



WIFI-Link™ Technologies Inc.

歲海尼可網路科技有限公司

WEB: <http://www.wifi-link.com.tw/> TEL: 06-2523801 FAX: 06-2526033

8dBi 灰色雙頻全向天線(2.4/5GHz Antenna)

WLMO-5024-08

APPLICATIONS AND FEATURES

Applications:

- 2.4~2.5GHz/ 5.1~5.9GHz Applications
- IEEE 802.11a/b/g/n Wireless LAN
- 802.16 WiMAX Networks
- Public Wireless Hotspot
- Directional and multipoint applications
- Bluetooth ,Wi-Fi, RFID
- Wireless Video Systems

Features :

- RoHS Compliant
- The Weight is light
- Heavy Duty mounting
- Superior Performance
- Good appearance design
- Installed for vertical or horizontal polarization



SPECIFICATIONS:

Electrical Specifications

Frequency Range	2400~2500MHz 5100~5900MHz
V.S.W.R	≤ 1.5
Return Loss	≥ -14db
Antenna Type	PCB patch
Gain	08dBi 2.4GHz 08dBi 5.0GHz
Polarization	Vertical
Maximum Power	50W
Horizontal Beam-with	360°
Vertical Beam-with	20°
Impedance	50Ω

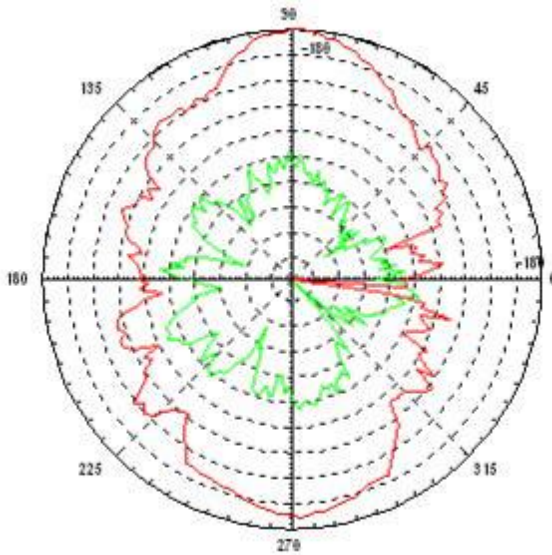
Mechanical Specifications

Length	320mm
Diameter	35mm
Weight	266g
Wind Survival	> 150 MPH
Radome Material	PVC+UV resistance
Clamps	U-bolt
Mounting	32~45mm
Operating Temperature	-40℃ to +80℃
Connector	N Female

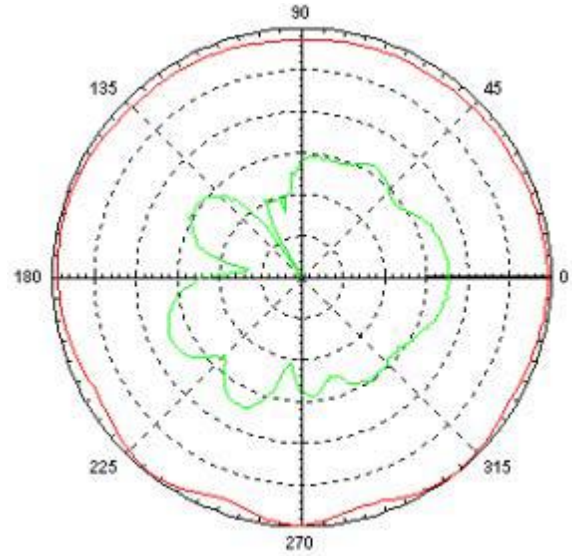
Antenna Horizontal Pattern

2.4~2.5GHz

Vertical

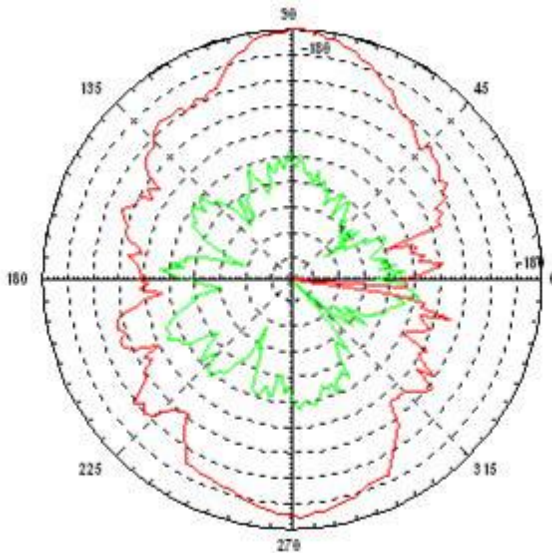


Horizontal

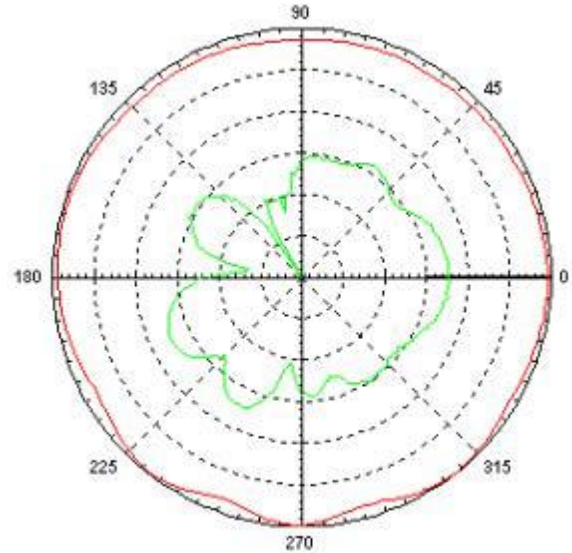


5.1~5.9GHz

Vertical



Horizontal



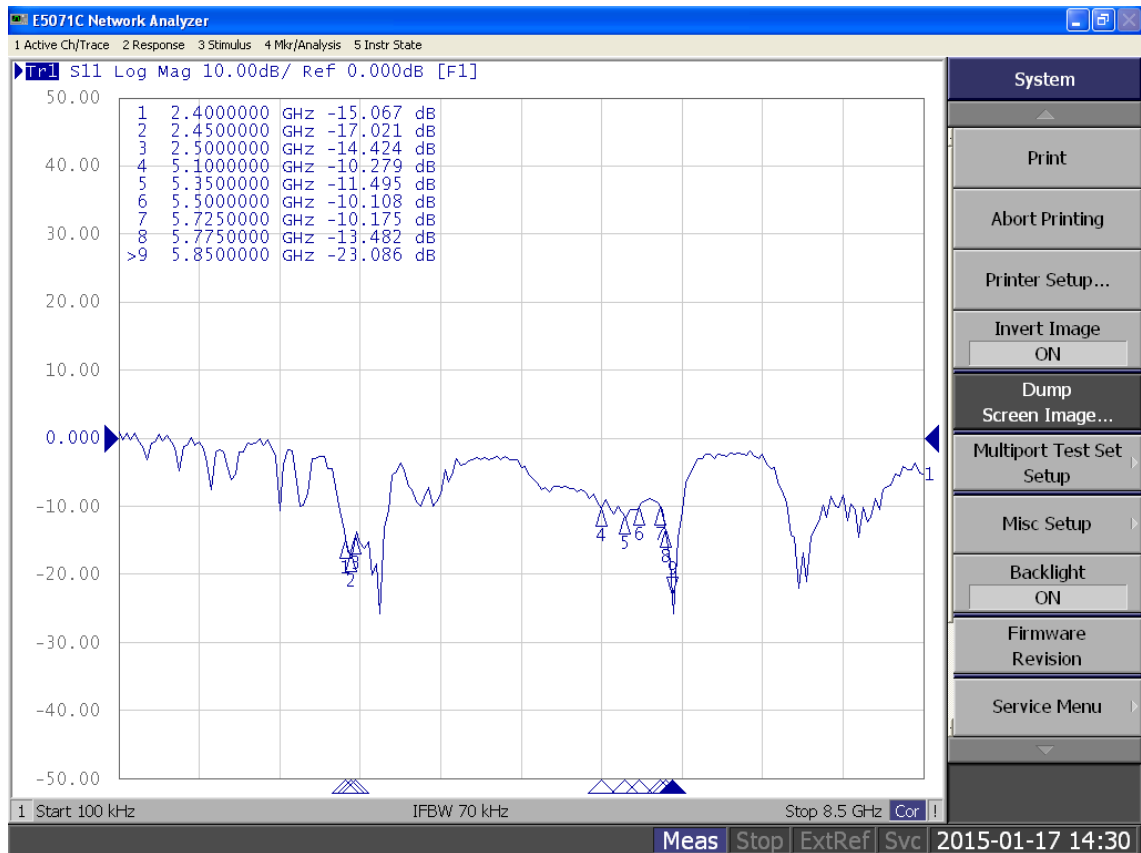
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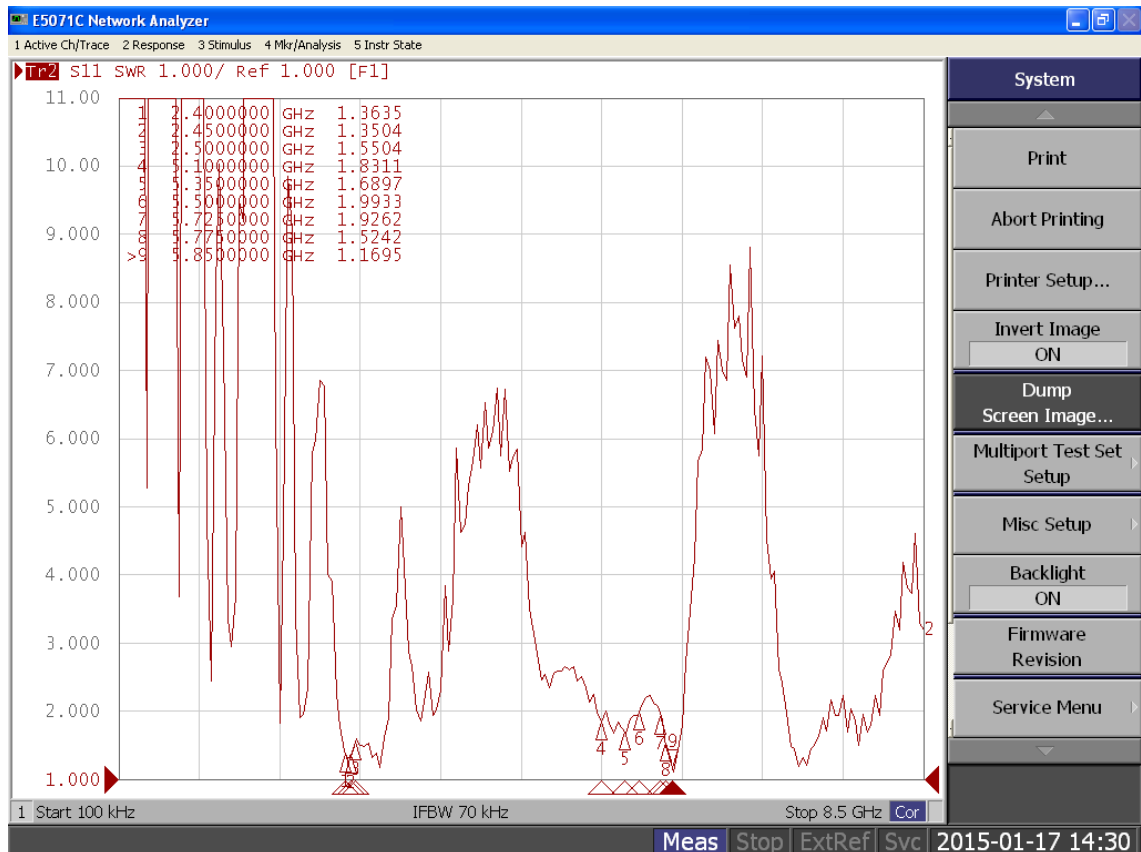
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TESTING REPORT

Return Loss

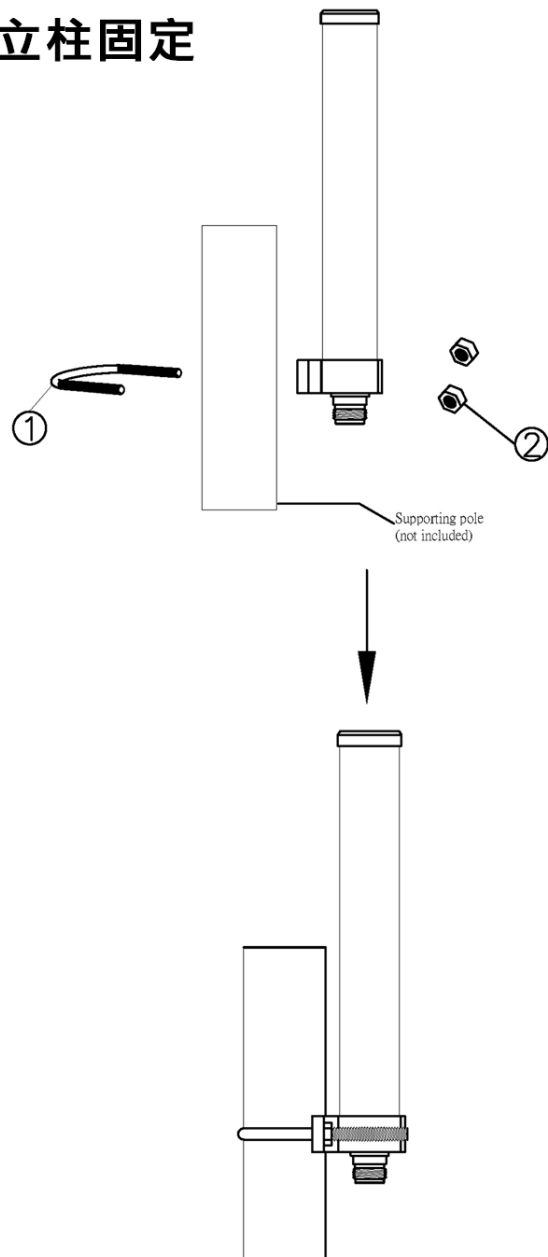


V.S.W.R

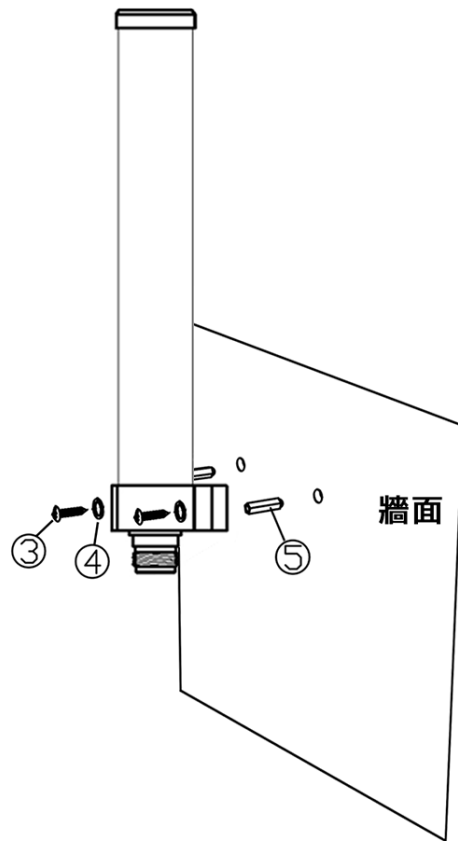


WLMO-5024-08

立柱固定



牆面固定



ACCESSORIES

①  * 1 PC

②  * 2 PC

③  * 2 PC

④  * 2 PC

⑤  * 2 PC



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