



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

7dBi 黑色刀型雙頻天線 (2.4/5GHz)

WLD1-5024-07-02

APPLICATIONS AND FEATURES

Applications:

- 2.4GHz-2.5GHz / 5.15~5.85 GHz ISM Band
- IEEE 802.11a/b/g/n Wireless LAN
- IEEE 802.11ac Wireless LAN
- 802.16WiMax Networks
- Public Wireless Hotspot
- Bluetooth、Wi-Fi、RFID
- Wireless Video Systems
- Directional and multipoint application

Features :

- Superior Performance
- Made with weatherproof and corrosion resistant
- Good appearance design
- Installed for vertical or horizontal polarization
- Outdoor antenna for public Hot spots
- Heavy Duty mounting
- RoHS Compliant



SPECIFICATIONS:

Electrical Specifications

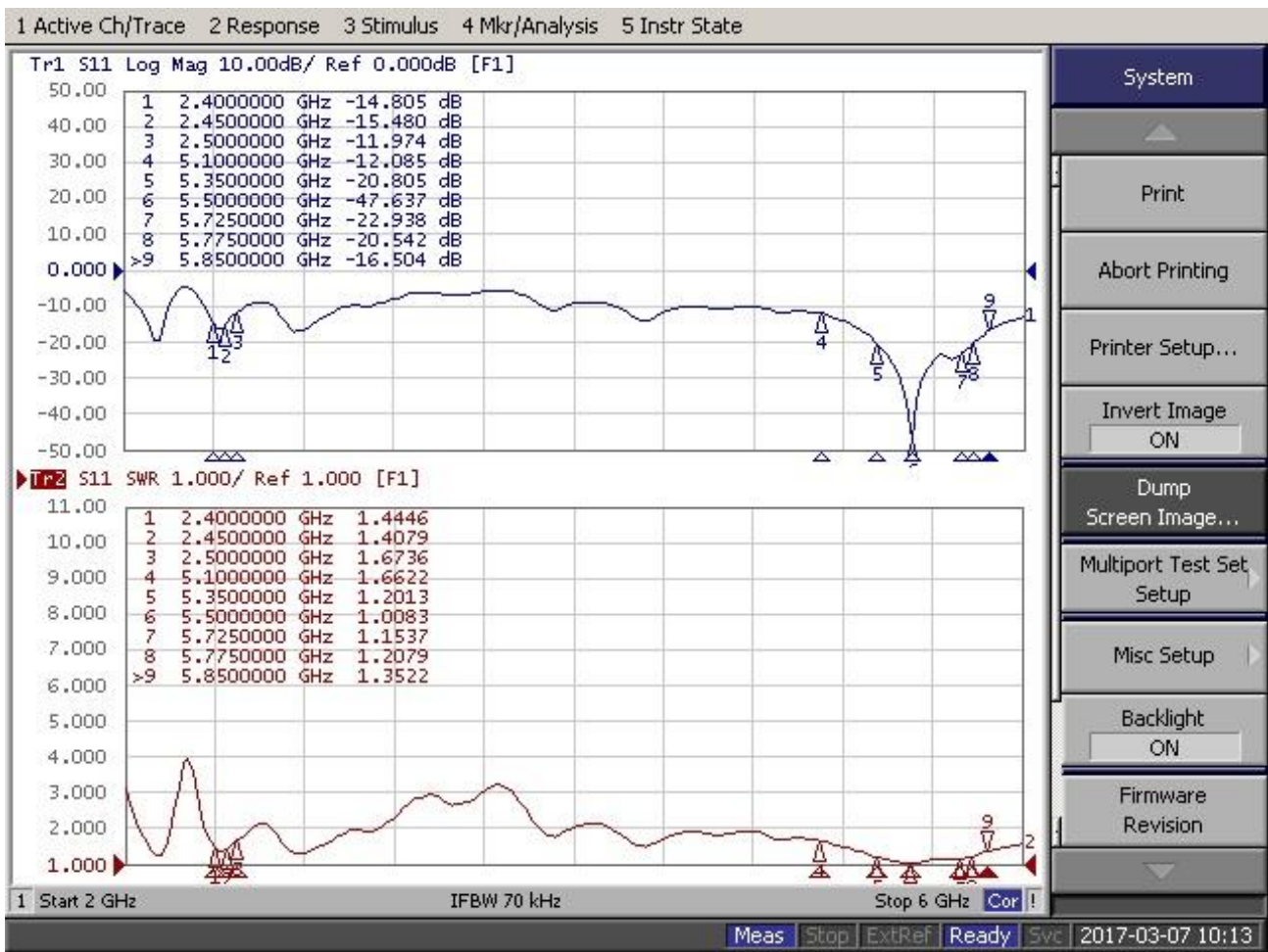
Frequency Range	2400~2500 MHz 5150~5850 MHz
V.S.W.R	≤ 1.6:1
Antenna Type	PCB
Gain	2.4 GHz 5dBi 5 GHz 7dBi
Polarization	Linear
Horizontal Beam-with	360°
Impedance	50Ω
Connector	RP SMA MALE

Mechanical Specifications

Dimension	274 x 13mm
Weight	30g
Housing	ABS
Hinge	ABS
Color	Black
Operating Temperature	-30°C to +75 °C
Storage Temperature	-30°C to +75 °C

Testing Report

V.S.W.R.



WIFI-Link™ Technologies Inc.

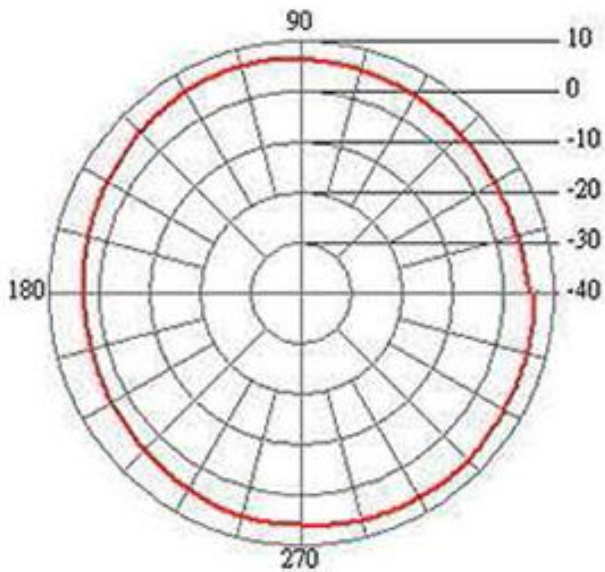
歲海尼可網路科技有限公司

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

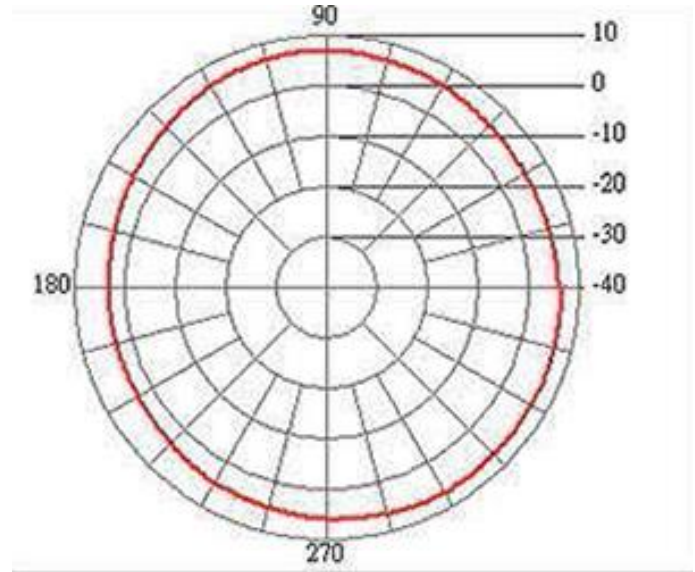
Antenna Vertical & Horizontal Pattern

2.4GHz

Vertical

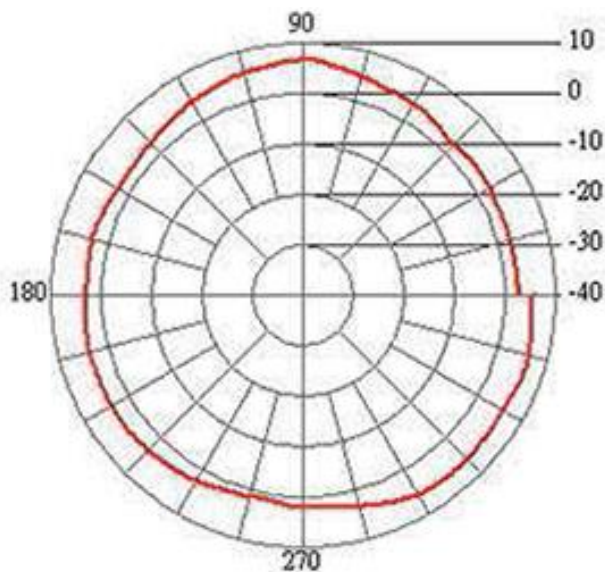


Horizontal

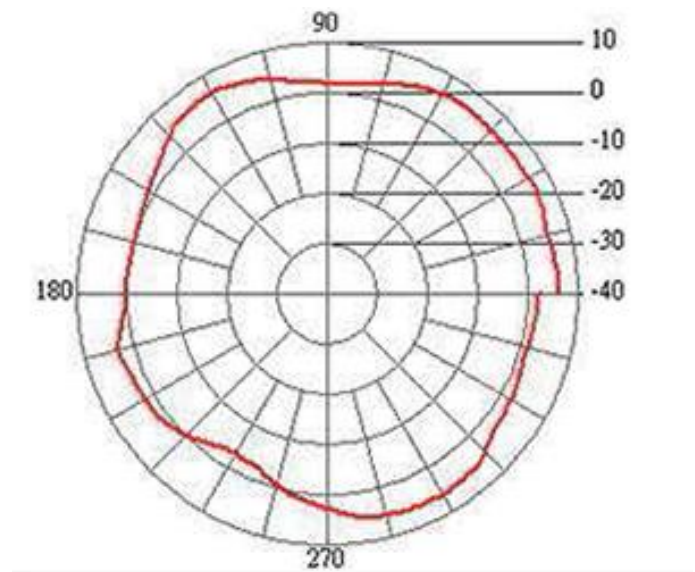


5.0GHz

Vertical



Horizontal



WIFI-Link™ Technologies Inc.

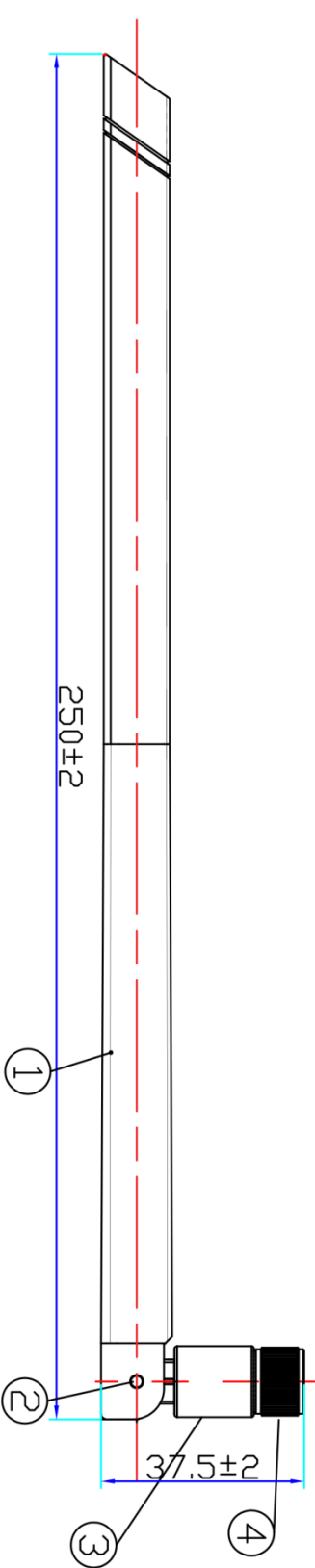
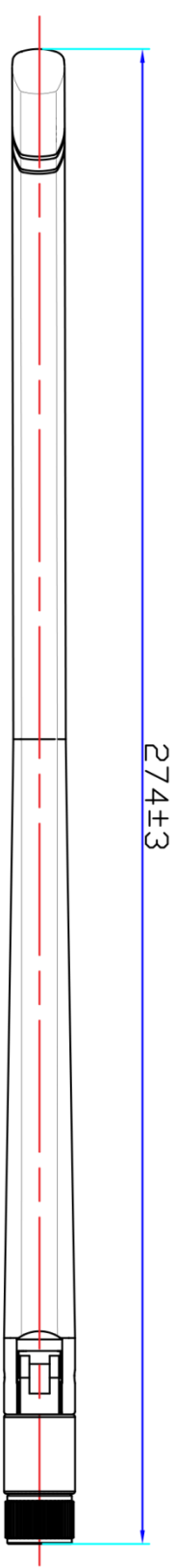
歲海尼可網路科技有限公司

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

RoHS

Compatible

SIGN	DATE	DESCRIPTION	APPROVER
△			
△			
△			



TITLE: 7DBi黑色刀型雙頻天線 (2.4/5GHz)

PART NO: WLD1-5024-07-02 DWG NAME: WLD1-5024-07-02

APPROVED BY	CHECKED BY	DESIGNED BY	UNITS: mm	Tolerance
		Supatchi	SCALE: 1/1	X.X ±0.2
		2016/12/13	REVISION: R	X.XX ±0.1
				X° ±1°