

# 5GHz 13dBi Outdoor Directional Antenna

**P/N: ANT-21**



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## ✓ RF Specification

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|----------------------|-------------------------------|
| • Frequency Range:   | 5.15~5.875GHz                 |
| • Polarization:      | Linear, Vertical / Horizontal |
| • HPBW / Horizontal: | 80°                           |
| • HPBW / Vertical:   | 17°                           |
| • Peak Gain:         | 13 dBi                        |
| • VSWR:              | 2.0max:1                      |
| • Isolation:         | >20 dB                        |
| • Power Handling:    | 2W(cw)                        |
| • Impedance:         | 50 Ohms                       |
| • Cable Length:      | 40cm                          |
| • Connector:         | N-Plug                        |

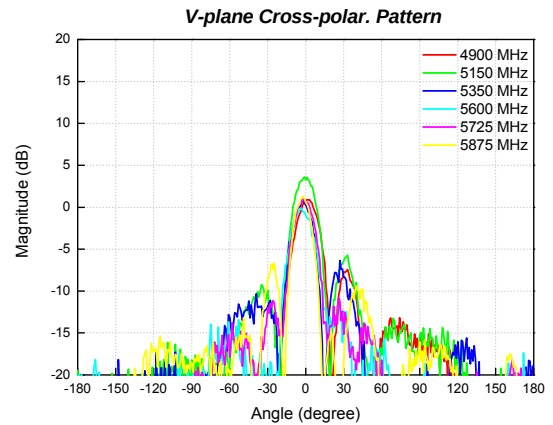
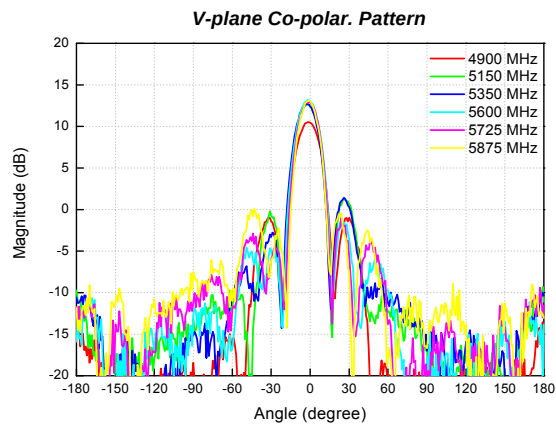
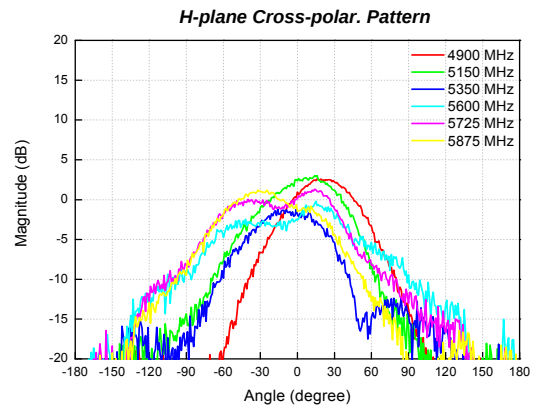
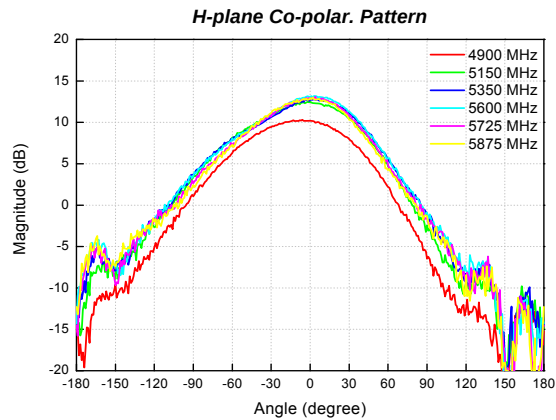
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## ✓ Environmental & Mechanical Characteristics

- Temperature: -40°C to +70°C
- Humidity: 95% @55°C
- Radome Material: PC, UV Resistance
- Dimensions: 233mm(L) x 140mm(W) x 40mm(T)
- Weight: 672g

# Performance Summary

## ✓ RADIATION PATTERN PORT#1



## ✓ RADIATION PATTERN PORT#2

