



長 宏 科 技 有 限 公 司
Chang Hong Information Co., Ltd.

2.4-2.5GHz OMNI 10 dBi ANTENNA FOR FEMALE



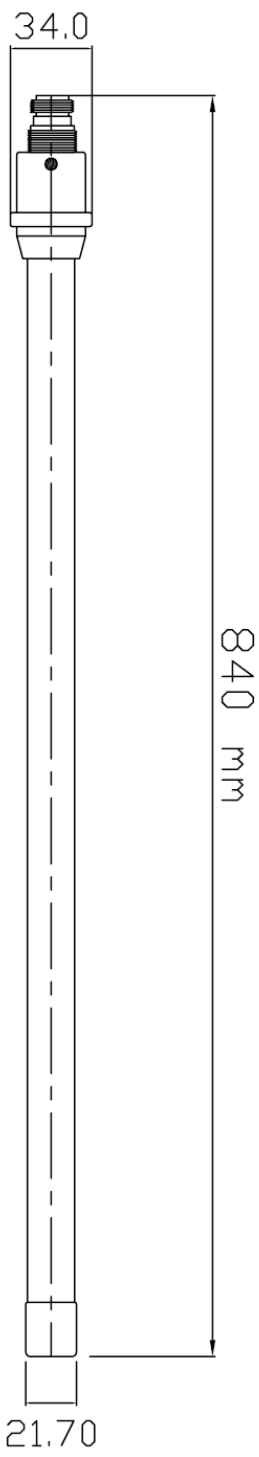
Specifications/Special Features :

This antenna is designed for wifi wireless communications

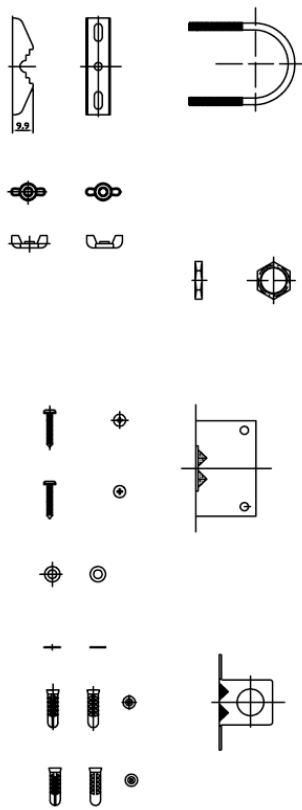
Specification	
Model No.	OA-24-13
Frequency range	2400 ~ 2500MHz
Gain (dBi)	10 dBi
VSWR	<1.6
Impedance	50Ω
Polarization	Linear Vertical
HPBW / horizontal	360°
HPBW / vertical	8°
Max Power handling	50W
Antenna Connector	N FEMALE
Survival wind speed	180Km/hr
Temperature	-40°c ~ +80°c
Humidity	100%@25°c
Lightning Protection	Direct Ground
Radome color	Gray-white
Radome material	Fiberglass
Weight+Packing Weight	900g
Dimensions	L850×W34×H34mm

DA-24-13

2.4-2.5GHz OMNI 10 dBi FOR N JACK

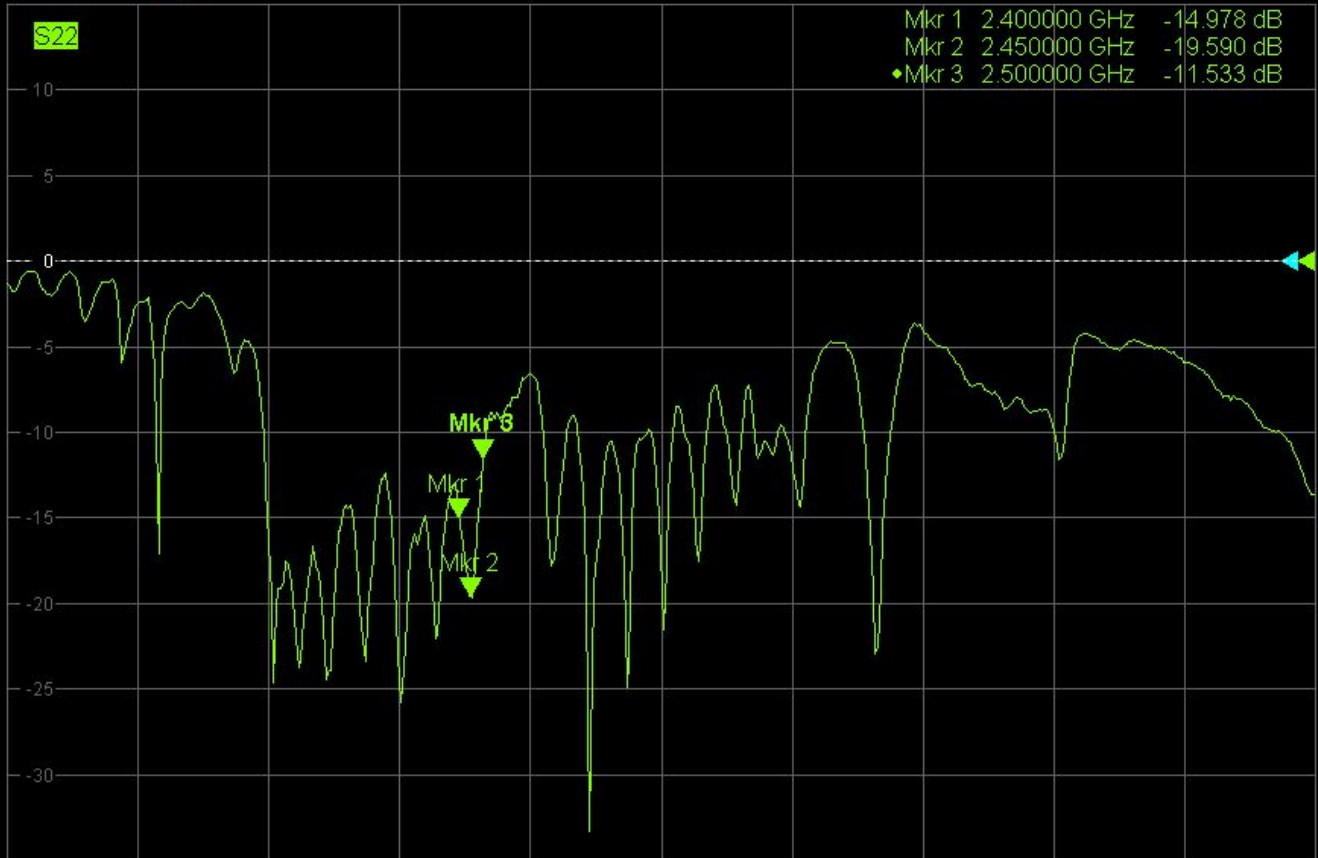


ANTENNA CONNECTOR :N FEMALE



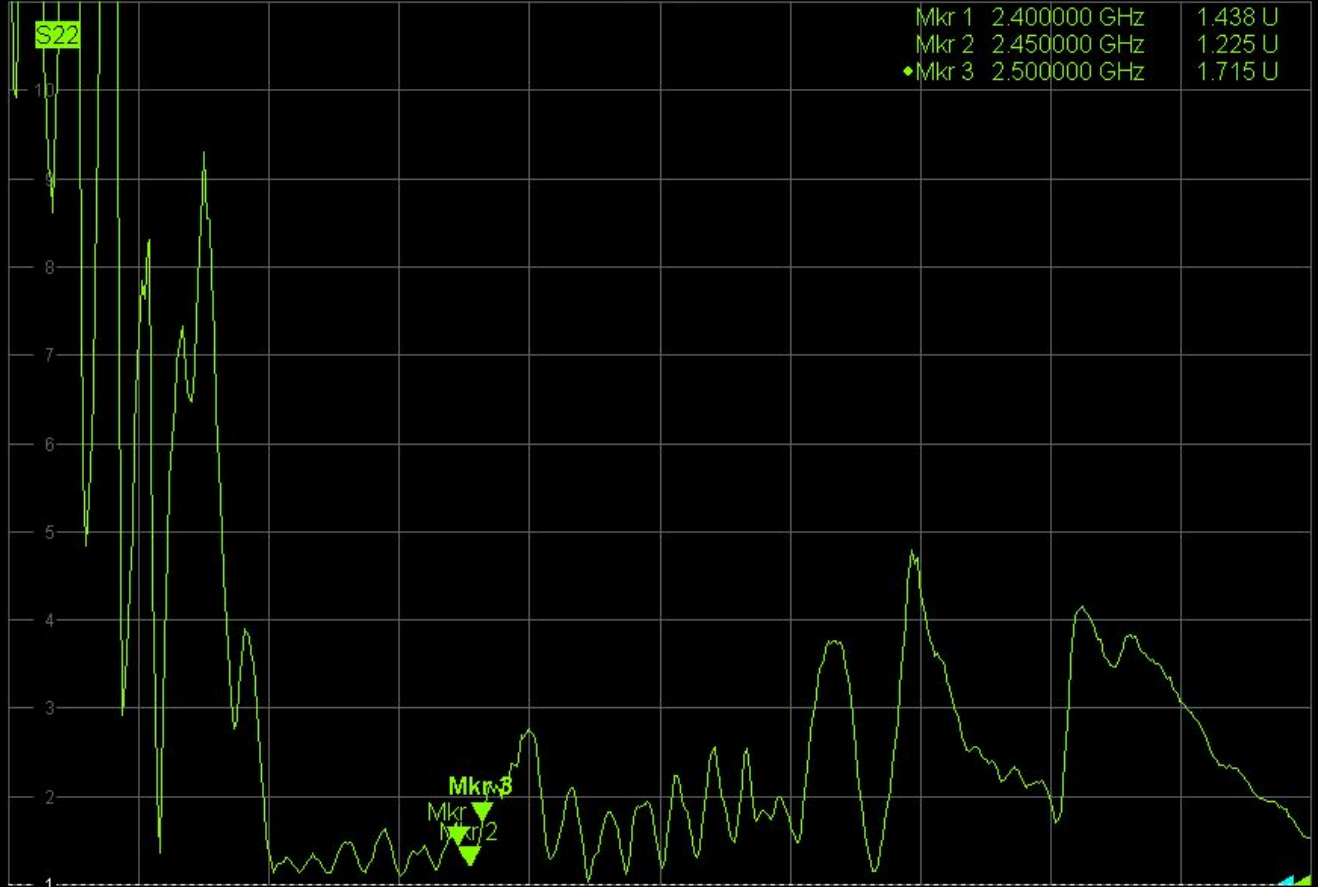
1	FREQUENCY RANGE : 2400-2500MHZ	8	
2	GAIN : 10 dBi	9	
3	VSWR : < 1.6 : 1	10	
4	IMPEDANCE : 50 Ω	11	
5	POLARIZATION : LINEAR VERTICAL	12	
6	HPBW/HORIZONTAL : 360°	13	
7	HPBW/VERTICAL : 8°		

Trc1 S22 dB Mag 5 dB / Ref 0 dB Cal Offs
Mem2[Trc1] S22 dB Mag 5 dB / Ref 0 dB Invisible



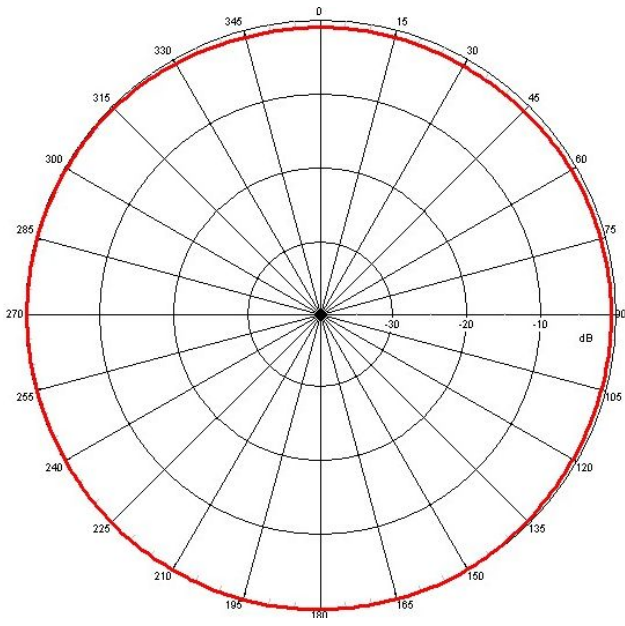
Ch1 Start 500 MHz Pwr -10 dBm Stop 6 GHz

Trc1 S22 SWR 1 U / Ref 1 U Cal Offs Mem2[Trc1] S22 SWR 1 U / Ref 1 U Invisible



Ch1 Start 500 MHz Pwr -10 dBm Stop 6 GHz

H-PLANE



E-PLANE

