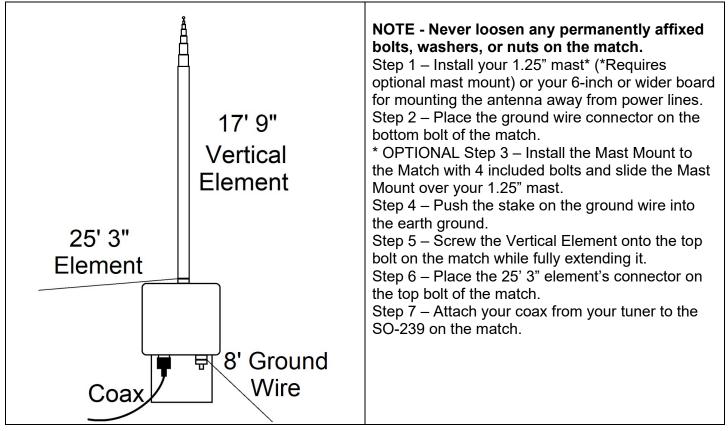
α ALPHA ANTENNA®

10-80 Meter V43 OCF Vertical Antenna

Operation

This is a multiband system that allows the use of an external antenna tuner if it is installed over poor ground or not placed in a clear area. Please feel free to email us at alphaantenna@gmail.com if you have any questions. NOTE – Signals will launch away from the 25' 3" element.

Deployment



Specifications

ITEM	LEADING PARTICULARS
Operating Parameters	MAX POWER: 250W SSB, 125W CW, 25W Digital
	FREQUENCY COVERAGE: 10-80 meters (29.7-3.5 MHz)
Polarization	Horizontal and Vertical polarization
Input impedance	50 ohms
Azimuth	Semi-Directional
Elevation	NVIS & DX
Wind and ice	Guyed 50 MPH & non-guyed 40MPH wind with no ice.
Maximum/Minimum height	Stored 23 $\frac{1}{2}$ inches deployed 18 feet 3 inches.