

SoLo48N

802.11a/b/g Long-Range Outdoor AP/CPE
18dBi 5GHz Antenna + N type Antenna connector



- 802.11a/b/g AP/Client/WISP/Bridge
- 18dBi 5GHz Adjustable Polarity Antenna
- Extra external N type Antenna Connector

Standard	IEEE 802.11a/b/g, IEEE 802.3, IEEE 802.1x
CPU	Atheros AR2313
Flash	8MB
RAM	32MB
Interface	2* RJ45 LAN Ports
Antenna	1 x Integrated 18dBi 5GHz antenna 1 x N type external connector
Polarity	Adjustable Vertical/Horizontal
Range	Up to 100km with external antenna
Output Power	802.11a: 500mW 802.11bg: 1000mW
Sensitivity	802.11a: -94dBm @6Mbps; -74dBm @54Mbps 802.11b: -97dBm @1Mbps; -92dBm @11Mbps 802.11g: -94dBm @6Mbps; -74dBm @54Mbps
Security	64/128-bit WEP, WPA(TKIP with IEEE 802.1x), WPA2, AES
Operation Mode	AP / Client / WISP / WDS Bridge
Data rate	802.11b: 1, 2, 5.5 and 11Mbps 802.11g: 6, 9, 12, 18, 24, 36, 48, and 54Mbps
Channel	802.11a 5.15~5.25GHz (lower band for US, Canada, Japan) 5.25~5.35GHz (middle band for US, Canada) 5.725~5.825GHz (upper band for US, Canada) 5.50~5.70GHz (for Europe) 802.11g 2400 ~ 2483.5 MHz (for US, Canada) 2400 ~ 2483.5 MHz (for ETSI, Japan) 802.11b 2400 ~ 2483.5 MHz (for US, Canada) 2400 ~ 2483.5 MHz (for ETSI) 2400 ~ 2484 MHz (For Japan)
Software	Site Survey with RSSI Signal Survey Bandwidth Control SNMP v1/v2 support Support adjustable output power Distance Adjustment WEP over WDS support Radius Supported
Mounting	Pole Mount
Size	230 * 230 * 75mm
Weight	1.3kg
Power Supply	PoE 18V/1 A

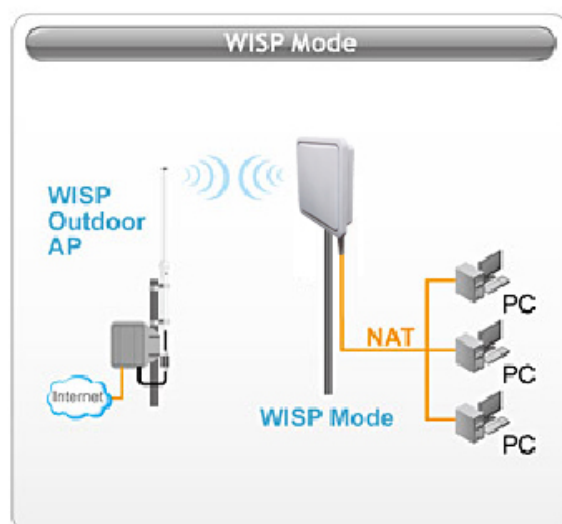
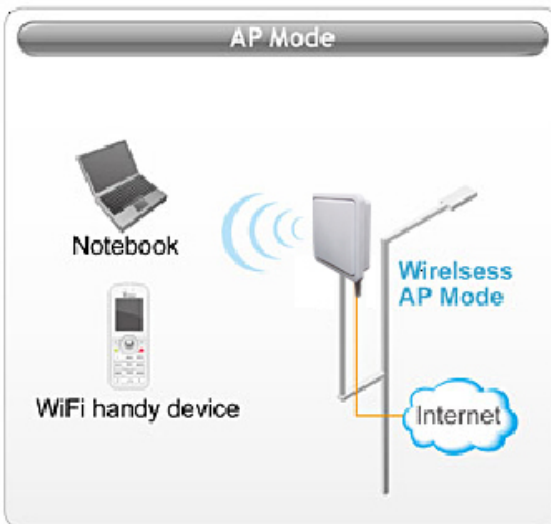
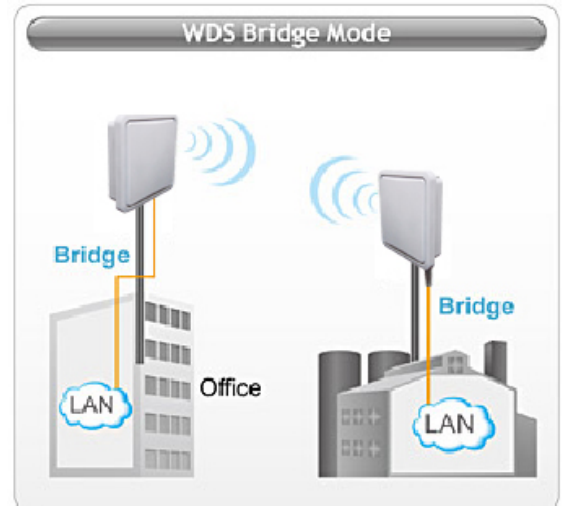
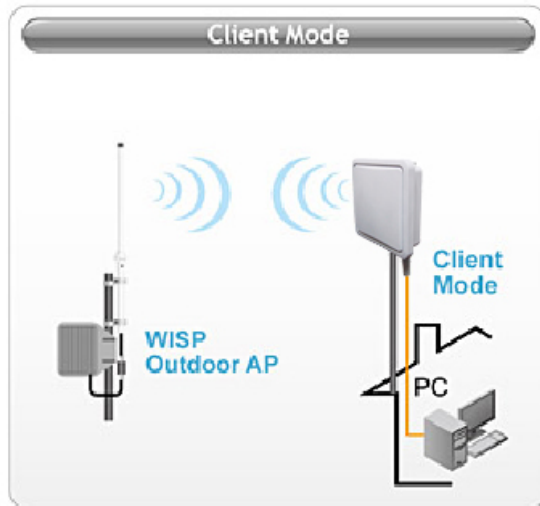
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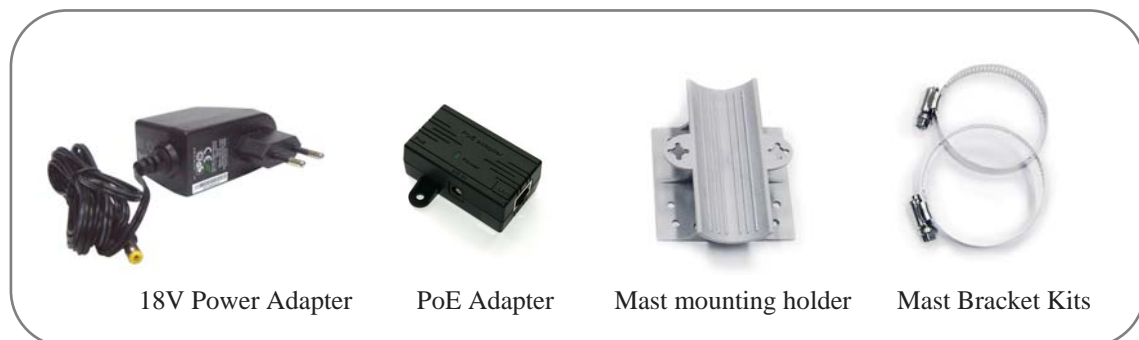
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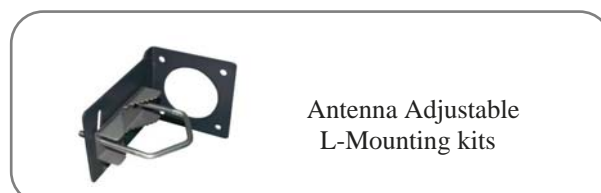
Applications:



Accessory:



Optional Accessory:



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