



Omni-directional 5dBi Indoor Antenna



OAN-0500

H/W Version: 1

Strong and Stable Wireless Connection with 5dBi Antenna

The LevelOne OAN-0500 5dBi Omni-directional Indoor Antenna is an ideal alternative to standard 2dBi detachable antennas found on most standard Wireless Routers and Access Points.

This antenna provides users with a stronger and more

stable wireless network connection when used with 802.11b and 802.11g compliant wireless devices. The OAN-0500 connects via its reverse SMA plug to most standard wireless routers and Access Points with detachable antennas.



RP SMA Plug

Key Features

- For IEEE 802.11b/g Wireless applications in 2.4GHz frequency range
- Provides a more stable signal and extends coverage
- 5dBi and Omni-directional operation
- Replace standard detachable antennas on most wireless routers and Access Points
- Reverse SMA plug connector for easy replacement of standard antennas
- Does not impact the power requirement of wireless devices

Related Products



OAN-1030

11b/g 3dBi Omni-directional Ceiling Indoor Antenna



OAN-1040

11b/g 4dBi Omni-directional Desktop Indoor Antenna

Technical Specification

Frequency

2.4GHz~2.5GHz

Gain

5dBi

VSWR

1.92 Max

Polarization

Linear, Vertical

HPBW / V

35°

HPBW / H

360°

Impedance

50Ω

Connector

RP-SMA plug

Admitted power

1 W

Return Loss

-10dB Max

Temperature

-20°C~ +65°C

Antenna Cover

TPE

Antenna Base

PC, PBT

Colour

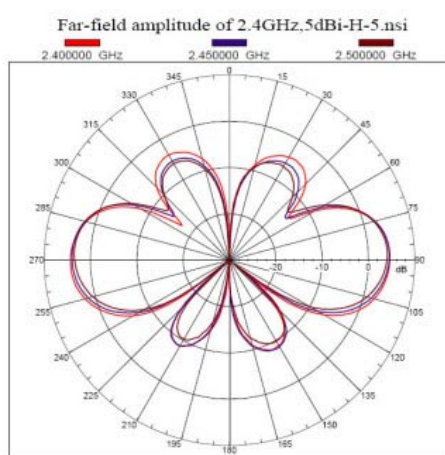
Black

Product Diagram

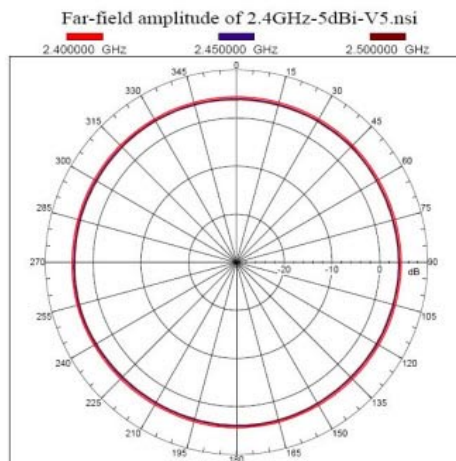


upgrade your Antenna to High Gain 5dBi

Radiation Pattern



V-Plane Co-polarization



H-Plane Co-polarization

Order Information

OAN-0500: Omni-directional 5dBi Indoor Antenna

Package Contents

OAN-0500