

5GHz TDMA Outdoor Smart Wireless Dish Antenna

WIS-AND5830

WID™

TDMA protocol

5 GHz

30dBi

dual-pola antenna



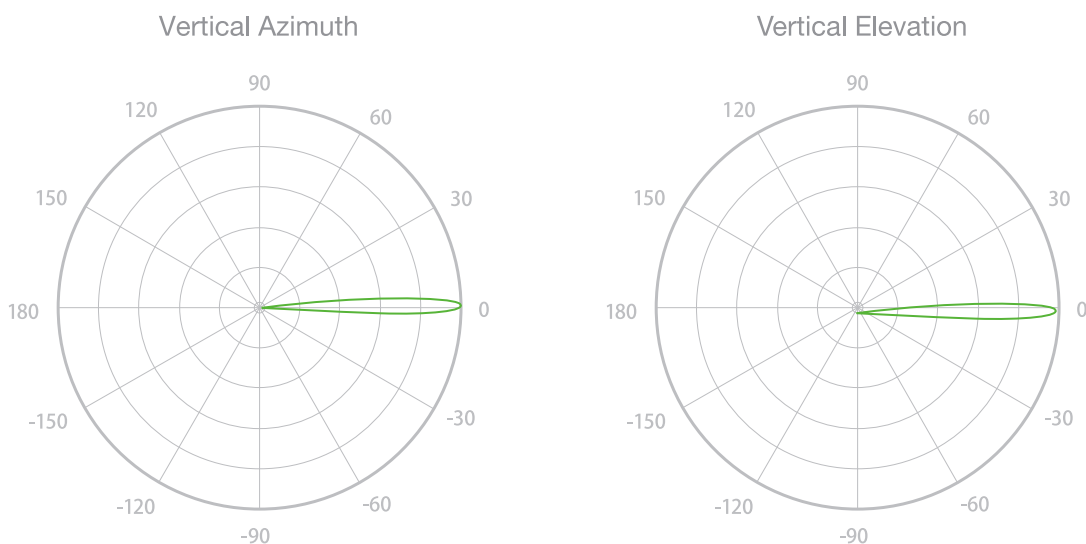
Product Overview

WIS-AND5830 is a 5GHz 30dBi smart wireless networks dish antenna. It is highly compact to work with WIS-S5300 wireless base station, and a pair of those combination can be used as ultra-long distance wireless bridge, providing more than 50km wireless point-to-point connection. 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/a
- Ideal for wireless coverage and point to point or point to multi-point connection

Antenna Information



Specification

Frequency	4.9~6.0GHz	Polarization	Dual-Polarization
Gain	30dBi	Connectors	2*N-type Female
Horizontal Beamwidth	6°	Temperature:	40℃~80℃
Vertical Beamwidth	6°	Dimensions(mm)	Φ600
Max VSWR	<1.5	Certification	CE, RoHS
F/B Ratio	>38 dB	Weight(kg)	8
Wind Survivability	125 mph	Packing	1pcs/8kg/80*20*73cm/ctn