

2.4GHz GRID 24 dBi Antenna

24dBi Grid Antenna for Long Distance Communications with 2.4GHz Frequency

Square grid antenna is designed for the spread spectrum systems, the dimension is in complied with the plot of feed reflector, which ensure the antenna works in the best state. This antenna features high gain, long working distance, light weight, compact structure and good command in wind resistance.

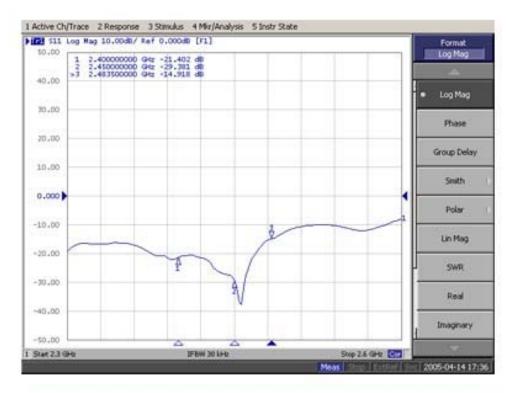


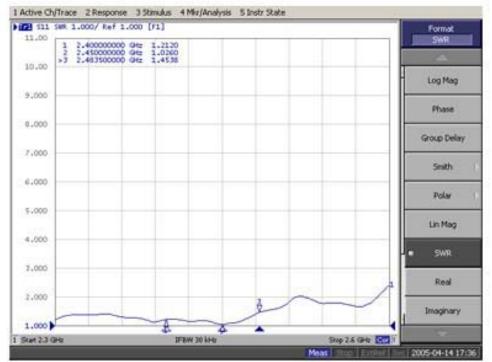
Specifications

Technical Information	
ltem No.	GA-2450-24
Frequency	2400-2483 MHz
Bandwidth	83 MHz
Gain	24dBi
Horizontal Beamwidth	10°×14°
F/B Ratio	30dB
VSWR	≦1.5:1
Input Impedance	50Ω
Polarization	Vertical or Horizontal
Max Power	100W
Connector	N Female or N Male
Dimension	0.6m×0.9m
Weight-kg	3.80Kg
Rated Wind Velocity	60m/s



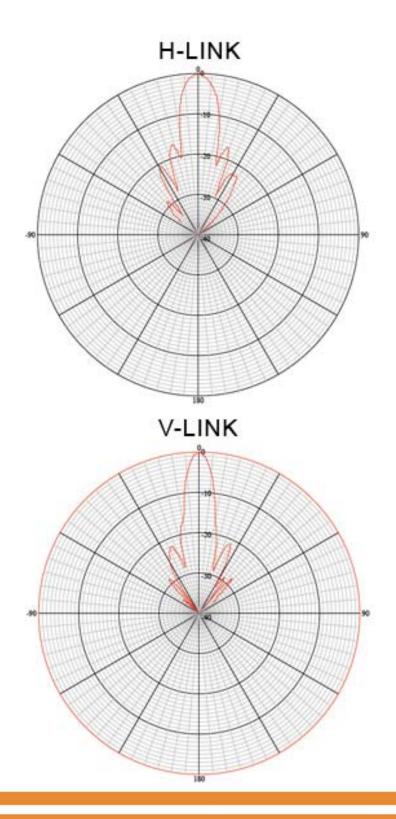
<u>VSWR</u>







Plane field Patterns



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