

5GHz TDMA Outdoor Smart Wireless Grid Antenna

WIS-ANG5829

wid™

TDMA protocol

5 GHz

29dBi

dual-pola antenna



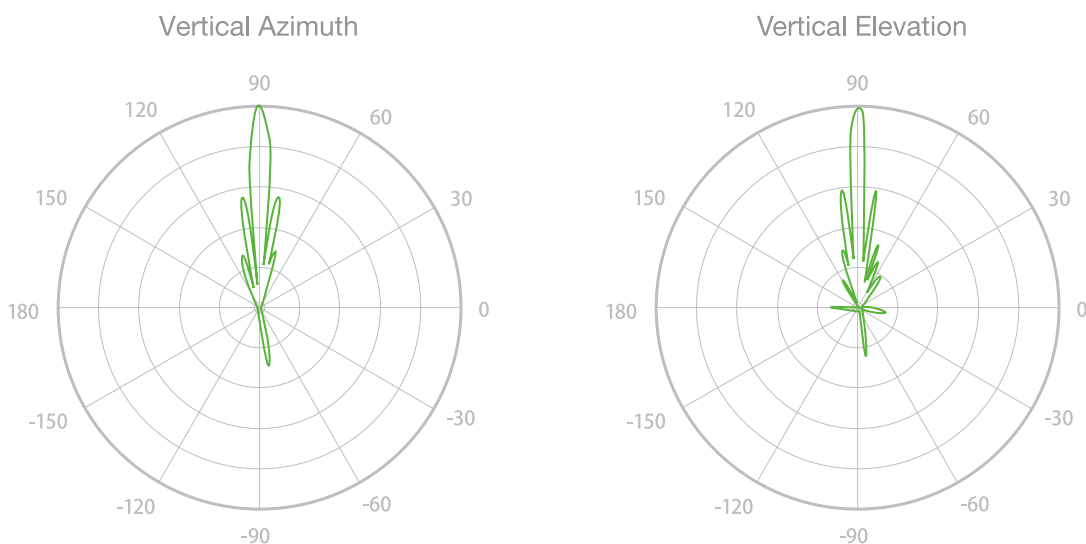
Product Overview

WIS-ANG5829 is a 5GHz 29dBi smart wireless networks grid antenna. It is highly compact to work with WIS-S5300 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 802.11a/n
- Ideal for wireless coverage and point to point or point to multi-point connection

Antenna Information



Specification

Frequency	4.9~6.0GHz
Gain	29dBi
Horizontal Beamwidth	6°
Vertical Beamwidth	6°
Max VSWR	<1.5
F/B Ratio	N/A
Wind Survivability	150 mph

Polarization	Dual-Polarization
Connectors	2*N-type Female
Temperature:	40°C ~80°C
Certification	CE, RoHS
Dimenstions(mm)	Φ600
Weight(kg)	5.4
Packing	1pc/5.4kg/80*22*77cm/ctn