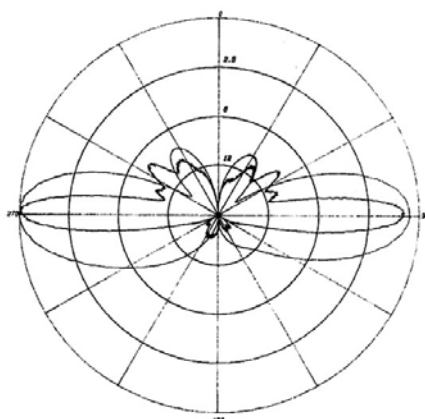


GP-6

Dual-Band VHF/UHF Base Station Antenna

Specifications

- Dualband, simultaneous TX/RX possible
- VHF: 144-148MHz, 1.5:1 or less VSWR
- UHF: 440-450MHz, 1.5:1 or less VSWR
- Gain:
 - VHF: 6.5dBi
 - UHF: 9dBi
- Length: 10'2"
- Weight:: 3lb 8ozs
- Max Power: 200 watts
- Max Wind Survival: 110MPH
- Wind Load: 66 sq inches (.46sq ft)
- Mast Required: 1.25-2.5 inches
- Connector: Integral N-Female
- Construction: Two piece white fiberglass radome, copper radiating element. Mounting hardware included. UPS shippable.



Elevation pattern: This pattern represents the typical elevation pattern when the GP-6 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-6 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 both bands simultaneously (200W max combined power) with the appropriate combiner/diplexer
- No tuning required



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