



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

3dBi 吸頂天線 (2.4GHz)

WLC-2450-03

APPLICATIONS AND FEATURES

Applications:

- 2.4GHz-2.5GHz ISM Band
- IEEE 802.11b/g/n Wireless LAN
- Public Wireless Hotspot
- Bluetooth、Wi-Fi、RFID
- Wireless Video Systems
- Directional and multipoint application

Features :

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



SPECIFICATIONS:

Electrical Specifications

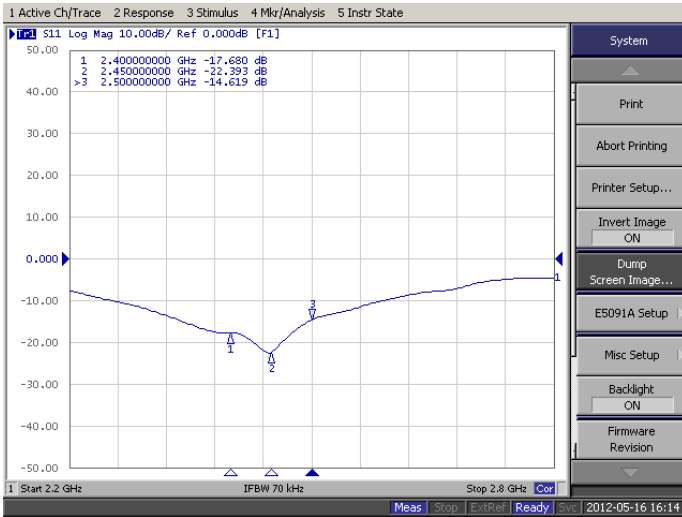
Frequency Range	2400~2500 MHz
V.S.W.R	≤ 1.5:1
Return Loss	≥ -14db
Antenna Type	Collinear
Gain	3dBi
Polarization	Vertical or Horizontal
Maximum Power	50W
Vertical Beam-width	50°
Horizontal Beam-width	360°
Impedance	50Ω
Connector	N-Female

Mechanical Specifications

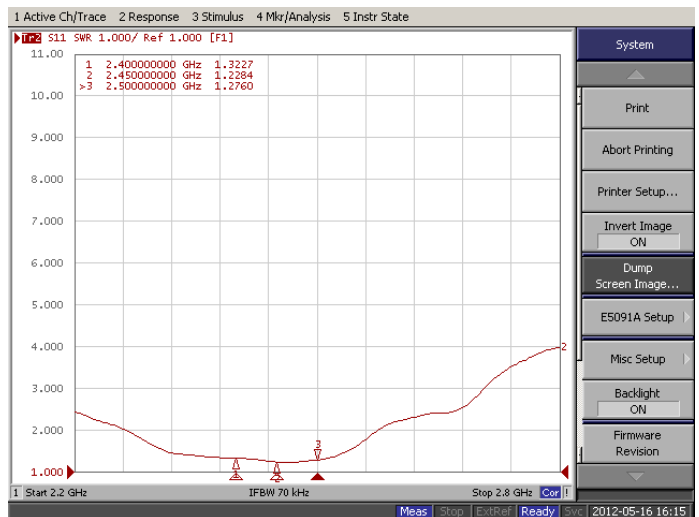
Dimension	50mm
Diameter	120mm
Weight	200g
Wind Survival	> 150 MPH
Clamps	Multiple options
Mounting	Multiple options
Operating Temperature	-40°C to +80 °C

TESTING REPORT

Return Loss

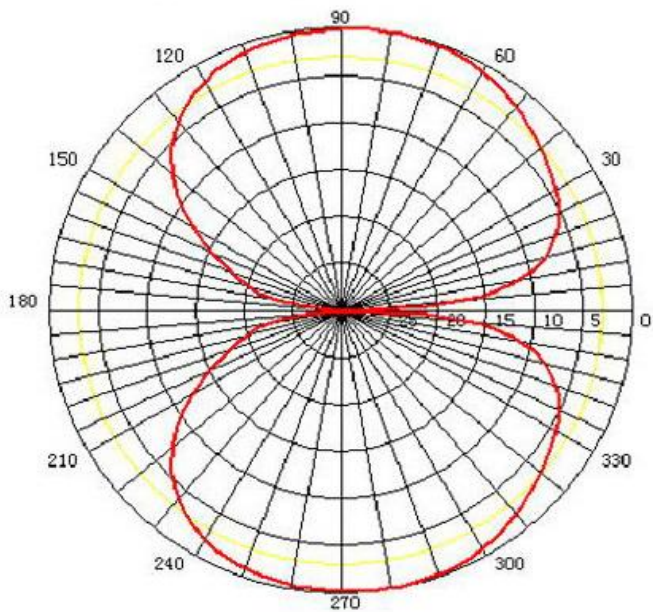


V.S.W.R

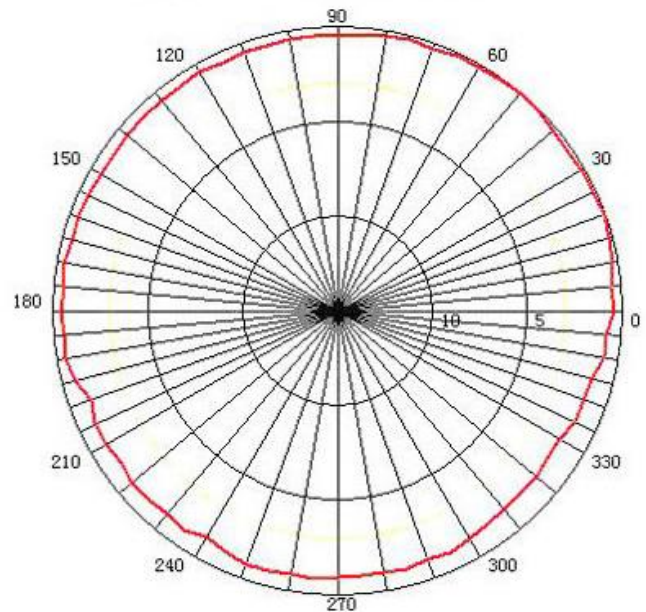


Antenna Vertical & Horizontal Pattern

Vertical



Horizontal



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