

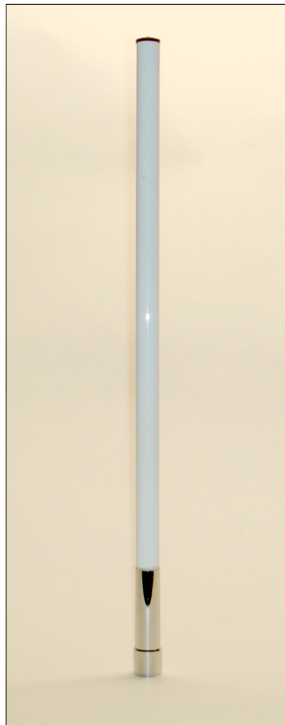
SF-495WSR



4.9GHz Omni-directional A/P Antenna

Specifications:

- 4940-4990MHz
- Gain: 8.5dBi
- Length: 17.5 inches
- 3dB Beam-width: 14 degrees
- Weight: 4.7 oz
- Cross Polar Rejection: 15dB +
- Max Power: 50 watts
- Max wind survival: 150MPH +
- Wind Load: 7.1 sq in
- Connector: Integral N-male
- Radome: White UV stabilized fiberglass
- Lightning protection shunt installed
- RoHS Compliant
- Mast mounting hardware optional



NCG Company

15036 Sierra Bonita Lane
Chino, CA 91710

Phone: 909-393-6133

Fax: 909-393-6136

Email: sales@natcommgroup.com

Vertical radiation pattern

SF495G

4945MHz

最大レベル: 56.66dB
計算利得 R: 8.646dBi
近位計算: 8.993dBi
最大方向
90.8度 0dB

-3dB仰角
84度 -3.0140214dB
97.8度 -3.0861284dB
97.8度 -3.0861284dB
98.2度 -3.229574dB
263.2度 -3.1230244dB
274.6度 -3.0882114dB

4965MHz

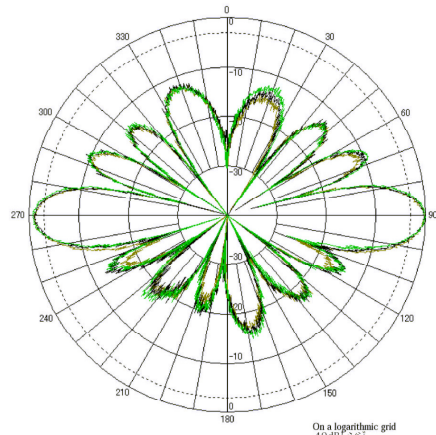
最大レベル: 57.27dB
計算利得 R: 8.584dBi
近位計算: 8.965dBi
最大方向
90.4度 0dB

-3dB仰角
83.8度 -3.3002124dB
97.8度 -3.0220564dB
263.6度 -3.3240024dB
274.8度 -3.2730554dB

4985MHz

最大レベル: 56.83dB
計算利得 R: 8.5024dBi
近位計算: 8.744dBi
最大方向
90.4度 0dB

-3dB仰角
83度 -3.154774dB
83.4度 -3.2510564dB
83.4度 -3.2510564dB
97.8度 -3.0030834dB
263.6度 -3.1124894dB
275.4度 -3.1846734dB



On a logarithmic grid
40dBレンズ

FEATURES:

- For the Licensed Homeland Security 4.9GHz band
- Designed for use in a mesh network system or stand alone antenna
- Male N-connector for easy installation
- Compact gain antenna for point-to-multipoint applications
- Heavy duty fiberglass for durability
- Weather proof for indoor or outdoor installation

MOUNTING OPTIONS:

- **MB-100:** 1"-2.5" mast mount



MB-100 mast mount

Manufactured by: COMET Company Ltd.

