



15dBi Omni-Directional Outdoor Antenna

OAN-2151

H/W Version: 1

Product Overview

The LevelOne OAN-2151 Outdoor Antenna provides outdoor WiFi spots, hotspots and RFID reception areas with extended wireless network access to 802.11b, 802.11g and draft 802.11n wireless local area networks.

Connect to LevelOne Access Points and Routers

The OAN-2151 easily connects to LevelOne wireless routers and access points to provide

extended wireless network coverage to outdoor areas. The ships with a fixed N-female connector that connects through a reverse SMA connector to supported LevelOne wireless routers and APs.

High-Quality Outdoor Antenna

The OAN-2151 Outdoor Antenna is made of fiberglass and is suitable for all weather conditions. It can withstand wind gusts of up to 210km/h and provides lightning protection.



N-jack female Connector

Key Features

- For IEEE 802.11b/g/draft-n Wireless applications in 2.4G ~ 2.5GHz ISM Band
- 15dBi Omni-Directional provides for extended wireless network coverage
- Lightweight and all-weather operation
- Outdoor antenna for public hot-spots, WiFi and RFID applications
- Includes a U-Bolt mounting bracket

Works Well With



WAB-7000

11a/b/g Outdoor PoE Wireless Access Point



WAB-3002

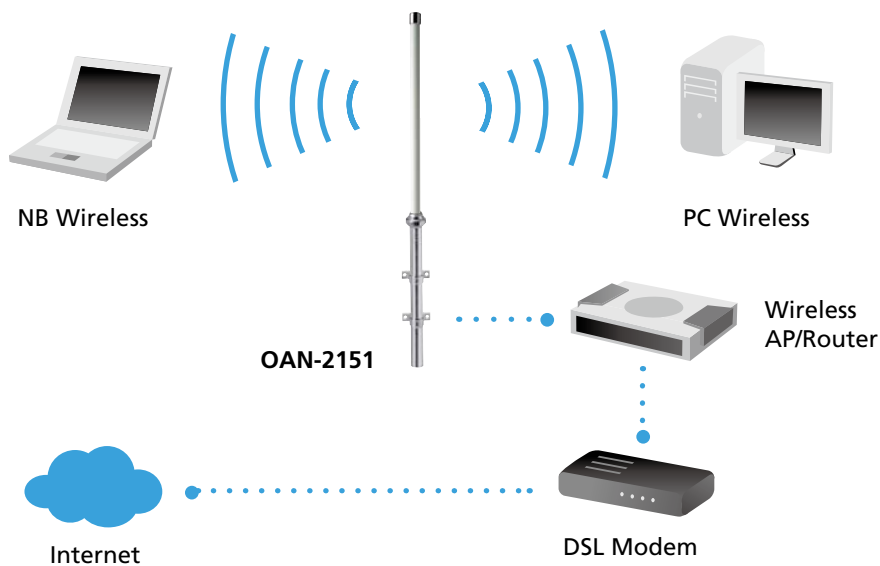
11g Outdoor PoE Wireless Access Point

Technical Specification

Electrical Specification
Frequency Band 2.4GHz-2.5GHz
Gain 15dBi
VSWR ≤1.5
Polarization Vertical
Horizontal Beam width 360°
Impedance 50Ω
Connector Fixed N Female
Admitted Power 50W
Antenna Type Collinear Environmental & Mechanical Characteristic

Environmental & Mechanical Characteristic
Survival Wind Speed 216km/hr
Operating Temperature -40°C ~ + 80°C
Antenna Length 1860mm
Antenna Diameter 51mm
Weight 1.8kg
Random Material White Fiberglass Clamps U-Bolt

Product Diagram



Order Information

OAN-2151: 15dBi Omni-Directional Outdoor Antenna

Package Contents

OAN-2151, Mast Mounting Kits

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-6100
6GHz Outdoor Arrester



ANA-3100
3GHz Outdoor Arrester



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

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