

# Modular Portable Antenna System P/N: CHA MPAS 2.0

## 1.8-54 MHz

The CHA MPAS 2.0 is the most popular Modular Portable Antenna System in the WORLD!

The Modular Portable Antenna System (MPAS) is a concept allowing the radio operator to configure and rapidly deploy a man-packable HF/VHF-LO antenna system in a variety of configurations to meet operational requirements. With the components included, the antenna can be configured as a short vertical, tall vertical, Near-Vertical Incident Skywave (NVIS) antenna, Sloper, End-Fed Inverted "V", End-Fed Inverted "L", and more.



### Specifications:

- Frequency: 1.8-54.0 MHz  
*(with external tuner)*
- Power: 100W SSB
- Whip Height: 18' 2"
- Wire Length: 73 ft
- Weight: 8 lbs 12 oz
- Collapsed Length: 29"
- Mount: 3/8"-24 Thread

### Operator's Notes:

When collapsing the CHA MIL 2.0, begin with the top section to extend the life of the internal braided cord.

Application of an antioxidant to the extension joints will help prevent corrosion.

The MPAS 2.0 is ideal for military, Non-Governmental Organizations (NGO), Amateur Radio Emergency Service (ARES), and hams who demand the best, most flexible, and rugged portable antenna system when in the field.

### The package consists of:

- 1 X CHA MIL 2.0
- 1 X CHA MIL EXT 2.0
- 1 X CHA HYBRID MICRO
- 1 X 73' ANTENNA WIRE
- 1 X 25' COUNTERPOISE WIRE
- 1 X 50' CHA COAXIAL CABLE
- 1 X CHA SPIKE MOUNT
- 1 X OLIVE GREEN MILITARY-STYLE BACKPACK