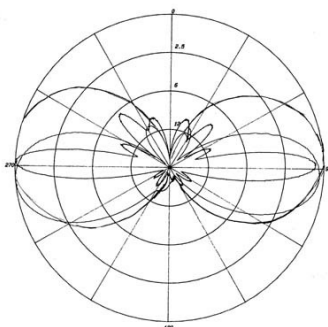
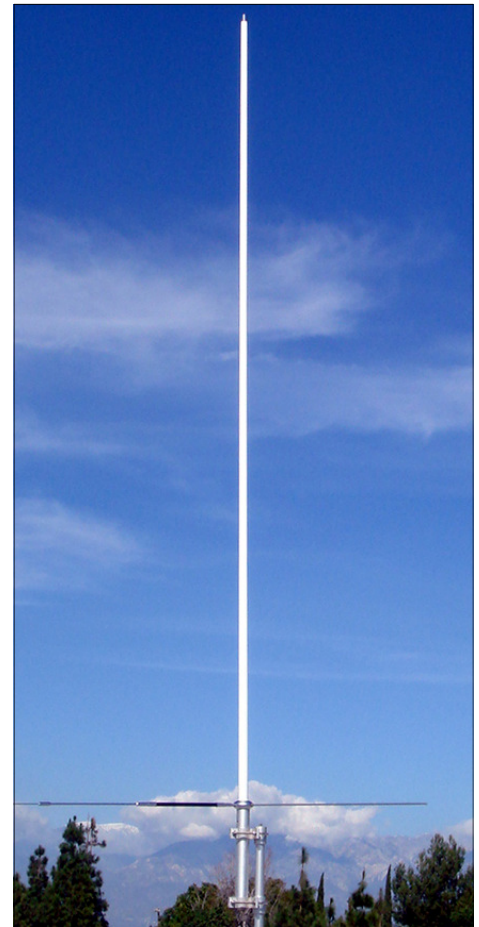


GP-15

Tri-Band 6M/2M/440MHz Base Station Antenna

Specifications

- Triband, simultaneous TX/RX possible
- Gain:
 - 6M: 3dBi
 - 2M: 6.2dBi
 - 440: 8.6dBi
- Bandwidth < 1.5:1
 - 6M: 2.5Mhz, tunable
 - 2M: 144-148MHz
 - 70cm: 442-448MHz
- Length: 7' 11"
- Weight:: 3lb 1ozs
- Max Power: 150 watts (SSB)
- Max Wind Survival: 110MPH
- Wind Load: 56 sq inches (.39 sq ft)
- Mast Required: 1.25-2.5 inches
- Connector: Integral SO-239
- Construction: One piece white fiberglass radome, copper radiating element. Mounting hardware included. UPS shippable.



Elevation pattern: This pattern represents the typical elevation pattern when the GP-15 is mounted in free space without interference from other metal objects. The inner most lobe is the 440MHz elevation pattern, the largest lobe is the 6M elevation pattern. The lobe between is the 2M elevation pattern.

The horizontal line in the center represents the horizon with the antenna mounted vertically in the center. The GP-15 radiates omnidirectionally 360 degrees around the antenna.

FEATURES

- Omni-directional pattern radiates the signal in all directions
- Heavy duty fiberglass survives 110MPH 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 all three bands simultaneously (150W max combined power) with the appropriate combiner/triplexer
- 6M tuning done with tuning radial



NCG Company
5036 Sierra Bonita Lane
Chino, CA 91710

Phone: 800-962-2611 909-393-6133 Fax: 909-393-6136
email: sales@cometantenna.com