

Portable HF Vertical Antenna P/N: CHA MIL EXT 2.0

12-54 MHz

The CHA MIL EXT 2.0 has been designed to offer maximum portability and added performance for those already using the portable CHA MIL 2.0 whip as a man-pack antenna system.

When used with the CHA MIL 2.0, this collapsible antenna extension will create a 18'2" long portable vertical antenna. When combined with the CHA HYBRID MICRO or MINI, the CHA MIL EXT 2.0 will operate on all frequencies from 1.8-54 MHz, without any adjustment, when used with an external antenna tuner.



Specifications:

- Frequency: 12.0-54.0 MHz (with CHA MIL and external tuner)
- 1.8-54.0 MHz (with CHA MIL, CHA HYBRID MICRO/MINI, and external tuner)
- Height: 8' 9" (18' 2" with CHA MIL)
- Weight: 1 lb (1 lb 12 oz with CHA MIL)
- Collapsed Length: 29"
- Mount: 3/8"-24 Thread

Operator's Note: Application of an antioxidant to the extension joints will help prevent corrosion.

The four 28" sections of $\frac{3}{4}$ " diameter of aluminum alloy tubing is designed for portable HF communication where rapid deployment, simplicity, and compactness is essential. The aluminum tubing walls of the CHA MIL EXT 2.0 are thicker and stiffer than the previous version and the joint inserts and main tubing are made of a single piece, thus reducing losses.

This is an excellent add-on for the CHA MIL and CHA HYBRID MICRO or MINI. It is included in the very popular CHA MPAS 2.0.

The package consists of:

1 X CHA MIL EXT 2.0