

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.

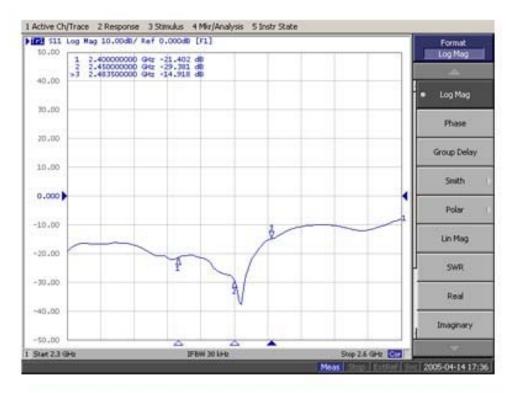


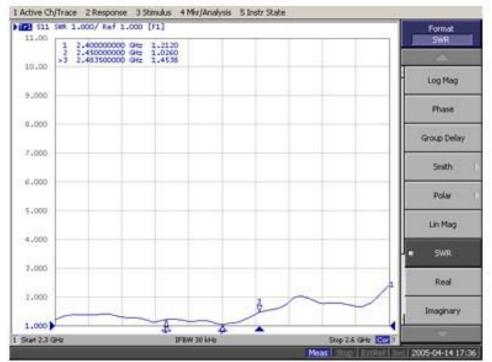
Specifications

| 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 |



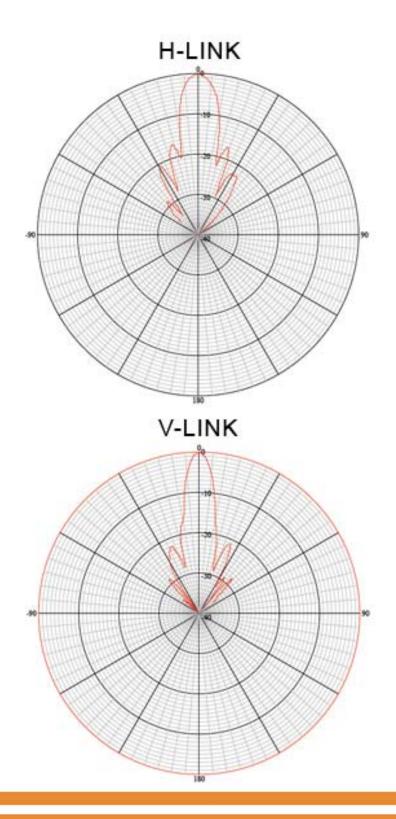
<u>VSWR</u>







Plane field Patterns



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