usage (Outdoor version available on request) | | | | |
| Specifications subject to change without notice | | | | | |

Patent Pending