

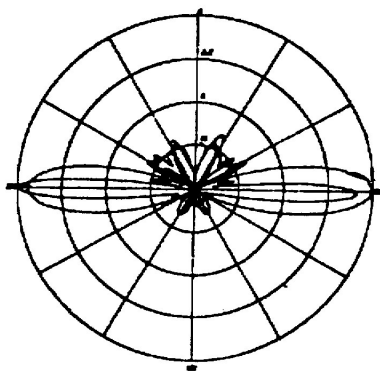
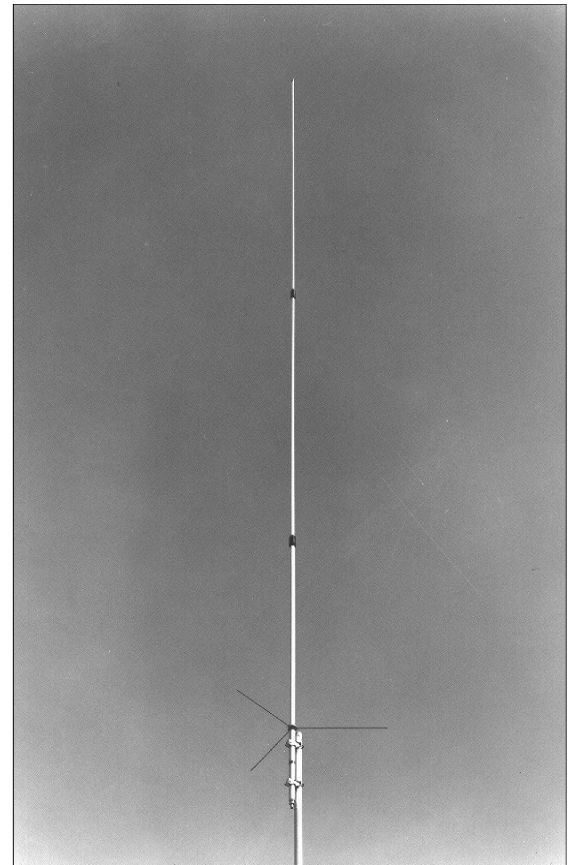
# GP-9NC



## Dual-Band VHF/UHF Base Station Antenna

### Specifications

- Dualband, simultaneous TX/RX possible
- VHF: 153-157MHz, 1.5:1 or less VSWR
- UHF: 460-470MHz, 1.5:1 or less VSWR
- Gain:
  - VHF: 8.5dBi
  - UHF: 11.9dBi
- Length: 16'6"
- Weight: 5lb 11ozs
- Max Power: 200 watts
- Max Wind Survival: 92MPH
- Wind Load: 95 sq inches (.66 sq ft)
- Mast Required: 1.25-2.5 inches
- Connector: Integral N-Female
- Construction: Three piece white fiberglass radome, copper radiating element. Mounting hardware included. UPS shippable.



Elevation pattern: This pattern represents the typical elevation pattern when the GP-9NC is mounted in free space without interference from other metal objects. The inner lobe is the UHF elevation pattern, the larger lobe is VHF elevation pattern.

The horizontal line in the center represents the horizon with the antenna mounted vertically in the center. The GP-9NC radiates omni-directionally 360 degrees around the antenna.

### FEATURES

- Omni-directional pattern radiates the signal in all directions
- Heavy duty fiberglass survives 92MPH wind
- The mounting pipe is uniquely designed to protect the coax/antenna connection from the elements
- Two extruded aluminum mounting brackets, stainless steel U-bolts and hardware included for stable long term performance
- TX/RX is possible on both bands simultaneously (200W max combined power) with the appropriate combiner/diplexer
- No tuning required



NCG Company 15036 Sierra Bonita Lane Chino, CA 91710-8901  
Phone: 800-962-2611 909-393-6133 Fax: 909-393-6136  
email: sales@natcommgroup.com