

# 2.4GHz TDMA Outdoor Smart Wireless Omni Antenna

**WIS-AN02412**

**WID™**

TDMA protocol

2.4GHz

**12dBi**

dual-pola antenna



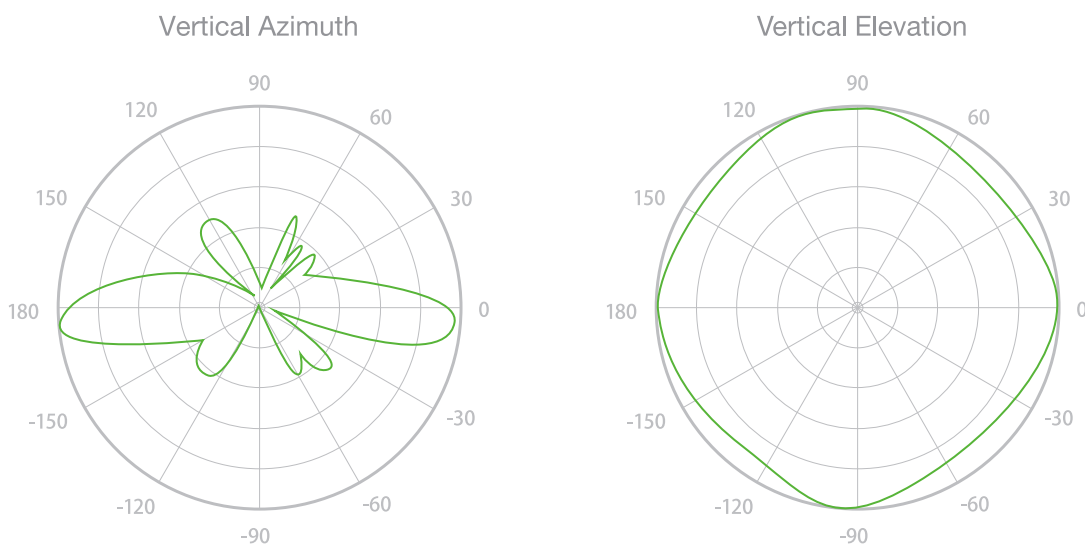
## Product Overview

WIS-ANO2412 is a 2.4GHz smart wireless networks omnidirectional antenna with up to 12dBi antenna gain. It is fully compatible with WIS-S2300 wireless base station. It can be used for wireless hotspot or wireless PtMP connections. It is also fully compatible with current 2\*2 MIMO devices and would help the wireless ISPs and SIs build high performance and cost-effective wireless networks.

## Features and Benefits

- Seamlessly work with Wisnetworks S-series base station
- Incredible wireless transmission range
- Compatible with WiD TDMA which greatly improves the network scalability
- Provide outdoor weatherproof N-type connectors
- Support legacy 2\*2 MIMO 802.11n/g/b
- Ideal for wireless coverage and point to point or point to multi-point connection

## Antenna Information



## Specification

Frequency	2.3~2.7GHz	Polarization	Dual-Polarization
Gain	12dBi	Connectors	2*N-type Female
Horizontal Beamwidth	360°	Temperature:	40°C ~80°C
Vertical Beamwidth	7°	Certification	CE, RoHS
Max VSWR	<1.5	Dimensions(mm)	1200*110*73
F/B Ratio	N/A	Weight(kg)	3.6
Wind Survivability	150 mph	Packing	4pcs/13kg/124*26*27cm/ctn