



OUTDOOR OMNI-DIRECTIONAL ANTENNA

VERSATILE COMPATIBILITY

Compliant with b and g standards in the 2.4GHz frequency band

EXTENSIVE COVERAGE

Enhances wireless range with an omni-directional 12dBi gain

OUTDOOR DESIGN

Durable, waterproof design ideal for outdoor use



OPTIMAL PERFORMANCE

The D-Link ANT24-1202 Outdoor Omni-Directional Antenna is designed to be used in conjunction with devices at the 2.4GHz frequency, and compliance with the b and g standards. It offers a powerful omni-directional signal at a high 12dBi gain that can effectively redistribute a wireless signal to multiple remote locations at a wide range from an access point or bridge.

CONVENIENCE OF FLEXIBILITY

The D-Link ANT24-1202 Outdoor Omni-Directional Antenna features a very durable build that grants users with great flexibility. Its waterproof design provides users with the facility of choosing placement in or outdoors. The antenna also includes an N-Type to RP-SMA adapter cable for added compatibility, and a surge protector to withstand against the outdoor elements.

SIMPLE WIRELESS SOLUTION

The D-Link ANT24-1202 Outdoor Omni-Directional Antenna is ideal for operating in modes such as multi point-to-point WDS, access point, and others that require a wide coverage range with its built-in high gain antennas. This is a cost efficient solution, especially when setting up a comprehensive hub in hot-spot locations.

WHAT THIS PRODUCT DOES

The D-Link ANT24-1202 Outdoor Omni-Directional Antenna works in the 2.4GHz frequency, and is compatible with devices compliant in the g or b standard. Its high gain of 12dBi makes it ideal for a series of modes that require a wide range of coverage. The ANT24-1202 is durable enough to be used in both indoor and outdoor environments with its waterproof design, yet flexible enough for a variety of placement and rotational (up to 360 degrees) options. The ANT24-1202 also provides users with convenience, offering compatibility with N-type and SMA-type interfaces.

TECHNICAL SPECIFICATIONS

FREQUENCY RANGE
2.4GHz to 2.5GHz

STANDARDS
+ IEEE 802.11g
+ IEEE 802.11b

IMPEDENCE
50 Ohm (nominal)

VSWR
1.92:1 (maximum)

RADIATION
Omni-directional

POLARIZATION
Linear vertical

HPBW/HORIZONTAL
360°

HPBW/VERTICAL
6°

PEAK GAIN
12dBi typical

RADOME COLOR
White

EXTENSION CABLE
N-Plug to RP-SMA Plug

ANTENNA CONNECTOR
N-Jack (female)

EXTENSION CABLE LENGTH
50 cm (0.5 m)

DIMENSIONS
1718 x 48 mm (67.64 x 1.89 inches)

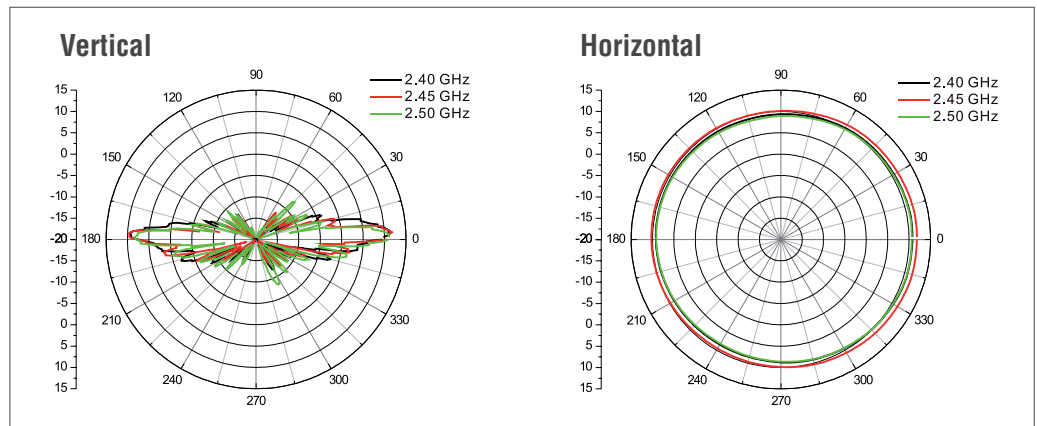
WEIGHT
1.2 kg

OPERATING TEMPERATURE
-40° to 80°C

STORAGE TEMPERATURE
-40° to 80°C

OPERATING HUMIDITY
90% at 25°C

Antenna Amplitude



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