

# SF-245SPR (Flexible spring base)

## 2.4GHz Mobile Omnidirectional Antenna

### Specifications:

- 2400-2500MHz
- Gain: 7.4dBi
- Length: 17.5 inches
- Weight: 4.7 oz
- -3dB Beam-width: 20 degrees
- Cross Polar Rejection: 15dB +
- Max Power: 50 watts
- Max wind survival: 150MPH +
- Wind Load: 7.1 sq in
- Connector: Integral N-male
- Radome: Black UV stabilized fiberglass
- Mast mounting hardware optional
- Mobile lip mount optional
- Mobile permanent mount optional



### Vertical radiation pattern

Elevation pattern at:

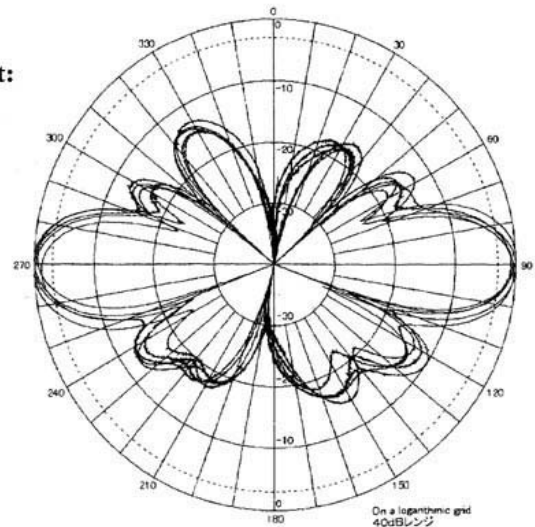
2400MHz

2425MHz

2450MHz

2475MHz

2500MHz



### FEATURES:

- Designed for use as a high gain mobile antenna or medium gain access point
- Spring loaded base is flexible for mobile use minimizing breakage
- 802.11b and 802.11g compatible
- Male N-connector for easy installation
- Compact gain antenna for point-to-multipoint applications
- Heavy duty fiberglass
- Weather proof for indoor or outdoor installation

### MOUNTING OPTIONS:

- GR-5N: Mobile lip mount
- 5D4N: 5/8 inch hole mount
- MB-100: 1"-2.5" mast mount



GR-5N mobile trunk lip mount



5D4N hole mount



MB-100 mast mount