

# SF-5818N



## 5.8GHz Omni-directional A/P Antenna

### Specifications:

- 5725-5825MHz
- Gain: 9.1dBi
- Length: 17.5 inches
- Weight: 4.7 oz
- -3dB Beam-width: 8 degrees
- 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
- Mast mounting hardware optional



### NCG Company

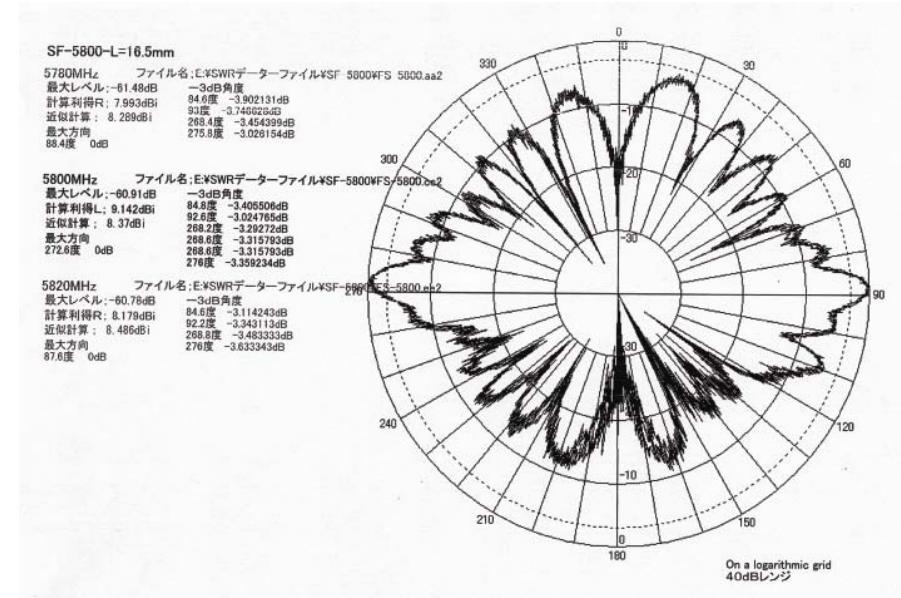
1275 N. Grove St.  
Anaheim, CA 92806-2114

Phone: 714.630.4541

Fax: 714.630.7024

Email: sales@natcommgroup.com

### Vertical radiation pattern



### FEATURES:

- 802.11a compatible
- Designed as a A/P antenna in a mesh network system
- 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.

