

# 150Mbps Wireless N Outdoor Access Point

## WF2301



### Features:

- >Wireless N speed up to 150Mbps
- >Transmit power up to 500mwv
- >Up to 60 meters (200 feet) of flexible deployment with included Power over Ethernet adapter
- >Provides external N type connector for higher gain antenna upgrade
- >Weatherproof enclosure and lightning protection terminal integrated
- >Transmission power adjustment for flexible wireless coverage
- >3 wireless extender modes of Repeater, WDS and WISP allow for various wireless access and coverage extension
- >Passive PoE Support for Flexible Deployment

### Brief:

The netis WF2311 is dedicated to district long-distance wireless network solutions. It's compatible with 802.11b/g/n devices and provides the wireless transfer speed up to 150Mbps, 2X speed than normal power. offering a better performance on web surfing, emailing, and file sharing. It supports multi-wireless modes including AP, WDS, AP+WDS, Repeater, Client, to expand your wireless network easily. Moreover, the weatherproof design makes it suitable for various outdoor environments.

## 150Mbps Wireless N High Power Outdoor Access Point

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### Specification:

Wireless	
Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Signal Rate	Up to 150Mbps
Frequency Range	2.4-2.4835GHz
Transmit Power	2.4-2.4835GHz
Data Transfer Rate	802.11n: 40MHz (150Mbps, 135Mbps, 120Mbps, 90Mbps, 60Mbps, 45Mbps, 30Mbps, 15Mbps) 20MHz (72Mbps, 65Mbps, 57Mbps, 43Mbps, 28Mbps, 21Mbps, 14Mbps, 7Mbps) 801.11g: (54Mbps, 48Mbps, 36Mbps, 24Mbps, 18Mbps, 12Mbps, 11Mbps, 9Mbps, 6Mbps) 802.11b: (11Mbps, 9Mbps, 6Mbps, 5.5Mbps, 2Mbps, 1Mbps)
Wireless Mode	AP, WDS, AP+WDS, Repeater, Client, Multiple AP
Wireless Security	64 /128-bit WEP WPA-PSK/WPA2-PSK (TKIP/AES) SSID Broadcast Enable/Disable WPS

Hardware	
Standard	IEEE 802.3 10Base-T, IEEE 802.3u100Base-TX
Interface	1 * 10/100M Auto MDI/MDIX RJ45 LAN port (PoE)
LED	PWR, LINK
Button	Reset
Antenna	1 * external 7dBi antenna (optional)
Power Supply	DC 18V/700mA(Output)
Dimensions(L x W x H)	205 x 45 mm
Weight	156 g

Software	
Security	IP Access Control, UPnP
LAN Management	LAN IP Setup, DHCP Server
Port Forwarding	UPnP
Others	Static Routing, WOL, Firmware upgrade

Others	
Certification	FCC, CE
Environment	Operating Temperature: 0°C~40°C Storage Temperature: -40°C~70°C Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
Package	1 *WF2311 1 * Quick Installation Guide 1 *PoE Adapter

### Topological Graph:

