

APA-L2419

2.4~2.5GHz Directional Panel Antenna 19dBi

APA-L2419 antennas are professionally engineered and manufactured with the highest industry quality at the lowest possible price providing extreme value.

APA-L2419 is designed for the 2.4GHz ISM band, supporting 2.4 to 2.5 GHz and provides superb performance in IEEE 802.11b/g WiFi and Bluetooth applications.

APA-L2419 includes mounting bracket and hardware for up to 2" OD masts. Made with fiberglass



Applications:

2.4 - 2.5 GHz ISM Band
IEEE 802.11b, 802.11g, 802.11n Wireless LAN
Directional and multipoint applications
Bluetooth
Public Wireless Hotspot
WiFi, RFID
Wireless Video Systems

Features :

Superior performance
The weight is light
Good appearance designs
DC Short lightning protection
Installed for vertical or horizontal polarization
Behind and support is an aluminum
Support is up and down or so to adjust
Outdoor antenna for public hot-spots
Includes tilt and swivel mast mount brackets
RoHS Compliant

Model	APA-L2419
Frequency	2.4-2.5GHz
VSWR	≤ 1.5
Gain	19dBi
Polarization	Vertical or Horizontal
Power Handling	50 Watts
Impedance	50 Ω
Beam Width	H: 17° / V: 17°
Connector	N Female
Operation Temp	-40°C ~ +80°C
Dimension	370*370 mm
Mounting	32 ~ 45 mm (1.2 ~1.75 inch)
Weight (&Mounting Bracket max)	1030g

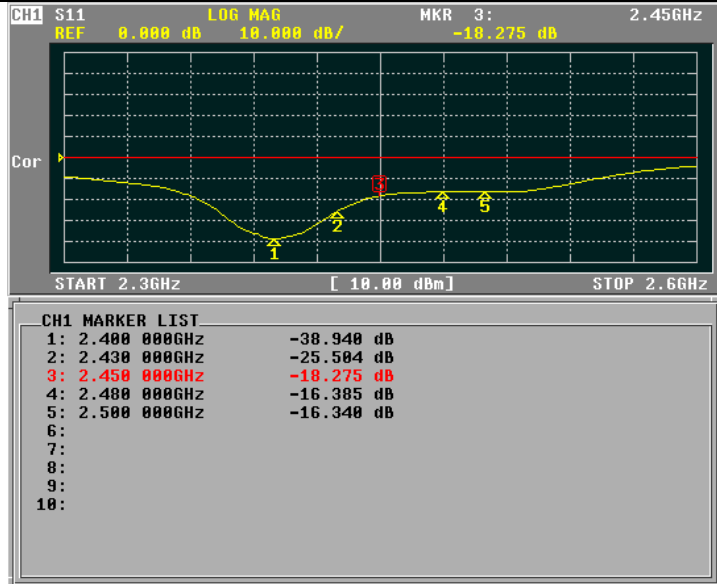
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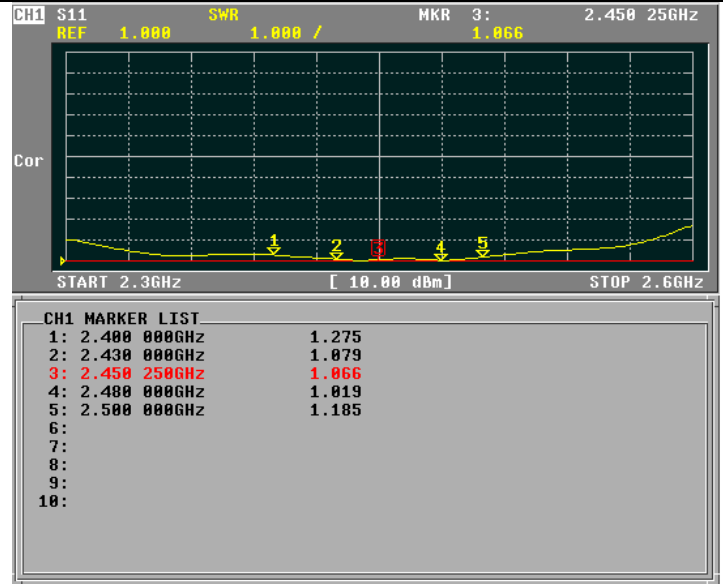
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Network Analyzer Test Report



Return loss



V.S.W.R

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Mounting Kits Install Guide

