

G2N

Long-Range

802.11n Outdoor WISP AP/CPE



FEATURES

- 2.4GHz IEEE 802.11n MIMO
- Data-rate up to 150Mbps
- High power and High sensitivity
- Wide coverage
- RF output power adjustable
- Support Gateway, Bridge and WISP mode
- Multiple ESSID
- Passive 12V PoE

Standard Mounting diagram

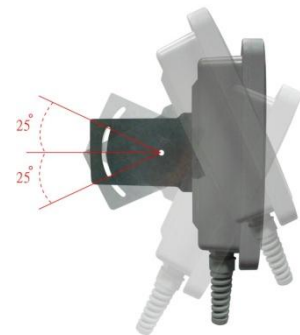


Vertical Mast Mount



Horizontal Mast Mount

Option Mounting diagram



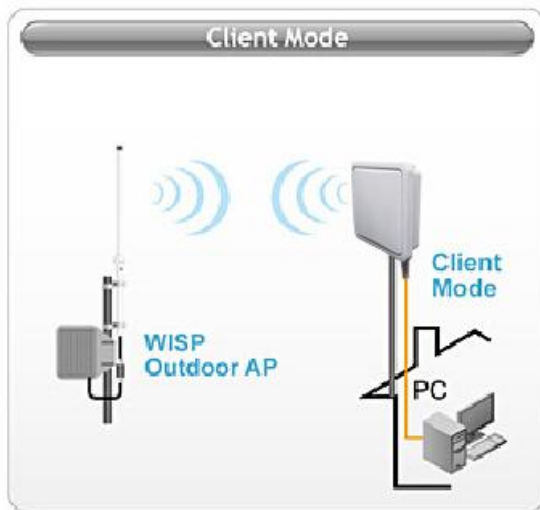
Adjust Antenna Angle Mount

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Application:



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SPECIFICATION

Model	G2N		
Standard	IEEE 802.11b/g/n	Operation Mode	Gateway Bridge Wireless ISP
Interface	RJ45 PoE LAN Port		
Flash/SDRAM	2M / 16M		
Antenna	14 dBi High-Gain Antenna	Wireless Mode	AP Client WDS AP+WDS
Frequency	2.400~2.483GHz	Data Rate	802.11b: 11, 5.5, 2, 1Mbps 802.11g: 54, 48, 36, 24, 18, 12, 9 & 6Mbps 802.11n(20MHz): up to 144Mbps 802.11n(40MHz): up to 300Mbps
Output Power	Up to 30dBm@P1dB		
Sensitivity	-96dBm @ 802.11b -91dBm @ 802.11g -91dBm @ 802.11n		
Security	64/128bit WEP WPA(TKIP with IEEE 802.1X) WPA2(AES with IEEE 802.1X) WPA Mixed 802.1x authentication	Power requirement	12V Passive PoE
Dimension(mm)	230 x 230 x 75mm	Mounting	Wall & Fixed Pole Mount
Material	Plastic UV protect	Option Accessory	Adjust angle Pole Mount kits

Option Accessory:



Antenna Adjustable
L-Mounting kits

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