



9 dBi Omni Directional Indoor/Outdoor Antenna Kit

OAN-2090

H/W Version: 1



OAN-2090 is an all-inclusive antenna kit for indoor/outdoor applications. It is a great solution to help improve the distance and performance of wireless local area networks (WLANs).

It is durable and reliable, perfectly suited for outdoor deployments in even the most severe weather conditions.

Bundled in the package is LevelOne's ANC-2330. This is a 3-meter N plug to RPSMA plug cable that is included to help with flexible installation. OAN-2090 also includes a surge protector to protect against lightning strikes and a durable mounting kit for secure installation.



Key Features

- For IEEE 802.11 b/g application in 2.4GHz Frequency Range
- Surge protector included to avoid lighting damage
- Omni-directional operation provides extended point to multi-point coverage
- Standard N-jack connector
- 3 meter cable, with standard N-Plug and RP-SMA-Plug

Works Well With



WAB-7000
11a/b/g Outdoor PoE Wireless Access Point



WAB-3002
11g Outdoor PoE Wireless Access Point

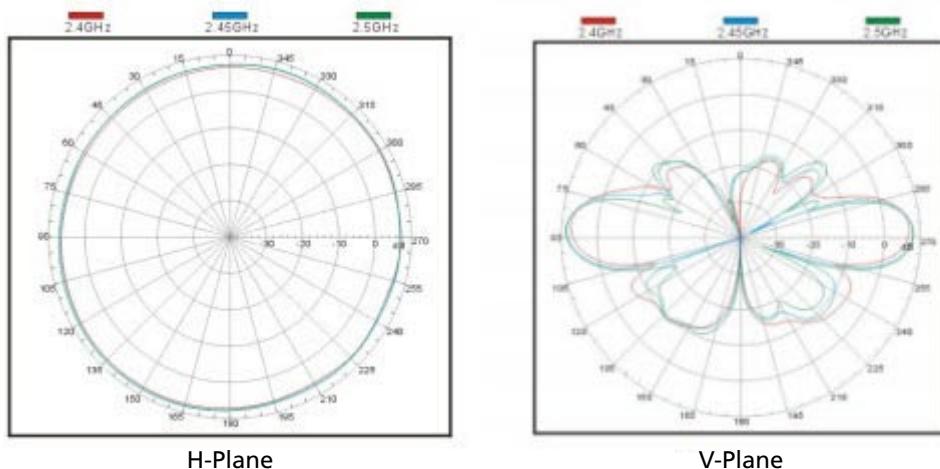
Technical Specification

Electrical Characteristics		Environmental & Mechanical Characteristic
Frequency Range	2.4~2.5GHz	Survival wind Speed
Gain	8.5± 0.5dBi	180km/hr
VSWR	1.8:1 max	Operating Temperature
Polarization	Linear vertical	-20°C to + 65°C
HPBW/Horizontal	360 °	Storage Temperature
HPBW/Vertical	15 °	-30°C to + 75°C
Connector	N female	Impedance
		50Ω
		Lighting Protection
		DC ground
		Material
		Fiber Glass
		Dimensions
		H 525mm x W 77mm x D78mm

Product Diagram



Radiation Pattern



Order Information

OAN-2090: 9 dBi Omni Directional Indoor/Outdoor Antenna Kit

Package Content

OAN-2090, 3M Cable, Mounting Kit, Surge Protector, Quick Installation Guide

Optional Accessories



ANC-4230
400 Series N plug to
N plug Cable 3m



ANC-2210
200 Series N plug to
N plug Cable 1m



ANC-2310
200 Series N plug to
RPSMA plug Cable 1m



ANA-3100
3GHz Outdoor Arrestor



ANA-6100
6GHz Outdoor Arrestor



ANC-2330
200 Series N plug to
RPSMA plug Cable 3m