



## CHAMELEON V1 HF Multiband Antenna™

**Covers 6m, 10m, 12m, 15m, 17m,  
20m, 30m, 40m, 60m & 80m**

The CHAMELEON V1 HF Multiband Antenna™ is a revolutionary antenna that stands at a mere 8.5 feet tall and contains a unique trap coil design. This antenna is ideally designed for mobile, portable or base station purposes where limited space is a concern.

This antenna is a lightweight antenna system with 10 BANDS of capability including: 6m, 10m, 12m, 15m, 17m, 20m, 30m, 40m, 60m & 80m. The CHAMELEON V1 HF Multiband Antenna™ can also operate on the 70cm, 1.25m & 2m BANDS (144Mhz to 500Mhz) but is primarily a HF antenna.

Unlike other multiband antennas, the CHAMELEON V1 HF Multiband Antenna™ requires no changing of switches, jumpers, coils, etc. Our simple screw together two-part system makes the CHAMELEON V1 HF Multiband Antenna™ easy to manage and store.

A radial may be used to enhance the antennas overall performance but is not required. Counterpoise use may provide additional portable capabilities.

The CHAMELEON V1 HF Multiband Antenna™ is a **Super-Flexible Whip**. This advantage allows the antenna to withstand extreme shock from obstructions without breakage or failing.

To function properly this antenna **REQUIRES A TUNER OR A 9:1 BALUN**.

- 1 X 3/8-24 Mount Bar
  - 1 X C Clamp 2"
  - 25 Feet of 20Ga Counterpoise with 3/8" Ring Tongues for portable use
  - 1 X Steel Tent Stake 8" to hold the Counterpoise
  - 1 X CHAMELEON V1 HF Multiband Antenna™
  - 1 X CHAMELEON V1 BALUN 9:1
  - **Size:** Overall length approx. 8.5'
  - **Frequency Range:** 80/60/40/30/20/17/15/12/10/6M + 2M/1.25M/70cm (144MHz – 500MHz)
  - **Wave Propagation:** Omni-directional
  - **Max Power:** 350 Watts (20 Gauge Copper Wire)
  - **Connectors:** 3/8-24
  - Low angle take off on higher band
  - Provide extensive receive frequency coverage
  - TOP QUALITY waterproof Brass & Stainless Steel joints
  - TOP QUALITY Fiberglass Core
  - TOP QUALITY Heat Shrink 3:1 for maximum protection
  - Require a Tuner or a Balun 9:1
- With these accessories you can easily to clip the CHAMELEON V1 HF Multiband Antenna™ on anything including: BBQ's, fences, wooden benches, pipes, tripods, masts, steel angle brackets, trailers, stairs, balconies, etc. It will also facilitate your portable DXpedition. It's literally a "Plug & Play" device.